

Spring 2014 **Course Catalog**

University Evening Classes
Online and Distance Learning
Degree and Certificate Programs

www.cce.umn.edu



COLLEGE OF CONTINUING EDUCATION

1913-2013

CELEBRATING A CENTURY OF EXCELLENCE

UNIVERSITY OF MINNESOTA

How can I take my career to the next level?

With an educational opportunity from the College of Continuing Education

At the U's College of Continuing Education, we help many adults who are standing at a crossroads in their current career—but unsure how to go back to school after so many years away. Others may be envisioning taking their career in a new direction entirely.

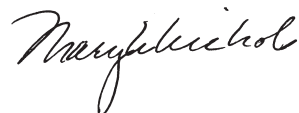
No matter what your age or background, education can help you discover new possibilities for your future. Adults undertake new challenges and endeavors throughout their lives, and continuing education can help open the door to so many opportunities—whether it's building a career or simply exploring an interest.

I invite you to let the University of Minnesota's College of Continuing Education open that door for you. Every year, we link thousands of adult learners to thought-leaders at the University—and beyond. Our students are working toward personalized or applied degrees or certificates and taking credit courses in the evenings and on weekends, from a distance, or in the summer. In addition, more than 6,000 adults take advantage of our short courses, seminars, workshops, retreats, and events.

You, too, can discover what's for YOU at the U.

This catalog provides an overview of the opportunities available to you. If you have questions about which offering is right for you, would like to know more about our specific programs and courses, or are interested in registering, please contact our learner representatives at 612-624-4000.

Sincerely,



Dr. Mary Nichols

Dean, College of Continuing Education



Spring Semester 2014

January 21-May 17

Important Dates

January 20	Martin Luther King (University holiday)
January 21	First day of spring semester classes
March 17-21	Spring break
May 9	Last day of instruction
May 11-12	Study days
May 13-18	Final examinations

Registration for Spring Semester 2014	Spring Semester and First 7-week Courses	Spring Second 7-week Courses
Registration begins for students admitted (degree) to a University of Minnesota, Twin Cities, degree or credit certificate program	November 12, 2013	November 12, 2013
Registration begins for students not admitted (non-degree) to a University of Minnesota, Twin Cities, degree or credit certificate program	December 6, 2013	December 6, 2013
\$50 late fee charged for initial registration	January 21, 2014	March 24, 2014
Instructor's permission required to register	January 29, 2014	April 1, 2014
\$100 late fee charged for initial registration	February 4, 2014	April 8, 2014
Instructor's permission and your college's Scholastic Committee permission required	February 4, 2014	April 8, 2014

Where to Register

Web registration at **www.onestop.umn.edu/registration** is available Monday–Saturday from 6 a.m.–3:30 a.m. and Sunday from 12:30 p.m.–3:30 a.m.

In-person registration is available at the One Stop Student Services Centers during the hours listed below.

East Bank

333 Science Teaching & Student Services:
Monday–Thursday, 8 a.m.–5:30 p.m., Friday, 8 a.m.–4 p.m.

West Bank

130 West Bank Skyway:
Monday–Friday, 8 a.m.–4 p.m.

St. Paul

130 Coffey Hall:
Monday–Friday, 8 a.m.–4 p.m.

Spring 2014 Billing and Payment for Admitted Students

First billing	January 25	(payment due February 19)
Second billing	February 22	(payment due March 19)
Third billing	March 22	(payment due April 16)
Fourth billing	April 19	(payment due May 14)
Fifth billing	May 17	(payment due June 4)

Spring 2014 Billing and Payment for Non-Admitted Students

Non-degree-seeking students are required to pay tuition and fees in full by the first billing due date of the term (February 19, 2014).

Registration for Upcoming Semesters	May/Summer 2014	Fall 2014
Registration begins for students admitted to a University of Minnesota, Twin Cities, degree or credit certificate program	April 8, 2014	April 10, 2014
Registration begins for students not admitted to a University of Minnesota, Twin Cities, degree or credit certificate program	April 15, 2014	May 2, 2014

JANUARY 2014							FEBRUARY 2014							MARCH 2014							APRIL 2014							MAY 2014						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
				1	2	3	4						1							1			1	2	3	4	5				1	2	3	
5	6	7	8	9	10	11	2	3	4	5	6	7	8	2	3	4	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10
12	13	14	15	16	17	18	9	10	11	12	13	14	15	9	10	11	12	13	14	15	13	14	15	16	17	18	19	11	12	13	14	15	16	17
19	20	21	22	23	24	25	16	17	18	19	20	21	22	16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24
26	27	28	29	30	31		23	24	25	26	27	28		23	24	25	26	27	28	29	27	28	29	30				25	26	27	28	29	30	31
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At a Glance

Information Sessions

Page 10

Find out how the College of Continuing Education can help you meet your academic needs.

Career and Lifework Planning

Page 10

Assistance for adults in career transition. Workshops, individual consultations, and career-related assessments.

Degrees and Certificates

Pages 11-17

Bachelor's degree and master's programs for working adults. Credit certificates to enhance your knowledge and skills in a variety of fields: business, technology, health and human services, and more.

English as a Second Language

Pages 18-19

Credit and noncredit courses that help prepare international students for academic work in English-speaking colleges or universities.

Online and Distance Learning

Pages 20-25

When attending class on campus doesn't work for you—credit classes via mail, e-mail, and the Internet.

General Information

Pages 26-61

How to register, tuition and fees, financial aid, academic policies, student services and resources, contact information, and abbreviations.

Evening Classes

Pages 62-122

Hundreds of late afternoon, evening, and weekend classes offered for your convenience.

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Returning to School?

Six Easy Steps to Taking a Course at the University of Minnesota

1: Start with Confidence

Anyone can take courses at the University, and while some adults are apprehensive about going back to school, they tend to thrive—and enjoy being back in a learning environment. Most working adults already have the skills to be successful, such as the abilities to manage time, multitask, and ask questions. Take one—or two—courses per term; start with something that interests you and in which you think you'll do well.

2: Select an Offering

This catalog lists credit courses offered after 3:30 p.m. (pages 62-122). *Note: All credit courses (day, evening, weekend, ODL) are listed in the online Class Schedule at www.onestop.umn.edu/registration.* For a complete list or the most current information on specific courses, check this website or call the program or department that interests you.

3: Explore Financial Aid Resources

Scholarships and grants are available for CCE admitted and non-admitted students taking credit or noncredit courses. Check out the easy-to-use, online Financial Resources Wizard at www.cce.umn.edu/Information-Center/Financial-Aid, an interactive tool you can use to identify financial aid and other resources that may be available to help you pay for your education. Also see pages 37-39.

4: Register

Register for credit courses online, by mail, or in person. For complete instructions, see pages 26-30.

5: Pay Tuition and/or Fees

Taking credit courses? You'll need to pay for tuition and fees. See the billing and payment schedule on page 34.

6: Get Ready

If you're taking credit courses, review the Academic Policies and Student Services and Resources sections of this catalog (pages 40-50), including information about buying books and materials; how to initiate your University e-mail account, the official means of communicating with students; and how to obtain your ID card, the U card.

Where Can I Get More Information?

If you are taking **credit** courses at the University of Minnesota, Twin Cities (UMTC), use the general information in this chart to determine your status and whom to contact for additional information.

Non-Admitted Students

Status	Definition	Advising Recommendations	Financial Aid Information
Non-admitted, not seeking a UMTC degree	Anyone not formally admitted to a UMTC degree or credit certificate program, not intending to complete a UMTC degree at this time, or not sure (includes students seeking degrees at all other schools, including U of M coordinate campuses, and others "visiting" UMTC).	CCE Information Center 612-624-4000 1-800-234-6564 cceinfo@umn.edu www.cce.umn.edu	CCE Information Center 612-624-4000 1-800-234-6564 cceinfo@umn.edu www.cce.umn.edu
Non-admitted, seeking a UMTC degree	Anyone not formally admitted to a UMTC degree or credit certificate program at this time, but who plans to apply in the future.	Undergraduates: Office of Admissions 240 Williamson Hall 612-625-2008, 800-752-1000 TTY 612-625-9051 www.admissions.tc.umn.edu Post-baccalaureates: Graduate School 612-625-3014 www.grad.umn.edu (or appropriate graduate and professional program listed on page 51.)	Same as above
Non-admitted seeking a CCE bachelor's degree	Anyone not formally admitted to a CCE bachelor's degree at this time, but who plans to apply in the future.	CCE Information Center 612-624-4000 1-800-234-6564 cceinfo@umn.edu www.cce.umn.edu	Same as above
High school students who want to take regular courses	Anyone currently in high school interested in taking regular UMTC courses.	Advanced High School Student Services 107 Armory 612-626-1666 ccepseoa@umn.edu www.cce.umn.edu/Post-Secondary-Enrollment-Options	

Admitted Students

Status	Definition	Advising Recommendations	Financial Aid Information
Admitted to a UMTC degree or credit certificate	<p>Anyone formally admitted to a degree or credit certificate program at UMTC, effective fall 2013 or before.</p> <p>Degree or credit certificate admits who did not register the previous term and do not have an approved leave of absence (excluding summer) may need to apply for readmission.</p>	Assigned college advising office (see page 51.)	<p>One Stop Student Services Center See page 53 for locations 612-624-1111 onestop@umn.edu College offices and/or departments may offer additional aid.</p> <p>Recipients of financial aid administered by the Office of Student Finance (OSF) who are taking Online and Distance Learning (ODL) courses should contact the CCE Information Center: 612-624-4000 1-800-234-6564 cceinfo@umn.edu www.cce.umn.edu</p>
Admitted to a UMTC degree, seeking transfer to a CCE bachelor's degree		<p>CCE Information Center 612-624-4000 1-800-234-6564 cceinfo@umn.edu www.cce.umn.edu</p>	<p>CCE Information Center 612-624-4000 1-800-234-6564 cceinfo@umn.edu www.cce.umn.edu</p>

Note: Students (admitted and non-admitted) who have not registered for the previous term (excluding summer) may not register directly via the Web but may use online forms or register in person or by mail.

Information Sessions

General Overview

College of Continuing Education Information Sessions

The College of Continuing Education offers adults access to a variety of University of Minnesota resources and educational opportunities. Learn how going back to school can fit your schedule, your needs, and your budget. In breakout sessions, choose to learn more about the College's bachelor's or master's degrees, credit certificates, or additional University of Minnesota resources and programs. Visit information tables on registering for evening and distance classes, enrolling in noncredit professional development courses and certificates, and financial aid.

Visit www.cce.umn.edu/Information-Center/Information-Sessions for dates and times.

Learn More About Specific Programs

Individualized Bachelor's Degrees

Individualized degree programs allow you to tailor your education to meet your unique needs. Programs either allow you to draw from the University's nearly 100 academic disciplines to build a course-based degree plan, or complete a project-based, experiential degree.

Bachelor of Applied Science Degrees

Construction Management

Information Technology Infrastructure

Manufacturing Operations Management

Career and Lifework Planning Services

The College of Continuing Education (CCE) helps adults discover and maintain meaningful lifework through career and lifework planning services. Whether you are wanting to find and pursue more meaningful lifework, transition into a more highly skilled position, refocus your skills and talents toward more meaningful ways of contributing to society, or something else, our counselors are trained to assist you in developing a plan to help you manage the transition. Career-related assessments are also available, and depending on your situation, may be helpful.

Fees are charged for most services; CCE admitted credit certificate students, those enrolled in CCE noncredit professional development certificate programs, and members of the University of Minnesota Alumni Association receive a discount. (Anyone can join the Alumni Association; for more information, see www.minnesotaalumni.org.) Financial assistance is available for these services for those who qualify; for more information and an application, see www.cce.umn.edu/career.

Services Available

Individual Consultations

Whatever your lifework issue, you may benefit from an individual consultation tailored to your specific needs. Please call the CCE Information Center at 612-624-4000 if you have questions or to schedule an appointment for an individual consultation.

Career and Lifework Resources

Get started clarifying what might provide you more satisfaction and learn how to explore options with our online tools and resources; see www.cce.umn.edu/career. These resources can also be helpful preparation for an individual consultation or career-related event.

Degrees and Certificates

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University of Minnesota

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University of Minnesota Overview

The University of Minnesota is divided into separate schools and colleges, each offering its own programs and each setting its own admission and graduation requirements. Each of these schools and colleges offers a variety of programs that may include bachelor's, master's, doctoral, and professional degrees, certificates, a range of professional endorsements, and several professional/continuing education and enrichment noncredit programs. For more information about the programs available at the University of Minnesota, Twin Cities (UMTC), visit the website at **www.catalogs.umn.edu** or contact the appropriate prospective student office (see page 51).

Several undergraduate, as well as some graduate, degrees and programs of the UMTC can be completed entirely or almost entirely through a combination of evening and Online and Distance Learning (ODL) courses. In addition, a significant number of courses that fulfill requirements for many University programs are available evenings and through ODL. Visit **www.cce.umn.edu/odl** for more information.

Registration and Admission

The term **registration** refers to signing up for a class. Anyone who is not admitted to a school or college at the UMTC can register for a course through the College of Continuing Education (CCE) as a “non-admitted” (i.e., “non-degree-seeking”) student.

The term **admission** refers to formally applying to, and being accepted to, a degree or certificate program at the UMTC. Admission involves submitting an application, application fee, and official transcripts, and meeting the program's admission criteria. **If you want a degree or credit certificate, you must be admitted.** Every program has its own admission criteria. Contact the prospective student services office for your program(s) of interest for additional information (see page 51). It is to your advantage to get admitted to the program as soon as possible. For degree admission information, visit **www.umn.edu/twincities** and click on “Admissions.”

Degrees and Certificates

What to Ask Before You Apply

The advising staff of your school or college can help you find out how previous credits might transfer and decide which courses to take while you are waiting to be admitted.

They can also answer the following questions about admission:

- What are the admission criteria?
- What is the minimum GPA required?
- Is there a minimum number of credits that must be completed before I can be admitted?
- Are there any specific courses that must be completed before I can be admitted?
- How do I apply?
- What documentation is required (e.g., test scores, transcripts)?
- What are the deadlines?
- What is the application fee?

Undergraduate Degree Admission

Generally, credits from regionally accredited two- or four-year colleges are accepted at the UMTC provided that the courses are similar in level and content to courses offered on the Twin Cities campus. Students who have had university or college work at institutions other than the UMTC and want to know how their previous credits would transfer to this campus should consult uSelect (www.transfer.org/uselect). Students interested in being admitted to an undergraduate degree program at the UMTC must follow certain procedures and meet specific requirements. When you are admitted, your credits are formally transferred and evaluated. You also will be assigned to an advising office.

Prospective CCE Bachelor of Applied Science (B.A.Sc.) Degree Students

The Bachelor of Applied Science is an advanced standing degree, with a minimum pre-major admission requirement of 30 transferable semester credits. For each major, these credits must include a specific set of prerequisite and general education courses, either completed or in progress. If you have taken college level classes at the University or elsewhere, you should consult the transfer guide on the CCE website for your chosen major to see which classes will apply to the B.A.Sc. Where the University's lower division transfer guide does not specify a general education course in a given category, such as Arts/Humanities, you may select from courses in that category listed in the

University's Liberal Education Requirements. Click on the "Liberal education requirements" link in the Degree planning section of www.onestop.umn.edu. If you are currently enrolled in another college, your adviser can help you determine which courses to take. For more information, visit www.cce.umn.edu/Programs-and-Courses/Degrees, send an e-mail to cceinfo@umn.edu, or call the CCE Information Center at 612-624-4000.

Prospective Students Interested in All Other Undergraduate Degrees

All freshmen (students who have completed fewer than 26 semester credits) and all transfer students (students who have completed more than 26 semester credits) interested in the College of Education and Human Development, the College of Food, Agricultural and Natural Resource Sciences, and the College of Liberal Arts should contact the Office of Admissions (see page 51). All others should contact their prospective school or college directly (see page 51).

All Students

If you want to take courses while waiting to be admitted, contact the appropriate prospective student office for information about what to take before you are admitted.

In addition, the following guidelines may help:

- If you have no previous college credits, start fulfilling the common Liberal Education (LE) and writing requirements, required by all undergraduate degrees, as well as the major prerequisites if you wish to apply for a B.A.Sc. degree. See the course list online at www.onestop.umn.edu in the Degree planning section (Click on the "Liberal education requirements" link.) and/or see page 44.
- If you already have earned some college credits, find out how previous credits transfer toward the common Liberal Education (LE) and writing requirements by using the transfer guides found at www.admissions.tc.umn.edu/cle.
- If you have taken courses from another college or university, you can find out how your credits will transfer using uSelect. This free, web-based system provides accurate, up-to-date information about how your courses will transfer and apply to a degree program at UMTC. You'll find access to course descriptions, academic program information, course equivalency guides, planning guides, and student services.

Degrees and Certificates

- If you have completed the LE requirements or the Minnesota Transfer Curriculum, contact the appropriate prospective student office for more information (see page 51).

Graduate and Professional Degree Admission

For more information on graduate level degrees, contact both the Graduate School (see www.grad.umn.edu) and the department(s) or program(s) in which you are interested.

If you want to take courses while waiting to be admitted, contact the specific department(s) to find out if that department allows non-admitted students to take courses that later can be transferred to the program, and ask for course recommendations. If they do allow non-admitted students to take graduate level coursework, ask a qualified department staff member to sign the Registration Request for Graduate Credit (available at www.onestop.umn.edu/forms) and see page 29.

CCE Credit Degree Programs

Applied Science Degrees and Certificates

Developed in partnership with business and industry, taught by professionals with real-world experience, and convenient for working adults, the disciplines below focus on professional growth in specializations tied to key economic drivers. Classes are offered in the late afternoons, evenings, and online.

Construction Management, IT Infrastructure, and Manufacturing Operations Management credential options include a major (a Bachelor of Applied Science, the B.A.Sc.), a baccalaureate minor, or an academic certificate.

Two other disciplines, Applied Business and Health Systems Management (HSM), play a significant complementary role in the Applied Science curricula, providing essential business knowledge and competencies for each major. An Applied Business Certificate with four unique emphasis options targets the professional needs of specific audiences (see page 16, or visit www.cce.umn.edu/abus). Self-selected Applied Business and HSM courses also serve students in Individualized Degrees and majors from other colleges, as well as working adults interested in improving their business acumen. Applied Business and HSM courses are offered entirely online.

Prospective Applied Science certificate students are encouraged to meet with an academic adviser to select an appropriate course of study. Though a credential is often the best choice, even one or two credit-bearing

Applied Science classes can offer significant professional advancement.

Financial aid and WIA (Workforce Investment Act) funding are available for qualified students for all the majors.

For more information on these credentials, visit www.cce.umn.edu/Programs-and-Courses/Degrees.

Construction Management

This career area with its centerpiece B.A.Sc. major provides a knowledge base of structure design and engineering concepts combined with management and business principles to prepare students for professional management careers in four high-demand areas of the construction industry: commercial, residential, highway/heavy, and facility management.

An 18-credit minor in Construction Management or Facility Management is available to students in an undergraduate degree program at the University of Minnesota. For more information on the degree or minor, visit www.cce.umn.edu/cm.

Career professionals may acquire focused yet in-depth knowledge with an 18-credit Construction Management or Facility Management Certificate. For more information, go to www.cce.umn.edu/Construction-Management-Certificate, www.cce.umn.edu/Facility-Management-Certificate, or see page 16.

In addition, anyone seeking career enhancement in the construction field can pursue this goal with individual construction management courses.

Information Technology Infrastructure

This course of study prepares students for high-demand careers in corporate computer system technologies. Students build a foundation in information technology infrastructure theory and practice, complemented by real-world understanding of business needs, systems, and processes. In the B.A.Sc. major, concentrated study of network administration, system administration, or data administration enhances the program's core IT knowledge. For more information on the degree, visit www.cce.umn.edu/iti.

Career professionals may acquire focused yet in-depth IT competencies with a 16 minimum credit IT Infrastructure Certificate. For more information, go to www.cce.umn.edu/IT-Infrastructure-Certificate, or see page 17.

In addition, anyone seeking career enhancement in the IT field can pursue this goal with individual ITI courses.

Degrees and Certificates

Manufacturing Operations Management

This major provides a B.A.Sc. in manufacturing processes and systems, as well as business and communications skills. Students acquire the knowledge, abilities, and global perspective needed to advance to higher-level technical, supervisory, and leadership positions in high-growth manufacturing industries.

A 16-credit minor is available to students pursuing an undergraduate degree at the University of Minnesota. For more information on the degree or minor, visit www.cce.umn.edu/mm.

Career professionals may acquire focused yet in-depth knowledge with a 16-credit Manufacturing Operations Management Certificate. Visit www.cce.umn.edu/Manufacturing-Operations-Management for more information.

In addition, anyone seeking career enhancement in the manufacturing field can pursue this goal with individual MM courses.

Undergraduate Self-Designed Degrees (BA and BS)

Combine related and/or unrelated areas of interest to create the major that fits your specific educational and career interests. These degrees include the University's Liberal Education Requirements (see page 44).

Inter-College Program (ICP)

This self-designed, cross-college program empowers you to design a major that will uniquely match your interests and goals. The highly flexible ICP degree allows you to design a two-area, three-area, or interdisciplinary thematic program.

For more information, contact the CCE Information Center at 612-624-4000; e-mail cceinfo@umn.edu; or visit www.cce.umn.edu/icp.

Multidisciplinary Studies (MdS)

For returning adult learners who want to complete a baccalaureate degree, the Multidisciplinary Studies degree allows students to design their own program from among late-afternoon, evening, and Online and Distance Learning (ODL) coursework. Prospective students must have already completed 50 semester credits of university-level coursework and have had an interruption in their college career of at least two years.

For more information, contact the CCE Information Center at 612-624-4000; e-mail cceinfo@umn.edu; or visit www.cce.umn.edu/mds.

Master's Degrees

Master of Biological Sciences (MBS)

Designed for working adults interested in expanding their base of knowledge in one or more areas of the biological sciences and to add to their professional credentials. You may focus on a single subspecialty suited to your professional needs, enabling you to learn new job skills, change professional emphasis, or provide added value to your present job. The program can be completed day or evenings, via courses and directed studies. GRE scores are **not** required.

For more information, visit www.cce.umn.edu/mbs; call 612-624-4000; or e-mail ccembs@umn.edu.

Master of Liberal Studies (MLS)

The MLS program is interdisciplinary, enabling you to select and examine significant topics of your choosing from a variety of perspectives across academic areas. (See also the related credit certificate in Innovation Studies on page 17.) Coursework can be completed on evenings, Saturdays, and online. GRE scores are **not** required.

For more information, call 612-624-4000; e-mail ccemls@umn.edu; or visit www.cce.umn.edu/mls.

Master of Professional Studies in Arts and Cultural Leadership (MPS-ACL)

Designed for professionals in the arts and culture fields who have been working in the industry for three or more years, and can show proven leadership capacity through work-related and/or volunteer experiences. Build a program around your current strengths, experiences, and career direction. Courses in leadership and nonprofit management, along with seminars and directed studies in arts and cultural studies, completed late afternoons, evenings, Saturdays, and online, provide working professionals a degree with a clear, career-related focus. GRE scores are **not** required.

For more information, visit www.cce.umn.edu/acl; call 612-624-4000; or e-mail cceacl@umn.edu.

Degrees and Certificates

Master of Professional Studies in Horticulture (MPS-Hort)

Enhances the capacity of those currently working in the horticulture industry, and provides the knowledge base needed by others interested in beginning new careers, starting their own business, or pursuing personal interests in horticulture. The degree provides a solid foundation of contemporary horticultural knowledge, yet is flexible enough to allow you to focus on the specific skills you wish to hone. Many of our students are working professionals and maintain full-time jobs while taking classes part-time in pursuit of the degree. GRE scores are *not* required.

For more information, visit www.cce.umn.edu/hort; call 612-624-4242; or e-mail kuype@umn.edu.

Master of Professional Studies in Integrated Behavioral Health (MPS-IBH)

The high prevalence of co-occurring mental health and substance use disorders virtually guarantees that counselors, no matter the treatment setting, will encounter clients struggling with not one but two or more disorders. This new degree prepares counselors for this clinical reality. The MPS-IBH program merges mental health and substance abuse education and training into a single, comprehensive and cohesive program; this synthesis represents an important and pioneering shift in the preparation of clinicians. The MPH-IBH degree is designed to fulfill education and training requirements for two licenses: Licensed Professional Clinical Counselor (LPCC) and Licensed Alcohol and Drug Counselor (LADC). The curriculum emphasizes an applied learning approach that incorporates the most comprehensive and best information available in the field today, draws on the expertise and talent of uniquely qualified faculty and utilizes innovative academic/agency partnerships to facilitate 'real world' application and practice. Evening, weekend and distance learning formats enhance accessibility for working adults and students living in greater Minnesota, allowing the opportunity to complete this master's degree while maintaining your employment. GRE scores are *not* required.

For more information, visit www.cce.umn.edu/ibh; call 612-624-4000, or e-mail cceibh@umn.edu

CCE Credit Certificate Programs

A certificate program is shorter and more focused than a degree program. A certificate can serve as a stepping stone to a degree and/or supplement your education and career. Undergraduate and graduate level certificates are available. Current offerings are listed on the following pages.

Each credit certificate program is reviewed and authorized by department faculty, the appropriate University colleges, and the University Board of Regents, assuring that the program is consistent with the high quality and standards expected from the University of Minnesota.

How Credits Transfer

Up to 40 percent of credits completed at other accredited institutions prior to admission may be transferred into a certificate program if they are relevant to the program. The remainder of the required credits must be completed at the U of M. Credit transfers are completed on a case-by-case basis at the time of admission. Credits transferred to a graduate program must be approved by a graduate faculty adviser.

How to Apply for Admission

Official application forms are available online in pdf format on the Admission and Registration pages of each certificate. Students are expected to complete an application form and officially apply to the program. Admission into a certificate program is not required to register for the first class.

Workforce Investment Act (WIA) funding is available for qualified students for many of the certificates.

Note: All certificate program information, including course, admission, and completion requirements, are subject to change. Call 612-624-4000, e-mail cceinfo@umn.edu or visit www.cce.umn.edu/Programs-and-Courses/Certificates for the most current information.

Degrees and Certificates

Undergraduate Level Certificate Programs

All undergraduate certificates have unique completion requirements. Please visit the individual websites for detailed information.

You can download and complete the official application for admission on the Admission and Registration web page of each certificate.

Accounting Certificate

Whether you are just starting out, are already in the accounting field, or are in a managerial position, the accounting certificate offers you a great learning opportunity.

The certificate prepares you for entry-level accounting positions in various organizations—small businesses, large businesses, nonprofit organizations, and governmental agencies. It also offers the professional training necessary to prepare for the CPA or CMA examinations and entrance to the Master of Accountancy program.

For more information, visit [**www.cce.umn.edu/Accounting-Certificate**](http://www.cce.umn.edu/Accounting-Certificate).

Addiction Studies Certificate

The Addiction Studies core curriculum is designed to meet licensing requirements for the MNLADC. There is also a wide array of elective courses designed to meet the ongoing training and education needs of addiction counselors, social workers, psychologists, mental health practitioners, and prevention specialists. Program faculty will help you design a plan of study that meets your career goals and objectives. You'll have the opportunity to develop and refine clinical skills and knowledge in addictive disorders in a multidisciplinary environment.

For more information, visit [**www.cce.umn.edu/Addiction-Studies-Undergraduate-Certificate**](http://www.cce.umn.edu/Addiction-Studies-Undergraduate-Certificate), or call 612-624-4000.

Applied Business Certificate (Online)

The Certificate in Applied Business emphasizes utility and relevance. A fully online curriculum makes this certificate among the most accessible of academic business credentials. Based on the recommendations of private, public, and nonprofit employers, the Certificate offers specialized focus areas that target professional needs. This approach ensures its immediate applicability and value.

These emphases include:

- Managing in Health Systems Organizations
- Managing the Professional Practice
- Managing for Sustainability, Innovation, and Quality
- Self-designed Focus (requires adviser/departmental approval)

Whether you're an aspiring practitioner of veterinary medicine, dentistry, or chiropractic; a front line health care worker with hopes of moving into clinical or laboratory management; or a next-generation leader seeking to apply cutting-edge principles of sustainability, innovation, and quality to your work, you'll find the Applied Business Certificate that works for you.

For complete admission information, go to [**www.cce.umn.edu/Applied-Business-Certificate**](http://www.cce.umn.edu/Applied-Business-Certificate).

Construction Management Certificate

The Construction Management Certificate provides an in-depth understanding of the design and technology framework and the communication and management skills needed to begin a successful career in construction management. If you are an industry professional, you can add to and polish your existing knowledge and skills.

For more information, visit [**www.cce.umn.edu/Construction-Management-Certificate**](http://www.cce.umn.edu/Construction-Management-Certificate).

Facility Management Certificate

The Facility Management Certificate offers a comprehensive, multidisciplinary program in which students study the complete building life cycle, from design inception and construction to maintenance, recommissioning, and demolition, with the objective of serving on the owner's side to develop, construct, and maintain buildings for the long term.

For more information, visit [**www.cce.umn.edu/Facility-Management-Certificate**](http://www.cce.umn.edu/Facility-Management-Certificate).

Degrees and Certificates

Information Technology Infrastructure Certificate

The Information Technology Infrastructure (ITI) Certificate offers knowledge and skills in the high-demand areas of IT infrastructure that organizations need to manage daily business practices: network administration, system administration, and database administration. You can tailor a program of study that is the best fit for your own career path.

For more information, visit [**www.cce.umn.edu/IT-Infrastructure-Certificate**](http://www.cce.umn.edu/IT-Infrastructure-Certificate).

Translation and Interpreting Certificate

The Certificate in Interpreting is designed for both current language professionals and those new to the field. This certificate will help you develop knowledge and skills in interpreter protocols; ethical issues; specialized terminologies; consecutive interpreting; sight translation; and simultaneous interpreting. You will work with instructors who are subject-matter specialists and interpreters in medical, legal, and educational settings.

We are currently only accepting students for the Certificate in Interpreting, Health Care Interpreting Track. The courses for the Legal Interpreting Track may still be offered but students will not be officially admitted to this track.

For more information, visit [**www.cce.umn.edu/Program-in-Translation-and-Interpreting/Interpreting-Certificate/index.html**](http://www.cce.umn.edu/Program-in-Translation-and-Interpreting/Interpreting-Certificate/index.html).

Manufacturing Operations Management Certificate

The Manufacturing Operations Management Certificate can assist you to move into a position of greater responsibility in the manufacturing industry. You will learn about the most recent manufacturing industry practices and technologies, and understand them from the perspective of competitive business demands.

For more information, visit [**www.cce.umn.edu/Manufacturing-Operations-Management-Certificate**](http://www.cce.umn.edu/Manufacturing-Operations-Management-Certificate).

Graduate Level Certificate Programs

All graduate certificates have unique completion requirements. Please visit the individual websites for detailed information.

You can download and complete the official application for admission on the Admission and Registration web page of each certificate.

Addiction Studies Certificate

This program combines the nature of addiction and behavior change theory with assessment and intervention techniques that give counselors the skills to resolve addiction issues and bring solutions to individuals and families.

For more information, visit [**www.cce.umn.edu/Addiction-Studies-Graduate-Certificate**](http://www.cce.umn.edu/Addiction-Studies-Graduate-Certificate), or call 612-624-4000.

Innovation Studies Certificate

This post-baccalaureate certificate is designed for those with professional lives that center on knowledge, thought, collaboration, decision-making, change management, and leadership, i.e., “knowledge workers.”

The focus of this certificate centers on the individual. Its emphasis is on developing the insights and skills needed to support a shift from an institutional model to a self-reliance model that rewards innovative leadership and problem solving. To meet the needs of adult learners, all seminars are offered online or evenings and some Saturdays.

For more information, visit [**www.cce.umn.edu/Innovation-Studies-Certificate**](http://www.cce.umn.edu/Innovation-Studies-Certificate), or call 612-624-4000.

English as a Second Language

The Minnesota English Language Program (MELP) can help you start on the road to academic and professional success.

The University of Minnesota has been offering English as a Second Language (ESL) courses and programs since 1968. Since then, we have welcomed thousands of students from more than 80 countries. These students have achieved academic success, advanced their careers, and developed international networks of friends.

Students receive exceptional individual attention, including an orientation session, as well as advising to facilitate the transition from ESL to an academic program. Courses combine intensive language skills development with experiential learning outside the classroom and the effective use of advanced computer technology.

Why choose to study at the Minnesota English Language Program?

- Small class sizes
- Friendly, highly skilled teachers—Full-time teachers have master's degrees in Teaching English as a Second Language and years of teaching experience.
- Advising and support services geared to meet the needs of international students—To help you plan your academic programs and apply to the University
- Exceptional resources and facilities—including libraries, recreation centers, computer facilities, and language labs
- Academic classes while you study ESL—Many advanced students take academic classes after their first semester.
- Tandem Plus Language Partners—Join the conversation program that matches students studying English with U.S. conversation partners. Practice speaking and listening skills, learn about U.S. culture and academic life, and develop friendships.
- Join MELP social activities—Go on a picnic, attend a theater performance, go pumpkin picking, visit an art museum, play soccer.

The Minnesota English Language Program offers three distinct learning tracks:

Intensive English Program

The Intensive English Program is geared primarily for students who need to improve their English skills in preparation for study at a university or college, for work in a professional setting, or for those who wish to prepare to take the TOEFL exam.

Students study a variety of courses focusing on different aspects of English language, including:

- Grammar
- Reading and Composition
- Listening and Speaking
- Pronunciation
- American Culture
- Academic Skills for the American University
- Business English
- English for Science and Technology
- TOEFL Test Preparation

The Intensive English Program has two 15-week sessions of English study during the school year, one in the fall semester and one in the spring semester. The fall semester program is held from early September through mid-December, and the spring semester program is held from mid-January through mid-May. We also offer a 7-week intensive program in the summer, from late June through early August.

We offer four levels of English study. Full-time students take between 20–25 hours of coursework a week. Sample schedules and costs for each session are included on our website at www.cce.umn.edu/esl.

English as a Second Language

Academic English Program

Individual courses are offered for academic credit and are designed to meet the needs of undergraduates, graduate students, postdoctoral researchers, and University employees who want to upgrade their English to be more effective in their study, research or work.

Classes include:

- Academic Grammar
- Academic Writing
- Research Writing
- Academic Listening and Speaking
- Pronunciation
- English for Business Communications

Visit our website at www.cce.umn.edu/esl for more details. Spring 2014 ESL courses can be found in the Credit Courses section in this catalog.

Short-Term Programs

Courses and programs are tailored to the needs of particular groups, businesses, and organizations, both overseas and locally. Please contact us if you would like to coordinate a short-term learning experience for the specific needs of your group.

Flexible Length of Study

How long will you study English before you can start an academic program at the University of Minnesota or another college or university? It depends upon your level of English. Some students study English for a year or more; some study for one term. Courses are offered from the high-beginner level (students have had at least two years of recent English study at the high school or college level) to the high-advanced level.

Testing

Pre-program testing ensures that you are placed in classes at the right level. End of term assessments show the progress you are making in developing your academic English skills.

English and Academic Classes

If you are qualified, you may take an academic class as an elective at the University of Minnesota while studying English. If you want to be admitted to a degree program, you must complete an application. For more information, visit www.passport.umn.edu.

Please contact us for more information:

Minnesota English Language Program
University of Minnesota
160 McNamara Alumni Center
200 Oak Street SE
Minneapolis, MN 55455
U.S.A.

Telephone: 612-624-4000 or 1-800-234-6564 if outside the Twin Cities metro area

E-mail: esl@umn.edu

Web: www.cce.umn.edu/esl

Online and Distance Learning

Please note: Information in this section of the catalog applies specifically to Online and Distance Learning (ODL), a part of the College of Continuing Education (CCE), and supplements the information and policies given throughout this publication that apply to ODL and to all CCE offerings.

Overview

Online and Distance Learning (ODL) meets the needs of students who cannot or choose not to take campus classroom courses. The University's Class Schedules (on the One Stop website) indicate whether a course is printed (correspondence course) or online. Many courses are self-paced and give you an extended term of nine months to complete the coursework. These courses allow you the flexibility to work at your own pace, but you won't have class meetings or due dates to keep you on track. Term-based courses run on the regular semester calendar.

To see if ODL is a good fit for you, visit www.cce.umn.edu/odl and talk with your adviser. Generally, we recommend that you register in only one ODL course at a time.

Credits are recorded on your transcript and can be used toward fulfilling distribution requirements in most undergraduate programs. ODL courses can also satisfy residency requirements, with approval from your college. Check with your adviser about using ODL course credits toward your program.

There are no entrance or admission requirements to register for ODL courses, although specific courses or programs may require prerequisite study or experience. Prerequisites are noted in the online Class Schedule (under Quick Links) at www.onestop.umn.edu.

You can also find detailed course descriptions at www.onestop.umn.edu. Click on "Course Guide" under Quick Links, then select the semester and department for the course you want. Or contact the CCE Information Center:

- 612-624-4000 or 800-234-6564
- cceinfo@umn.edu
- 20 Ruttan Hall
1994 Buford Avenue
St. Paul, MN 55108.

Term Lengths

Courses are either extended term (to be completed in up to nine months) or term based (to be completed within one semester term). If you are receiving financial aid administered by the Office of Student Finance (OSF), the difference is very important. Most kinds of OSF aid do not apply to extended-term courses.

Term-Based (Semester) Courses: These online courses (section A) are not self-paced; there are weekly due dates for assignments and activities. You will have one semester to complete coursework. There are no restrictions for financial aid with term-based courses.

Extended-Term (Nine Month) Courses: These online and printed courses (sections B, C, D, or E) are self-paced. You do the coursework individually, not as part of a student group. Year-round registration periods are timed so that one section is open per month. When a section closes at the end of the month, there is no late registration available—simply register for the next month's section. Extended-term courses and credits only count toward the term during which the course begins (e.g., spring 2014). Your course grade is posted to your transcript after you complete all coursework.

You pace the work yourself. Expect to spend three months (minimum) to complete an extended-term course, with a nine-month maximum time limit. Instructors are allowed two to three weeks to return your assignments with grades and feedback.

For a comprehensive list of ODL courses by semester, visit www.cce.umn.edu/Online-Distance-and-Evening-Courses/Courses/ODL-Course-List.

Online and Distance Learning

Financial Aid

Term-Based Courses (class section A): No restrictions for financial aid.

Extended-Term Courses (class sections B, C, D, E): Financial aid programs administered by the U of M Office of Student Finance (OSF) **do not** apply to these courses, with two exceptions. If you are eligible for a Minnesota State Grant or the Minnesota GI Bill, OSF will count all ODL courses you are enrolled in by the end of the second week of the semester—both extended-term and term-based courses. If you have financial aid from another source, contact the sponsor to find out if your aid will cover courses that allow up to nine months to finish.

Canceled or Discontinued Courses

Sometimes ODL has to stop accepting registrations in a course because supplies, books, or an instructor may no longer be available. If you submit a Registration and Cancel/Add Form for a course that has been discontinued, your form will be returned or, if you specified a second choice, you will be registered in another course.

Registration Dates

Please follow the registration dates listed. Registration periods for extended-term courses (sections B, C, D, and E) are timed so that one section is open per month. When a section closes at the end of the month, there is no late registration available—simply register for the next month's section.

Note: *January 20 is the last day to register in section A without incurring a late registration fee. Registrations occurring after January 24 require instructor permission. See page 3 for complete information on late registration fees.*

Registration and Term Dates for Courses		
Section	Registration Dates	Dates of Term
A (semester)	Nov. 12, 2013-Jan. 20, 2014	Jan. 21-May 9, 2014
B (extended)	Dec. 1-31, 2013	Jan. 15-Oct 15, 2014
C (extended)	Jan. 1-31, 2014	Feb. 15-Nov 15, 2014
D (extended)	Feb. 1-28, 2014	Mar. 15-Dec. 15, 2014
E (extended)	Mar. 1-31, 2014	Apr. 15, 2014-Jan. 15, 2015

Billing and Payment Due Dates

Non-admitted (Non-degree) Students

Individuals taking courses without official admission to a University of Minnesota degree or certificate plan are considered to be non-admitted or non-degree students.

Your payment of tuition, fees, and other charges is due in full by the due dates listed below. An installment payment plan is not available to non-admitted or non-degree students. Your full payment must be received by the due date on your billing statement or all of your courses for this semester will be canceled. If that happens, the course(s) will be removed from your record and you will not be able to earn credits for the canceled courses, even if you have done some of the coursework. If you wish to re-register for cancelled courses, please contact CCE.

Late Fees

If your registration is canceled due to late payment and you wish to re-register you will be charged full payment (tuition, fees, other charges) plus a late fee of \$100.

Spring 2014 Due Dates for Course Payments			
If you are in a course with this Section	and you are registered between these dates,	you will be billed on	and your payment is due not later than
A semester term	Nov. 12, 2013-Jan. 20, 2014	Jan. 25, 2014	Feb. 19, 2014
B 9-month term	Dec. 1-31, 2013	Jan. 25, 2014	Feb. 19, 2014
C 9-month term	Jan. 1-24, 2014	Jan. 25, 2014	Feb. 19, 2014
C 9-month term	Jan. 25-31, 2014	Feb. 22, 2014	Mar. 19, 2014
D 9-month term	Feb. 1-21, 2014	Feb. 22, 2014	Mar. 19, 2014
D 9-month term	Feb. 22-28, 2014	Mar. 22, 2014	Apr. 16, 2014
E 9-month term	Mar. 1-21, 2014	Mar. 22, 2014	Apr. 16, 2014
E 9-month term	Mar. 22-31, 2014	Apr. 19, 2014	May 14, 2014

Online and Distance Learning

Grade Base Changes and Cancellation/Refund Schedules			
Term Dates	Changes to Grade Base	Cancellations	Tuition Refund Schedule*
A Jan. 21- May 9, 2014	Allowed through Feb. 3, 2014	Feb. 3, 2014: Last day to cancel without transcript record; no permission required to cancel. Feb. 4-Mar. 14, 2014: "W" recorded on transcript; no permission required to cancel. On or after Mar. 15, 2014: "W" recorded on transcript; College Scholastic Committee permission required to cancel.	100% if you cancel by Jan. 28, 2014 75% if you cancel by Feb. 3, 2014 50% if you cancel by Feb. 10, 2014 25% if you cancel by Feb. 17, 2014 0% if you cancel on or after Feb. 18, 2014
B Jan. 15- Oct. 15, 2014	Allowed through Feb. 25, 2014	Feb. 25, 2014: Last day to cancel without transcript record; no permission required to cancel. Feb. 26-May 14, 2014: "W" recorded on transcript; no permission required to cancel. On or after May 15, 2014: "W" recorded on transcript; College Scholastic Committee permission required to cancel.	100% if you cancel by Feb. 15, 2014 50% if you cancel by Mar. 15, 2014 0% if you cancel on or after Mar. 16, 2014
C Feb. 15- Nov. 15, 2014	Allowed through Mar. 27, 2014	Mar. 27, 2014: Last day to cancel without transcript record; no permission required to cancel. Mar. 28-June 14, 2014: "W" recorded on transcript; no permission required to cancel. On or after June 15, 2014: "W" recorded on transcript; College Scholastic Committee permission required to cancel.	100% if you cancel by Mar. 15, 2014 50% if you cancel by Apr. 15, 2014 0% if you cancel on or after Apr. 16, 2014
D Mar. 15- Dec. 15, 2014	Allowed through Apr. 25, 2014	Apr. 25, 2014: Last day to cancel without transcript record; no permission required to cancel. Apr. 26-July 14, 2014: "W" recorded on transcript; College Scholastic Committee permission required to cancel. On or after July 15, 2014: "W" recorded on transcript; no permission required to cancel.	100% if you cancel by Apr. 15, 2014 50% if you cancel by May 15, 2014 0% if you cancel on or after May 16, 2014
E Apr. 15, 2014- Jan. 15, 2015	Allowed through May 26, 2014	May 26, 2014: Last day to cancel without transcript record; no permission required to cancel. May 27-Aug. 14, 2014: "W" recorded on transcript; College Scholastic Committee permission required to cancel. On or after Aug. 15, 2014: "W" recorded on transcript; no permission required to cancel.	100% if you cancel by May 15, 2014 50% if you cancel by June 15, 2014 0% if you cancel on or after June 16, 2014

*All students on financial aid who are canceling a course should contact One Stop Student Services (612-624-1111) to see how the change in registration will affect their financial aid.

Admitted Students (Degree Students)

If you are officially admitted to a degree or credit certificate program at the University of Minnesota, your payment is due by the dates listed on the previous page. An installment plan is available to admitted students for sections A and B only. If you elect to pay by installments, a \$35.00 installment/re-billing fee will be added to your account. If you pay less than the minimum installment amount due by the due date, you will be charged a late payment fee and a hold will be placed on your record.

Online and Distance Learning

Tuition and Fees

See page 31 for tuition and University-wide fee information. Credits for ODL courses qualify for any tuition caps that may be available in undergraduate, professional, or graduate tuition plans for resident students.

There is an ODL course fee based on the number of credits per semester, in addition to tuition and other fees.

1 ODL credit, \$0

2–5 ODL credits, ODL fee \$90

6–10 ODL credits, ODL fee \$180

11 or more ODL credits, ODL fee \$270

You will be billed by Student Financial Collections for tuition and fees. *See page 33 for complete important information on tuition billing and payment of fees.* ODL courses qualify as replacement courses when canceling/adding only if the course added is an ODL course offered during the same term and session (a fall section A is exchanged for a fall section A; a fall section B for a fall section B; and so on). See page 30 for complete change of registration information.

Changes in Registration

You cannot cancel an ODL course simply by not submitting assignments. Cancellations must be official (submitted on the Web, in person, or by mail/fax). Cancellations must be in writing if processed in person or by mail/fax. Mailed or faxed cancellations will be effective the date of the postmark.

Term-Based (Semester) Courses: These (section A) courses follow the cancel/add and refund schedules on page 30. Grading options (A–F or S/N) may not be changed after the second week of the semester.

Extended-Term (Nine Month) Courses: If you cancel your extended-term course (sections B, C, D, or E) within six weeks of the start date of the term, the course will not appear on your academic record. Six weeks is also the deadline to change your grading option (A–F or S/N). See the chart of cancellation/refund schedules on page 30. If you request a cancellation more than four months after the start of the term, you must obtain approval from the scholastic committee in your University of Minnesota college.

Course Materials

A day after you register, ODL emails information about your course, such as how to look up what textbooks are required, how to activate your U of M email/Internet account, and how to contact the instructor.

Printed (correspondence) courses: ODL mails a printed study guide that you will use to complete the course.

Online courses: Your email welcome message explains how to access and begin working on your course. (If you are a non-admitted student, this information will also be postal mailed to you.)

Textbooks: A list of books required for ODL courses is available online. Check your email welcome message for access details. See the University Bookstores website (www.bookstores.umn.edu) for ordering information. If you go to the bookstore in person, use the ODL area of the textbooks department, not the regular textbook shelves. If you order by phone or e-mail, specify ODL textbooks.

Library Services for Distance Learners: The University Libraries offer a number of services and resources that you can use without ever coming to campus. These include computer, phone, and mail-accessed reference services, help getting started on your research, and delivery of books and articles to your home or your computer.

To begin exploring the University Libraries' online resources, go to www.lib.umn.edu. Note that access to assigned readings at the libraries' course reserves sites requires logging in with your University of Minnesota X500 ID and password.

Contact the Libraries to receive additional information on what library resources and services are available to you.

University Libraries

University of Minnesota, Twin Cities

612-626-2227

www.infopoint.lib.umn.edu

Online and Distance Learning

How ODL Works

Pacing Yourself in Extended-Term Courses: Expect to spend at least three months to finish a course. As you progress, you should consider any comments from your instructor—in order to recognize your strengths and weaknesses—before you submit more assignments for the course. Typically, you may submit a **maximum of two** assignments, exams, or papers per week. Your instructor will explain if there is a stricter limit for your course.

Allow about three weeks between the time you send an assignment to ODL and the time it is returned to you. Contact your instructor about any work that is not returned to you by three weeks from the date you turned it in.

Contacting Your Instructor: When you register for a course, ODL sends you a welcome e-mail message that includes the instructor's name and contact information.

Assignments: Be sure to save a copy of each assignment you submit. Assignments are rarely lost, but it can happen.

Sending Assignments Electronically: If your course is online you will find instructions at the course website. If you are taking a printed course, check with your instructor to find out if e-mail is an option. If you send assignments by e-mail, clearly identify your work in the subject line, such as *Phil 1001, submission #4*.

Sending Assignments as Hard Copy: If your course is by correspondence (printed), ODL will send you preprinted submission forms and address labels. Please fill in and staple a form to the front of each assignment and use a label to send it to the ODL office. ODL will use the form to route the work to your instructor, and then use the same form to return the assignment to you after your work is graded. Your assignment may be delayed if you forget the form, write a wrong address for yourself, or use insufficient postage.

Proctored Exams: Many ODL courses include supervised, in-person exams. Your course will include instructions about how to take exams. *You must submit all assignments that precede an exam before you may take that exam.* Be sure to bring a submission form and picture ID when you take the exam.

There is no charge for taking exams at the College of Continuing Education Office. You may be charged a fee at other institutions or campus locations. Any exam fees are the student's responsibility.

You may take proctored exams at the following offices or under the supervision of the following individuals:

- If you live in the Twin Cities area, you are encouraged to take your exams at the College of Continuing Education, 20 Ruttan Hall, 1994 Buford Avenue, St. Paul, MN. Seating is limited.
- Self-schedule appointments online for our St. Paul office by going to z.umn.edu/ccetesting. You may also call 612-624-4000 or 800-234-6564. For complete information, visit z.umn.edu/odlexams.

You must call 612-624-4000 or 1-800-234-6564 at least two days in advance and make an appointment to take an exam.

- Other campus offices can arrange for a proctored exam *by appointment only*: Crookston (218-281-8554 or 218-281-8557 in fall and spring, 218-281-8681 in summer); Duluth, for U of M students taking U of M course exams (218-726-6130); students taking exams from other institutions (218-726-8966); Morris (320-589-6060 or 1-800-842-0030); Rochester (507-258-8022 or 1-800-947-0117).
- The Independent Study/Distance Learning department of any member institution of the University Professional and Continuing Education Association (UPCEA).
- Any test center member of the National College Testing Association. Search for an NCTA test center at www.ncta-testing.org/cctc/find.php.
- A school superintendent, principal, or counselor; a faculty member (excluding teaching assistants) or administrator of an accredited university or college.
- For military students, a commissioned officer whose rank is higher than your own or a non-commissioned officer E-8 or above. Provide proctor's rank, title, and unit.
- A corporate education director or human resources officer.

ODL reserves the right to reject any proctor. Regardless of academic qualifications, no relative, work supervisor, or immediate employer may proctor an exam. You need to make arrangements with the office or individual who will proctor your exam before you send the Request for Exam form to the ODL office. ODL mails exams directly to the proctor's business location.

Online and Distance Learning

After Your Exams: Graded exams are not returned to the student; you will only receive the submission form with your exam score. The graded exam is kept on file for 9 months. To review a graded exam at the office, call the College of Continuing Education Information Center and make an appointment at least one day in advance (612-624-4000 or 612-234-6564). If you live outside the Minneapolis-St. Paul area, contact the same number to discuss arrangements to review your exam at a new appointment with your exam proctor. Please allow 1–2 weeks for this off-campus option.

Incompletes: If you do not finish your course on time you may ask your instructor for an extension and a temporary grade of Incomplete (I). Incompletes require establishing a new deadline that you and your instructor agree to in writing. Your instructor is **not** required to grant an incomplete. You can increase your chances of approval by finishing at least half of the coursework by your original deadline, and by thinking ahead and making your request in advance of your term end date. If you have done little or no work on the course by your deadline, your chances for approval are slim. If your instructor does not agree to an extension, you will receive an F or an N for the course; you will only be able to earn credit in the course by reregistering for a new section and completing the course.

Reregistration: If you did not complete an ODL course (because, for example, your term expired and you received a grade of F or N), and you would like to take the same course again, you must reregister in the current version of the course. To reregister, you must fill out a Registration and Cancel/Add Form, pay the newest tuition rates, buy the current required texts and supplies, and complete all the assignments and exams in the newest version of the course. Your original registration and grade will remain on your record. You are only allowed to repeat a course one time. For more information about the repeat policy, please visit One Stop at <http://onestop.umn.edu/registration/guidelines/index.html>.

High School Students

High school students are eligible to take ODL college courses, and Minnesota high school students may be eligible to take college courses using the Post-Secondary Enrollment Options (PSEO) program.

Under PSEO, eligible Minnesota high school juniors and seniors can take college courses and earn high school units and, concurrently, college credits for the courses they successfully complete. The Minnesota State Department of Education pays for tuition, fees, and textbooks for the courses.

High school students interested in taking ODL courses under the PSEO program **must be formally admitted to the University's PSEO program and submit all registration materials to the Advanced High School Student Services office.**

If you would like an application to the PSEO program, or have any questions regarding criteria, appropriate courses, or the registration process, contact Advanced High School Student Services, University of Minnesota, 107 Armory, 15 Church Street S.E., Minneapolis, MN 55455; 612-626-1666, ccepseo@umn.edu, www.cce.umn.edu/Post-Secondary-Enrollment-Options.

Military Personnel

Online and Distance Learning participates in the Defense Activity for Non-Traditional Educational Support (DANTES), which provides support for continuing education courses and programs used by active duty military personnel. Contact your Education Officer for registration information.

Questions?

For more information on Online and Distance Learning, visit www.cce.umn.edu/odl, phone the CCE Information Center at 612-624-4000 or 1-800-234-6564 (toll free), or e-mail cceinfo@umn.edu.

ODL is part of the College of Continuing Education and is accredited by the North Central Association of Colleges and Schools. ODL courses are approved by University of Minnesota academic departments.

ODL is a member of the Distance Learning Community of Practice of the University Professional and Continuing Education Association (UPCEA).

For a comprehensive list of ODL courses by semester, visit www.cce.umn.edu/Online-Distance-and-Evening-Courses/Courses/ODL-Course-List.

General Information

Registration

Read through these procedures carefully. Register early to ensure that you get the course(s) you want on the day(s) and at the time(s) you want and to avoid late fees. If you have questions after reading this information, call One Stop Student Services at 612-624-1111 or send an e-mail message to onestop@umn.edu.

Credit Registration: If you are admitted to a degree program at the University of Minnesota, Twin Cities (UMTC), but did not register in fall 2013, you must contact the college office to which you were assigned at the time of your last registration (see *Leave of Absence*, page 42).

Noncredit Courses: Different policies and procedures apply to noncredit courses offered through the College of Continuing Education (CCE). For noncredit offerings and policies, visit www.cce.umn.edu/Programs-and-Courses/Courses-Conferences-and-Events and click on Career Development.

For information on How to Read a Course Listing, see page 61.

When to Register

Registration for admitted students begins November 12, 2013; registration for non-admitted students begins December 6, 2013. Registration is possible on and after the first day of the term, but you will be assessed a late fee, and you may need the instructor's permission to register (see this page).

Registration Times/Dates, Spring Semester 2014:

Admitted undergraduate and graduate students should log on to www.onestop.umn.edu/registration/prepare/times to find out individual registration times.

Open Registration: Non-admitted students (students not admitted to a University of Minnesota degree or credit certificate program) may register during open registration—on or after 8 a.m., December 6, 2013.

ODL and PSEO Registration: See registration times for Online and Distance Learning courses on page 21. Post-Secondary Enrollment Option (PSEO) students should contact Advanced High School Student Services at 612-626-1666 or at www.cce.umn.edu/PSEO for more information.

How to Register, Step by Step

Before you register:

- **Consult special instructions, if applicable.**

Students registering in Carlson School of Management courses see page 28.

Minnesota residents aged 62 and older (Senior Citizen Education Program) see page 28.

Non-admitted students taking 5xxx–9xxx courses and who want graduate credit see page 29.

- **Apply for readmission, if required.**

Admitted degree or credit certificate students who did not register for the preceding term (excluding summer) may need to apply for readmission (see *Leave of Absence*, page 43).

- **Clear any holds you may have on your record** (see page 43).

- **Review policies on health plan coverage** (see pages 33 and 43).

- **Check to see if your course is still open at www.onestop.umn.edu/registration or call 612-624-1111.** *If you want to take a course that is closed, you need to obtain a class permission number.*

- **Obtain class permission number(s), if required, from instructors, departments, or colleges.**

Procedures vary; contact the department for specific information and procedures.

Closed course: Permission number may be issued by the department or instructor.

Extra credit (EXC): To register for extra credit in a course (maximum three credits per course) requires instructor and department approval. A class number and a permission number will be provided by the department if approval is granted.

Exceeding maximum credit limits: To exceed maximum credit limits (maximum 20 credits per term for undergraduates, 18 credits per term for graduate students), contact your college for scholastic committee approval.

Graduate credit for non-admitted students: See page 29.

General Information—Registration

Independent study (IND): To study a regular course or subject on your own, you will need instructor and department approval. A class number and a permission number will be provided by the department if approval is granted. (See also page 41.)

Late initial registration: If your initial registration is January 21, 2014, or later for semester and first seven-week courses, or March 24, 2014, or later for second seven-week courses, you must pay a late initial registration fee and may need permission to register (see page 3). Register early to avoid late fees.

Overlapping course times: Registration in courses that overlap in times or have less than one minute separation is not recommended, but if you choose to do so, you must obtain a Class Time Conflict Approval form from a One Stop Student Services Center (see page 53) or online at www.onestop.umn.edu/forms. Both course instructors must sign the form.

Prerequisite or requisite missing: Permission may be needed from the department or instructor.

8xxx- or 9xxx-level course registration: If you are registering in an 8xxx- or 9xxx-level course and are not currently admitted to a masters or Ph.D. program, you must obtain approval from the director of graduate studies of the department offering the course.

Complete the Registration and Cancel/Add

Request (see last section of this catalog or download a PDF version from www.onestop.umn.edu/forms):

- Non-admitted students taking 5xxx–9xxx level courses who want graduate credit see page 29.
- Select grading option, if applicable (see page 42).
- List alternative course(s) or section(s).
- List current mailing address; update online if you have previously registered.
- As of fall 2013, you can only repeat a course once. Please see page 45 for details.

Register online, in person, or by mail:

- **Online:** Depending on your student status (as an admitted or non-admitted student), you may register online in one of the following ways.
- **Web registration:** To register online this way, you must have registered the preceding term (excluding summer), and have initiated your Internet account password (www.umn.edu/initiate). We recommend

that you use one of the following Web browsers: Netscape 7.0, Internet Explorer 6.0, Firefox 1.5, or Apple Safari 1.3.1 (or newer versions of these browsers). Go to www.onestop.umn.edu/registration during these hours: Monday–Saturday, 6 a.m.–3:30 a.m.; Sunday, 12:30 p.m.–3:30 a.m. to complete your web registration. Be sure to print a copy of your registration confirmation.

- **E-mail Registration:** If you did not register in the preceding term (excluding summer), you may complete and submit an online form at www.onestop.umn.edu/registration/email_forms.html. Your information will be sent automatically to One Stop Student Services and will be processed within 2–3 business days. You will receive confirmation by e-mail and U.S. mail.

If you are a non-admitted student registering for undergraduate credit, forms submitted before the open enrollment date will not be held for processing. However, you will be activated in the system, instructions for Web registration will be sent to you in the mail, and you will be able to register online as soon as open enrollment begins.

- **In Person:** Take your completed Registration and Cancel/Add Request to one of the One Stop Student Services centers (see page 53 for locations and hours). You will receive a copy of your registration confirmation.
- **By Mail:** Mail your Registration and Cancel/Add Request to:

One Stop Student Services Center
University of Minnesota
130 Coffey Hall
1420 Eckles Avenue
St. Paul, MN 55108

A copy of your registration confirmation will be mailed to you; allow at least one week for processing and delivery.

Note: *Late initial registration fees are assessed based on the date the registration is processed in person or online, or by postmark date if received by mail. If your registration cannot be processed (e.g., course is closed, class permission number is not included), your registration will be returned.*

General Information–Registration

Check payment deadlines and pay tuition and fees on time.

For billing and payment information, see page 33.

Attend the first class meeting:

You must attend the first class meeting of every course in which you are registered, or you may lose your place in class. If you cannot attend, you must obtain your instructor's approval before the first meeting. Instructors have the right to deny admission; you must officially cancel any course in which you are denied admission.

Special Registration Instructions

Carlson School of Management Courses

During the alphabetical registration process, access to many major courses are restricted to students admitted to the Carlson School.

If you are not admitted to Carlson or another major requiring specific business courses, you may be able to obtain permission to register for an open section after the alphabetical queue (beginning December 6). Call the Undergraduate Program Office at 612-624-3313 or go to room 2-190 Hanson Hall to obtain the required permission to register.

Note: Upper-division Carlson courses are taught with the assumption that students have completed the following courses or their equivalent: Acct 2050, Econ 1101, Econ 1102, Math 1142 or 1271, and OMS 2550 or equivalent statistics courses.

Non-admitted or visiting students are not permitted to register for MBA courses. Only students currently admitted to and currently registered in an approved U of M Graduate program may petition for MBA coursework. This includes some 5xxx–6xxx courses under the following subjects: ACCT, BLAW, ENTR, FINA, IDSC, MBA, MCOM, MGMT, MKTG, and SCO.

For more information, visit www.carlsonschool.umn.edu/mba/course-petition.html, or contact the MBA Program office at mbasa@umn.edu.

Senior Citizen Education Option

Eligibility: If you are 62 or older before the start of the term for which you are registering and a Minnesota resident you are eligible for the Senior Citizen Education

Program (SCEP). You are also eligible if you are 60 years old and receiving a railroad retirement annuity.

At your initial registration for classes, you will need to provide identification to verify your age, Minnesota residency, and (if applicable) railroad retirement annuity.

Program Fees: If you are eligible for SCEP, you may audit courses free of charge or take courses for credit at \$10 per credit. Most senior citizens attend as non-degree students. However, if you are admitted to a degree program, you are still eligible for SCEP. You are not eligible to pay the student services fee, but you must pay any required laboratory or materials fees.

Registration: For regular, term-based classes, please attend the first day of class to see if space is available and to receive information about class procedures.

You may register on or after the registration date for non-degree students for the term, and you can register through the first two weeks of the term without penalty. Distance Learning classes have separate registration dates that are different from regular term classes.

To sign up for a class, go to a One Stop Student Services Center with your registration and cancel/add request. You may also mail or fax your completed form to the address or fax number provided on the form. If the class is open, you will be able to sign up without any instructor or department permission during the first week of class.

If the class is closed (i.e., full) you will need a permission number from the instructor or department offering the class. Some classes have restrictions on who is allowed to take the class. In these cases, you will need a permission number from the instructor or department.

The online Section Status Reports can tell you if a course is open or closed. For more information, call One Stop Student Services at 612-624-1111.

Refunds: You can receive a 100% refund if you cancel a class during the first three weeks of the term. After the first three weeks of the term, no refunds are issued.

General Information—Registration

High School Students

University courses are demanding and quick-paced; students must be well prepared academically and possess the time and individual discipline to succeed.

The Post-Secondary Enrollment Option (PSEO) program, administered through the Advanced High School Student Service (AHS3) Office, allows qualified high school juniors and seniors from Minnesota to attend college tuition-free, and the College in the Schools program allows students to take college-level courses through their local high school.

For more information on these opportunities, visit the PSEO website at www.cce.umn.edu/pseo, or the College in the Schools Web site at www.cce.umn.edu/cis.

Graduate Credit for Non-Admitted Students

If you are a non-degree student and want to register in a graduate level course (5xxx–9xxx) for graduate credit, complete a Registration Request for Graduate Credit (for non-degree students) and consult www.onestop.umn.edu/non-degree/registration/graduate for information about submitting your registration. You will receive a notice in the mail confirming your registration. Departmental authorized signature is required for each course you are requesting graduate-level credit for. You will be billed at a graduate level or professional school tuition rate for all courses (both graduate and undergraduate) you take for the term. Tuition rates are listed at www.onestop.umn.edu/finances/costs_and_tuition.

For information about registering with financial aid, see page 36.

Where to Register

See One Stop Student Services, page 53.

How to Change Your Credit Registration and Obtain Refunds

Cancel/Add Policies: All changes must be done officially (online, in person at a One Stop Student Services center, or by mail or fax) and are effective on the date received, not the day you stopped attending class. You are responsible for applicable tuition and fees up to the date your cancellation is received. Do not stop payment of a check to cancel your registration. Stopping payment does not constitute cancellation. A check-handling fee of \$20 will be charged for any stop-payment order.

Full tuition is charged on a per-credit basis for changes that increase your credit load. No additional tuition is charged when a course addition is balanced by a course cancellation processed at the same time and equal to the number of credits being added. Refunds are issued on a per-credit basis depending on the date of cancellation (see table on next page).

Students receiving financial aid through the Office of Student Finance (OSF) should check with a One Stop Student Services counselor before canceling, as changes in credit load may affect eligibility. For more information, visit www.onestop.umn.edu/registration/change/financial_aid_consequences.html.

Veterans receiving veterans educational benefits should notify University Veterans Services when canceling or adding classes: University Veterans Services; 612-625-8076; veterans@umn.edu; www.onestop.umn.edu/veterans.

Changes Requiring Approval: Requests for registration changes requiring approval from your college's scholastic committee are granted only in cases of extenuating circumstances, usually beyond the student's control. Late registration requests for past terms are not allowed. Late grade-base changes are rarely approved. A form to request college scholastic committee approval is available from your college advising office. Visiting or non-admitted students should contact the CCE Information Center at 612-624-4000 or cceinfo@umn.edu.

General Information–Registration

Change of Registration and Refunds Schedule, Spring 2014

Dates	Refund Percentage	Change Grade Base	Required to Cancel	Required to Add
Spring Semester 2014				
Through Jan. 28	100%	Allowed	No approval required	No approval required
Jan. 29-Feb. 3	75%	Allowed	No approval required	Instructor approval
Feb. 4-10	50%	Not allowed	No approval required ("W" recorded on transcript)	Instructor approval and college scholastic committee approval
Feb. 11-17	25%	Not allowed	No approval required ("W" recorded on transcript)	Instructor approval and college scholastic committee approval
Feb. 18-Mar. 14	0%	Not allowed	No approval required ("W" recorded on transcript)	Instructor approval and college scholastic committee approval
Mar. 15-May 9	0%	Not allowed	College scholastic committee approval ("W" recorded on transcript)	Instructor approval and college scholastic committee approval
1st 7-Week Session, Spring Semester 2014				
Through Jan. 28	100%	Allowed	No approval required	No approval required
Jan. 29-Feb. 3	50%	Allowed	No approval required	Instructor approval
Feb. 4-17	0%	Not allowed	No approval required ("W" recorded on transcript)	Instructor approval and college scholastic committee approval
Feb. 18-Mar. 10	0%	Not allowed	College scholastic committee approval ("W" recorded on transcript)	Instructor approval and college scholastic committee approval
2nd 7-Week Session, Spring Semester 2014				
Mar. 24-31	100%	Allowed	No approval required	No approval required
Apr. 1-7	50%	Allowed	No approval required	Instructor approval
Apr. 8-21	0%	Not allowed	No approval required ("W" recorded on transcript)	Instructor approval and college scholastic committee approval
Apr. 22-May 9	0%	Not allowed	College scholastic committee approval ("W" recorded on transcript)	Instructor approval and college scholastic committee approval

General Information—Tuition and Fees

Tuition and Fees

Tuition is subject to change without notice. For the most up-to-date information about 2013–14 rates see onestop.umn.edu/finances/costs_and_tuition/tuition_and_fees or call CCE at 612-624-4000.

Tuition is assessed according to your student classification and program, your residency status, and whether you come from a state or province with which the University has a reciprocity agreement. In addition to tuition, you may be charged fees based on a variety of criteria.

CCE Credit Certificate Programs

<i>Undergraduate Certificates</i>	Resident	Nonresident
Accounting, Addiction Studies*, Applied Business, Construction Management, Information Technology Infrastructure, Manufacturing Operations Management		
Per credit (1–12 credits)	\$463.85	\$704.24**
Flat rate (for 13 or more credits)	\$6,030.00	\$9,155.00**

<i>Graduate-Level Certificates</i>	Resident	Nonresident
Addiction Studies*		
Per credit	\$613.00	\$930.00**
Housing Studies		
Per credit	\$832.32	\$832.32
Innovation Studies		
Per credit (1–5 credits)	\$1,167.67	\$1,167.67
6–14 credits	\$7,006.00	\$7,006.00
Each credit over 14	\$1,167.67	\$1,167.67

* Available at both the undergraduate and graduate level.

** Students admitted **solely** to a CCE credit certificate program pay resident rates only. If you are concurrently admitted to a degree and a credit certificate program, nonresident rates apply if you are not a Minnesota resident.

Undergraduate Programs

<i>Undergraduate Credit</i>	Resident	Nonresident
Per credit (1–12 credits)	\$463.85	\$704.24
Flat rate (for 13 or more credits)	\$6,030.00	\$9,155.00

All admitted degree-seeking undergraduates pay a flat tuition rate based on a minimum 13-credit load. You are expected to register for at least 13 credits. If you register for fewer than 13 credits you will still be charged the flat rate unless you have been approved for a reduced credit load. For more information about the 13-credit minimum, including how to request permission to take fewer than 13 credits, see onestop.umn.edu/guidelines/credit_load/13_credit_policy.html.

If you are a visiting student or are not admitted to a U of M degree or credit certificate program, you will be charged the per-credit rate for credits 1–12. You don't have to register for at least 13 credits, but if you do, you will not be charged for the added credits.

Non-admitted, non-degree-seeking students in the College of Continuing Education (CCE) and students admitted solely to a CCE credit certificate pay resident rates only.

Graduate Programs

<i>Graduate Credit</i>	Resident	Nonresident
Master of Liberal Studies, MPS in Arts and Cultural Leadership		
Part time, per credit	\$1,167.67	\$1,167.67
Full time, 6–14 credits	\$7,006.00	\$7,006.00
Each credit over 14	\$1,167.67	\$1,167.67
Master of Biological Sciences		
Per credit	\$1,477.00	\$1,477.00
MPS in Horticulture		
Per credit	\$613.00	\$930.00

General Information—Tuition and Fees

Student Classification

Pay the undergraduate rate and receive undergraduate credit if you are not registered as a graduate or professional degree student.

Pay a graduate or professional degree rate if:

- You are officially admitted to a graduate or professional degree program at any University of Minnesota campus; or
- You are a non-admitted, visiting student in a masters or Ph.D. program or a professional degree program or have permission to receive graduate credit (see this page); or
- You are admitted to a College of Continuing Education (CCE) post-baccalaureate certificate program.

Residency

Pay the resident rate if:

- You have maintained a permanent home in Minnesota for at least one calendar year for purposes other than obtaining an education and have been classified as a Minnesota resident by the University of Minnesota; or
- You are enrolling as a CCE student, non-degree status; or
- You are admitted solely to a CCE credit certificate program; or
- You hold a qualifying appointment as a graduate assistant.

Pay the nonresident rate if:

- None of the previous residency criteria applies; or
- You are not a resident of Minnesota; or
- You have been classified by the University as a nonresident, non-reciprocity student. If you previously applied to the University for a degree program and were classified as a nonresident, that classification continues in CCE non-degree programs.

Distance Learning Courses

All on-campus, admitted students will be charged the same tuition for all courses, whether traditional classroom courses or distance learning courses. Resident students or students with residency status because of reciprocity or a tuition waiver will pay resident tuition for all courses.

On-campus, admitted students who are classified as non-residents will be charged non-resident tuition for all courses, including online and distance learning courses. Resident tuition rates will continue to be assessed for distance education courses for students who are truly off campus (living in Texas or California, for example).

Tuition Reciprocity

The University has reciprocity agreements with Wisconsin, North Dakota, South Dakota, and Manitoba. Go to www.onestop.umn.edu/finances/costs_and_tuition/tuition_and_fees/reciprocity/index.html for the specific rates applicable to participating states.

Reciprocity Procedures

You must apply for reciprocity prior to the term in which you wish your reciprocity to begin. As soon as you receive an approval letter from your home state, take that letter to the Residency Office in the Office of Admissions, 240 Williamson Hall; they will adjust your records to reflect the reciprocity arrangement. After your first year, provided you have earned credits, your reciprocity will automatically be renewed.

Delays in your reciprocity eligibility do not exempt you from billing charges or late payment fees.

For information and application forms, check with your home state reciprocity office. Call 612-625-6330 with questions or contact one of the following offices:

Minnesota Office of Higher Education

1450 Energy Park Drive, Suite 350
St. Paul, MN 55108-5227

651-642-0567; www.ohe.state.mn.us

State of Wisconsin Higher Education Aids Board

P.O. Box 7885
Madison, WI 53707

608-267-2209; www.heab.state.wi.us

South Dakota Board of Regents Reciprocity Program

P.O. Box 2201
Brookings, SD 57007

605-688-4497; www.sdbor.edu

North Dakota Board of Higher Education

State Capitol Building
600 E. Boulevard Avenue, Dept. 215
Bismarck, ND 58505-0154

701-328-4113; www.ndus.nodak.edu

Note: You may obtain Manitoba application forms and information in 240 Williamson Hall.

General Information—Tuition and Fees

Fees

Senior Citizen Education Program Fees

If you are 62 or older and a Minnesota resident, or if you are 60 years old and receiving a railroad retirement annuity, you are eligible for the Senior Citizen Education Program (SCEP). Through SCEP, you may register on a space-available basis for credit courses for only \$10 per credit or audit courses free of charge. Course fees and special fees, if any, must be paid. These students do not pay the Student Services Fee.

See the How to Register section of this catalog (especially page 28) for further information; visit www.onestop.umn.edu/registration/special_for/senior_citizen_education_program.html; or call One Stop Student Services at 612- 624-1111.

General Fees

University-Sponsored Student Health Benefit Plan

All students who are 1) admitted to a degree program and 2) registered for six or more credits per semester that count toward the automatic assessment of the Student Services Fee are required by the University of Minnesota to have health plan coverage.

Non-degree seeking, certificate-seeking, distance learning, EMBA, PTMBA, Executive MBA (CEMBA), and most students are not eligible to enroll in the University-sponsored Student Health Benefit Plan and are not subject to this requirement.

Eligible students who do not appropriately waive the Student Health Benefit Plan per established guidelines before the deadline, will be automatically enrolled in and billed for the University-sponsored Student Health Benefit Plan.

To learn more, visit www.shb.umn.edu or contact the Office of Student Health Benefits at 1-800-232-9017, 612-624-0627, or umshbo@umn.edu.

Note: *Academic Health Center (AHC) and international students and scholars have separate health plan requirements.*

Outpatient Health Service

Students have access to one of the highest quality health services in the nation. Boynton Health Service takes pride in meeting students' health care needs with compassion and professionalism by offering a wide variety of services delivered by top-notch health care professionals. Students

who are assessed the Student Services Fee and have health plan coverage receive many services at Boynton Health Service at no out-of-pocket cost (after the bill has been processed by their health plan carrier).

For more information about health care services, go to www.bhs.umn.edu.

For a complete list of these general fees, please visit the One Stop Web site at www.onestop.umn.edu/finances/costs_and_tuition/fees/general_fees/index.html.

Billing and Payment

Student Accounts

Every University of Minnesota student has a student account reflecting charges and credits for tuition and fees for day, evening, and Online and Distance Learning (ODL) credit courses, housing, and other University charges, including any previously unpaid balances. Each time you register or cancel/add courses, your account is adjusted. To view your student account online, go to www.onestop.umn.edu and click on "Student account" under Quick Links. (You will need your University Internet ID and password to access your account.) Print out and save all registration and billing statements.

Note: *If you intend to claim education tax credits on your federal income tax returns, your billing and account information is an important reference. More information about these tax credits is available online at www.onestop.umn.edu; click on "Education Tax Benefits."*

Further information, including annual billing schedules and procedures, is available at www.onestop.umn.edu/finances/pay/where_when_how. If you have questions regarding your account, call or visit a One Stop Student Services Center (see page 53).

Online Billing Statements

Online billing is the official means of generating tuition bills to all University of Minnesota students. The online billing and payment system will automatically send an e-mail notification to each student's University e-mail address when a bill is ready to be viewed online. Students need their University Internet ID and password to log in and to view and make an online payment. For more information, go to www.onestop.umn.edu/finances/pay/where_when_how/pay_online.html or contact One Stop Student Services at 612-624-1111.

General Information—Tuition and Fees

Online billing statements list the statement balance, current balance, and a minimum payment due.

Admitted students. If you are officially admitted to a U of M degree or certificate program, you may pay in three installments during the fall and spring terms by paying at least the minimum amount due by the due date. No installment plan is available in the summer. There is a \$35 installment fee per semester for paying by the installment plan. If you pay less than the full balance on the bill, you will be assessed the \$35 per semester installment fee on your next statement. Any time you pay less than the minimum amount by the due date listed on your billing statement, you will be charged a \$30 late payment fee in addition to the \$35 installment fee, if applicable, and a hold will be placed on your record. Payments must be received by the due date to be considered on time.

Installment payments may be made only for current charges. Balances from previous terms are due in full. All payments will be applied to the oldest charge on your account. You will continue to be billed late payment and installment fees if your balance due continues to remain unpaid.

Note: *Paying more than the minimum payment due on your statements or paying before you receive your statements does not reduce the percentage required on your next billing statement—you will still be required to pay the standard percentage of the balance.*

Non-admitted students. Non-degree students (including adult special/graduate or professional students filling out the Registration Request for Graduate Credit--Non-Degree

Students form) are required to pay all tuition and fees by the University's first payment date for the current term. If you are a non-degree student who does not pay, you will be canceled from your class(s) for the current term after the University's first payment due date. If you are canceled from a class(s) for nonpayment, you must contact a One Stop Student Services Center to re-register. Look here for registration information for non-degree students.

Tuition Holds

A *hold* may be placed on your record for financial indebtedness to the University. After your payment due date, you must pay the current amount due on your account to release a hold. If, in order to register, you pay a Student Finance hold for a previous term and that check or electronic payment does not clear the bank, you will be sent a notice by Student Account Assistance. The fee for returned payments is \$20 per item. Your current registration may be canceled if you fail to respond to this notice or pay your debt.

Note: *If you pay a hold by personal check, it will be two weeks before you can obtain a transcript or diploma. For an immediate transcript or diploma release, pay with cash or cashier's check.*

Collection Procedures and Costs: Past due accounts may be subject to late fees and collection procedures. Collection can include cancellation of classes, court action, or referral to outside collection agencies. You are responsible for any and all costs or fees incurred by the University to collect your balance.

Payment Schedule, Spring Semester 2014

Non-Admitted (Non-Degree-Seeking) Students

Payment in full for tuition and fees is required by the first billing due date of the term, February 19. Non-degree students are not eligible for the installment plan.

Admitted (Degree-Seeking) Students

Statement	Billing Date	Payment Date	Balance Due
Billing Statement #1	Jan. 25, 2014	Feb. 19, 2014	33%
Billing Statement #2	Feb. 22, 2014	Mar. 19, 2014	50%
Billing Statement #3	Mar. 22, 2014	Apr. 16, 2014	100%
Billing Statement #4	Apr. 19, 2014	May 14, 2014	100%
Billing Statement #5	May 17, 2014	June 4, 2014	100%

Note: *Billing and due dates are subject to change. Visit www.onestop.umn.edu/finances/pay/where_when_how for current billing schedules.*

Credit card payment is available only as an online service. The University will not accept credit card payments through the mail or over the phone.

General Information—Tuition and Fees

Billing Errors

If you suspect there is an error in your bill, contact the department that placed the charge and notify One Stop Student Services when a charge is in dispute. You must pay all undisputed charges by the due date.

Privacy Release

In compliance with the federal Family Education Rights and Privacy Act of 1974 and University of Minnesota Regents policy, information about your student financial account cannot be released to a third party (including your parents, spouse, or sponsors) without your permission. The most convenient way to grant other individuals access to one or more parts of your student educational records is online, through Parent/Guest Access (for more information, visit www.onestop.umn.edu). You may also complete a Student Information Release Authorization form, available at Forms Online (follow the Quick Link at www.onestop.umn.edu), or at any One Stop Student Services location.

When to Pay

Non-admitted Students

Non-admitted students are required to pay tuition and fees in full by the first billing due date of the term, February 19. Payments must be received, not postmarked, by that date. If payment is not received by February 19, your registration will be canceled. You can check your student account at www.onestop.umn.edu for your tuition and fees. If your only registration is in an ODL extended-term course (sections B, C, D, or E), later due dates may apply. (See page 21.)

Admitted Students

For registrations received through January 25, the first payment is due by February 19. Students whose registrations occur after the first billing date are billed in the next billing cycle (February 22) and have a March 19 due date. Initial registrations that occur after January 20 are subject to late registration fees.

How to Pay

Payments on your student account may be made online, by mail, or drop box.

Online Billing and Payment Services

The quickest way to make your payment is to pay online.

You or an authorized payer (e.g., parent, spouse) may choose to make direct payments from a bank checking or savings account or charge your payment to a credit card. Payments made online with an e-check from your

checking or savings account are easy and convenient and are posted to your account the same day. Students can also easily set up authorized payers to make payments on their behalf through Parent/Guest Access.

If you make a credit card payment, you will be required to pay a separate, non-refundable service charge—2.75 percent of the payment amount—at the time of each credit card payment. The service charge, assessed by our credit card vendor will appear as a separate line item on your (or the payer's) credit card statement. All costs for choosing to pay with a credit card must be assumed by the student/authorized payer. The University does not receive, nor will it underwrite, any portion of the service charge.

Credit card payment is available only as an online service. The University will not accept credit card payments through the mail or over the phone. For more information, go to www.onestop.umn.edu/finances/pay/where_when_how/pay_online.html or call One Stop Student Services at 612-624-1111.

Pay by U.S. Postal Service

Address your payments to:

University of Minnesota, Twin Cities
NW 6443
P.O. Box 1450
Minneapolis, MN 55485-6443

Do not send scholarship checks, cash, or overnight deliveries to the P.O. Box address. Please make your check or money order payable to the University of Minnesota. Write your student ID number on your check and include it with the payment portion of your billing statement. If you do not have your billing statement, write your student ID number on your check and indicate that your payment applies to your student account billing. If you are unsure of your balance, you may check your balance online at www.onestop.umn.edu and click on "Student Account" under Quick Links or call One Stop Student Services at 612-624-1111.

Please do not mail any other University bills to the P.O. Box address. Mail those payments to the address listed on the bill itself. Please allow sufficient mailing time for your payments to be received by the due date. Payments must be received, not postmarked, by the due date to be considered on time and to avoid additional charges. Do not use campus mail for mailing of payments.

General Information—Tuition and Fees

Pay by Drop Box

Before enclosing your billing statement and payment in an envelope, we recommend that you write your University student ID number on the check.

If you do not have your billing statement, be sure that your name appears on the check the same way it appears on your student records. Write your student ID number on the check.

Do not put cash payments in this box. The University of Minnesota is not responsible for cash payments made in this box.

The campus drop box location is in Science Teaching and Student Services—East Bank, third floor, Helping U desk.

If you need assistance with payment options, contact One Stop Student Services.

Tuition and Fees Paid by Various Agencies/Sponsors

When an organization, not owned by you or a family member, makes a commitment to pay your educational expenses, they are considered a third-party sponsor by the University of Minnesota. When payment is due on your student account, the sponsor is billed by the University. This payment process is termed “third-party billing.”

Sponsor’s payments are subject to the same federal reporting requirements as other financial aid. Some sponsorships don’t require a billing invoice and are administered by the University through One Stop Student Services.

Whether you are a student or a sponsor, you will find answers in the frequently asked questions (FAQ) sections about how the third-party billing processes these payments on the One Stop website.

If you have more questions or need further information, please contact the third-party billing office at tpbill@umn.edu or 612-625-8559.

Financial Aid Recipients

You must complete your registration by January 20 to avoid late registration fees, even if you have not received your financial aid.

Most financial aid payments are credited directly to your student account. A few students will, however, receive financial aid checks.

If the total of all your financial aid awards is less than the amount due on your account, or if your award is less than 100 percent of the amount due, you may make installment payments on the remaining balance. You are not eligible for installment payments if your financial aid awards or check are 100 percent or more of your tuition and fees.

You can view your student account and financial aid information online with the Quick Links “Student Account” and “Financial Aid Status,” found at www.onestop.umn.edu. If you have questions regarding this account information, call or visit One Stop Student Services (see page 53).

Remember: Even if you do not receive your financial aid, you are still responsible for paying your tuition and fees by the due dates.

If the total of all your financial aid awards exceed the amount due on your account, the credit balance amount will be sent via mail or direct deposit. **Direct deposit** is the easiest way to get your excess financial aid funds. To sign up for direct deposit online, go to www.onestop.umn.edu and click on “Direct Deposit” under Quick Links, or go to Forms Online at www.onestop.umn.edu/forms, where you can download a Direct Deposit Authorization for Student Account Refunds form. Contact One Stop Student Services for more information.

Refunds

All refunds for tuition and fees are issued on a per-credit basis according to the refund rate that applies to the effective cancellation date. Cancellations are effective the day you officially cancel—not on the day you stop attending classes. Cancel immediately at a One Stop Student Services center (see page 53). To receive a refund, cancel within the time periods outlined in the refund schedule (see page 30).

Note: Undergraduates do not receive a refund when they drop below 13 credits unless they have been approved for a reduced credit load.

In a limited number of circumstances (e.g., active military duty), retroactive cancellation may be possible. If authorized, you also may be entitled to a tuition refund.

General Information—Tuition and Fees

Fee Refund Policies

Student Services Fee and University-Sponsored

Hospitalization Insurance Fee: If you drop your credit load to below 6 credits, you must accept a refund of the University-sponsored hospitalization insurance. You may keep paying the Student Services Fee if you are taking at least 1 credit and wish to use those services/facilities covered by the fee. All fee refunds are based on the date that the cancellation is processed and are not affected by retroactive cancellation.

If you cancel all courses and qualify for a tuition refund, you must also accept a prorated refund of the Student Services Fee and the University-sponsored health plan coverage.

Special Fees: The orientation fee, the late registration fees, collegiate fees, and the Graduate and Professional Students Assembly (GAPSA), Minnesota Student Association (MSA), Council of College Boards, and Student Emergency Loan Fund (SELF) fees are generally not refunded (the GAPSA, Council of College Boards, and MSA fees are refunded if you qualify for a 100 percent tuition refund). All other special fees assessed at registration are refunded at the same rate as tuition and course fees. There is no refund of special fees after the refund period has ended, even if retroactive cancellation is authorized.

Graduate Assistant Tuition Benefit Program

Graduate and professional students who hold appointments as graduate teaching assistants, research assistants, administrative fellows, and certain other professional school student positions may receive tuition benefits for credit classes. For eligibility information, contact: Graduate Assistant Employment, 545 West Bank Office Building, 1300 South 2nd St. Call 612-624-UOHR (8647) or visit www.umn.edu/ohr/gae/tuitionbenefits. Classes must be taken at the graduate level for graduate credit.

Financial Aid

Financial Resources Wizard

Concerned About How to Pay for Your Education?

The Financial Resources Wizard at www.cce.umn.edu/Information-Center/Financial-Aid contains information about a broad range of financial aid and other resources.

It contains three modules: students admitted to a degree or certificate program, non-admitted (currently non-degree-seeking status) students in credit courses, and students in noncredit courses.

The Wizard is a user-friendly, interactive Web tool that asks a series of questions and identifies options that are likely to match your individual situation. We encourage you to check it out. Help may be just a few clicks away!

If you have questions, please contact the CCE Information Center by phone at 612-624-4000 or e-mail at cceinfo@umn.edu.

General Information – Financial Aid

Scholarships and Grants

The University of Minnesota Undergraduate Scholarship Search shows you a list of University scholarships for which you may be eligible to apply. If you have activated your University Internet ID and password, you can log in from the One Stop scholarships page at **www.onestop.umn.edu/finances/financial_aid/scholarships**.

CCE Scholarships and grants are available for students with a CCE connection—part-time or full-time students admitted to a degree or certificate program, non-admitted (currently Non-Degree) students enrolled part-time in courses for undergraduate credit, and students enrolled in noncredit courses. More than 150 students receive CCE scholarships and grants each year. Awards typically range from \$500 to \$2,500 or up to the cost of three credits for admitted graduate students. Requirements vary by program. Awards are made on the basis of academic ability, financial need, and a statement of personal, educational, and career or life goals.

Degree and Certificate Students

Students admitted to a CCE degree program may have a wide range of financial aid options available to them, including federal, state, and institutional grants and scholarships, loans, and work-study. Aid is limited for certificate students.

CCE scholarships and grants are available for both degree and certificate admitted students.

Additional information is available online at **www.cce.umn.edu/Information-Center/Financial-Aid** or from the CCE Information Center. Information for students admitted to other University of Minnesota colleges is available on the University of Minnesota One Stop at **www.onestop.umn.edu**.

Non-admitted (Non-Degree) and Noncredit Students

Non-degree students enrolled in credit courses and students enrolled in noncredit courses may have a number of financial aid options, including CCE scholarships and grants. Additional information is available online at **www.cce.umn.edu/Information-Center/Financial-Aid** or from the CCE Information Center.

Registration with Financial Aid

Tuition and fees for credit courses are charged to your student account, provided that you do not have registration holds on your record. If your financial aid pays your charges in full, any credit balance remaining in your account will be deposited directly into your bank account, or a check will be mailed. (See page 36 for information on direct deposits). If you do not receive your aid or your aid is not sufficient to pay all of the charges, you are responsible for paying the balance due by the dates specified on your bill. Be sure your payment is received by the due date to avoid late payment and billing charges. See page 35 for information on online billing and payment.

Cancellations: If you receive aid through the Office of Student Finance (OSF), be sure to contact a One Stop counselor about the impact any course cancellations will have on your aid. If you drop below the number of credits on which your aid is based, you may not be able to obtain the aid or may be required to pay back all or part of your award. Cancellation may also affect satisfactory academic progress and could jeopardize future aid.

OSF will not release aid for any credits for which you register after the second week of the term (whether it is an initial registration or an added course or credits) unless you appeal in writing. If you reduce credits between the time you receive aid and the end of the second week, you may need to repay part or all of your aid.

Registration for ODL Courses Using OSF-Administered Financial Aid

Term-Based Courses (online class section A): These courses are automatically counted in your registration for financial aid if you are admitted to a UMTC degree program.

Extended-Term Courses (class sections B, C, D, E): Financial aid programs administered by OSF do not apply to these courses, with two exceptions: the Minnesota State Grant and the Minnesota GI Bill allow all ODL courses you are enrolled in by the end of the second week of the semester to be counted—both extended-term and term-based. If you have financial aid from another source, contact the sponsor to find out if your aid will cover courses that allow up to nine months for completion.

General Information – Financial Aid

Enrollment Verification for Full-Time or Half-Time Status

You may need to have your enrollment certified as full time or half time to defer your student loan payment or for other purposes. Each course for which you enroll is tied to a specific term, beginning with the first day of classes in the term and ending with the last day of final exams. The University of Minnesota Academic Calendar on page 2 defines the academic period for which enrollment is verified. Extended-term nine-month Online and Distance Learning courses count only for the term in which you begin your course. You need to enroll for additional credits each term to continue to be certified. Full-time status for undergraduates is defined as 12 or more credits per semester; half-time status is 6–11 credits per semester. Audit enrollments are not applicable for certification purposes.

More information about deferments and other exceptions to the definitions of full-time and half-time status is available at one of the following One Stop Student Services Center locations listed on page 53.

Financial Aid Consortium Agreements

If you receive financial aid from another school (your home institution) and you need to register at the University of Minnesota, contact the financial aid office at your home institution to inquire about a Financial Aid Consortium Agreement. If they are willing to count the University of Minnesota credits toward registration for financial aid, they will give you a consortium agreement form. Forward the form to: One Stop Student Services Center, 333 Science Teaching & Student Services, 222 Pleasant St. S.E., Minneapolis, MN 55455-0239.

If you have questions, contact One Stop Student Services at 612-624-1111 or e-mail onestop@umn.edu.

Education Tax Credits and Deductions

For information on education related tax benefits and their eligibility criteria, refer to Financial Aid/Education tax benefits on the One Stop Web site at www.tax.umn.edu/educational.html.

General Information – Academic Policies

Academic Policies, A–Z

Academic Level

Your class standing is determined by the number of semester credits completed. (See course numbering information on page 62.)

Freshman	Less than 30 credits
Sophomore	30.000–59.999 credits
Junior	60.000–89.999 credits
Senior	90 or more credits

Address, Current

It is your responsibility to report any address changes. You can verify and correct your address online at **www.onestop.umn.edu** (click on “Personal Information” under Quick Links) or by contacting One Stop Student Services (see page 53 for locations).

Attendance in Classes, Including First Class

Students are expected to attend all meetings of their course. Students may be excused from class for religious observances and approved University activities. Instructors must be notified at the beginning of the term about such planned absences.

You must attend the first class meeting of every course in which you are registered, unless you obtain approval for your absence before the first meeting, to keep your place in class. Instructors have the right to deny admission; students must officially cancel any course in which they are denied admission.

Auditors

See *Grading Options*, page 42.

Cancel/Add (Changing Classes) and Canceling (Dropping a Course)

See *How to Change Your Credit Registration*, page 29.

Certification for Full-Time or Half-Time Status

If you need your University attendance certified, go to **www.onestop.umn.edu/registration/guidelines/credit_load/enrollment_certification**.

Class Cancellation or Schedule Changes

The University reserves the right to cancel, postpone, limit registration, split or combine classes, and change instructors and/or class locations. Classes with insufficient registration may be canceled; register early to minimize the chances of your course being canceled. If your class is canceled, immediately contact the department offering the class to see if other arrangements have been made. If a course is canceled by the University, your registration in that course is automatically canceled. Changes in course information are posted online at **www.onestop.umn.edu/registration**.

College or Status Change

If you want to be admitted (e.g., transfer) to a different University of Minnesota campus and/or college, complete the Undergraduate Change of College Form and submit it at one of the One Stop Student Services centers. See **www.onestop.umn.edu/degree_planning/changing_college_or_major** for deadlines. (See also *Discontinued Status*, page 41.)

Conduct Code

Students are responsible for complying with the University’s Student Conduct Code, available in college student affairs offices and by calling the Office for Student Conduct and Academic Integrity at 612-624-6073. The code is also available online at **www.umn.edu/oscai**. Students who engage in behavior that disrupts the learning environment for others may be subject to disciplinary action. The College of Continuing Education (CCE) also reserves the right to cancel current or future registrations for such students.

Course Numbers

See page 62.

Credit by Exam and Other Learning Options College-Level Examination Program (CLEP)

The College Entrance Examination Board’s College-Level Examination Program (CLEP) enables individuals who have acquired their education in nontraditional ways to demonstrate their academic achievement. While the University of Minnesota – Twin Cities does not provide CLEP testing, it does accept college credit for three CLEP exams. For details, visit **<http://admissions.tc.umn.edu/academics/clep.html>**.

General Information – Academic Policies

Directed Studies, Directed Research Registration

A wide range of opportunities is available to CCE students to earn college credit for individually designed study or research projects. Students who want credit in Directed Studies or Directed Research should contact a faculty member in their particular area of interest, determine if the department lists specific course numbers and titles for such registration, and obtain faculty and department approval. Registration is then completed in the usual manner with the correct Directed Studies or Directed Research department number.

Extra Credit and Independent Study

Most colleges permit independent study (IND) or extra credit (EXC). Through IND registration, you may complete a course by studying independently under the instructor's guidance without attending class. Through EXC registration, you may earn extra credits (limit of 3) in a course by arranging with the instructor to complete additional work or to explore a subject in more depth. Regular fees, deadlines, and grading policies apply, and you must register only for the number of credits approved by the instructor.

Both types of registration require departmental approval (i.e., a class permission number) and the instructor's signature. When you receive this permission number, you also must obtain a class number with which to register for the course. For further information, contact your college or department office.

Note: *Independent study (IND) described above is different from courses available through the Online and Distance Learning (ODL) program. Many U of M courses are available through the ODL program. ODL courses are written for self-study with specific assignments and tests. ODL courses may be taken online or by correspondence and may have accompanying audio or video components. For more information about ODL, see page 20.*

Special Examination

Students who (through independent study, experience, or study at a noncollegiate institution) have gained knowledge equivalent to that covered by a particular University course may earn credit for this by passing a special examination on the subject matter covered by the course. Only those students admitted to a University of Minnesota degree program are eligible to receive credit by special examination; those students should contact their college to discuss special exam arrangements. Not all courses are open to credit by examination, and departments may restrict its use in some cases. There is a \$50 per credit fee. For more information, contact CCE.

Credit Load (Full- and Part-Time Status)

Undergraduate students are considered full-time if the sum of the credits they take during the term equals or exceeds 12. Graduate students are considered full-time if the sum of the credits they take during the term equals or exceeds 6 credits. Maximum credit loads exist (maximum 18 masters and Ph.D. program credits, maximum 20 undergraduate credits). Exceptions require approval from your college scholastic committee. For questions related to loan deferment, contact your loan processor; for questions related to financial aid credit requirements, contact One Stop Student Services (see page 53).

Degree-seeking undergraduates pay a flat tuition rate based on a minimum 13-credit load. You are expected to register for at least 13 credits, unless you have been approved for a reduced credit load. For more information about the 13-credit policy, including how to request permission to take fewer than 13 credits, see www.onestop.umn.edu/registration and click on the 13-credit policy Quick Link.

Credits Per Course, Number of

While the credit value of most courses is set, a few courses are offered for a variable number of credits, as indicated by the notation "ar cr" (arranged credits) or by an optional notation (e.g., 3–4 cr). In such cases, you may register for the number of credits agreed upon with your instructor.

Discontinued Status

If you want to be discontinued from your campus or college degree program and continue your education as a non-degree-seeking (non-admitted) student in the college of your choice or in CCE, contact your current college office and request to be officially discontinued from your college. Once you have been placed on discontinued status by your current college, you must register with non-degree-seeking status (i.e., as a non-admitted student). Transferring to non-degree-seeking status has implications for any degree you eventually seek at the University of Minnesota, for financial aid, and for later course registration. If you want to return to the college from which you were discontinued, you must meet with that college's advisers to discuss your educational plans. If you wish to change colleges upon your return, you must complete the Change of College form.

General Information – Academic Policies

Drug-Free Campus and Workplace Compliance

Drug and alcohol abuse affects the health, safety, and well being of all employees and students and restricts the University's ability to carry out its mission. Please review and familiarize yourself with the Drug-Free Campus and Workplace Compliance document available on the University of Minnesota Policy Web site, at www.policy.umn.edu/Policies/Operations/Safety/drugfree.html.

Equal Opportunity

The University of Minnesota shall provide equal access to and opportunity in its programs, facilities, and employment without regard to race, color, creed, religion, national origin, gender, age, marital status, disability, public assistance status, veteran status, sexual orientation, gender identity, or gender expression.

Inquiries regarding compliance may be directed to the Director, Office of Equal Opportunity and Affirmative Action, University of Minnesota, 274 McNamara Alumni Center, 200 Oak Street S.E., Minneapolis, MN 55455, 612-624-9547, eoaa@umn.edu. Website at <https://diversity.umn.edu/eoaa>.

This publication/material is available in alternative formats upon request. Please contact College of Continuing Education, 20 Ruttan Hall, 1994 Buford Avenue, St. Paul, MN 55108; (612) 624-2517; cceinfo@umn.edu.

E-mail

See page 46.

Final Exams

Final exams for evening classes are usually scheduled during the regular meeting time of the last day of class. All make-up policies are at the discretion of the instructor; talk to your instructor well in advance to discuss options if you need to miss an exam.

No extracurricular events requiring student participation may be scheduled from the beginning of study day to the end of finals week. Exceptions to this policy may be granted by the Senate Committee on Educational Policy. The Senate advises all faculty that students who are unable to complete course requirements because of approved events during finals week will be provided an alternative and timely opportunity to do so.

Grades, How to Obtain

The University no longer mails out grade reports, but grades are available online at www.onestop.umn.edu under Quick Links. Most instructors will also accept a self-addressed, stamped postcard to be used for returning your grade.

Grading Options

In some cases, students may select their grade base: A–F, S/N, or auditor. A–F means you are taking the course for a letter grade. S/N means you are taking the course on a pass/fail basis (satisfactory/not satisfactory). For undergraduate students on the Twin Cities campus, an "S" or passing grade is equivalent to a "C-" or better; in graduate and professional courses, the instructor determines what constitutes passing. S/N grades are not figured into your grade point average (GPA). Auditor status is for students who want to take the course but receive no credit or grade; consult the instructor before registering as an auditor. Auditors pay the same tuition and fees. Although you do not receive credit for attending the course, the credit value counts in determining your credit total for assessing the Student Services Fee for degree-seeking students. Grading options may be changed; see page 30 for deadlines.

For the complete grading policy, visit www.umn.edu/usenate/usen/policies.html under Grading and Transcripts.

Graduation Application Deadlines

Graduate students must submit their applications by the first working day of the month that they intend to graduate.

More information about graduation requirements and deadlines may be found at www.onestop.umn.edu/degree_planning/graduation.

Grievances

Academic grievances are complaints brought by students regarding the University's provision of education and academic services. A step-by-step process, moving from informal to formal resolution is described in the Student Academic Grievance Policy at www.policy.umn.edu/Policies/Education/Studentcomplaints.html. Students also should check with the student Conflict Resolution Center for assistance (see page 47).

Grievances by student employees or other University employees are handled through the Office for Conflict Resolution. Contact them at 612-624-1030 or conflict.resolution@umn.edu or visit www.umn.edu/ocr.

General Information – Academic Policies

Matters arising from student misconduct or actions taken under the Student Conduct Code are the responsibility of the Office for Student Conduct and Academic Integrity, 612-624-6073.

Complaints alleging discrimination in the University/ student relationship, including student complaints alleging sexual harassment by University staff or faculty, are handled by the Office of Equal Opportunity and Affirmative Action, 612-624-9547.

Holds

If you have a hold on your record, you may not register or, in many cases, obtain transcripts until that hold is cleared with the office imposing the hold. A hold may be imposed for financial indebtedness to the University or for disciplinary or scholastic reasons. Notice of any hold, including the name of the department or office where it may be cleared, is available online at www.onestop.umn.edu/registration under Quick Links.

Immunization Requirements

Minnesota law requires all students born after 1956 have the following immunizations: diphtheria/tetanus, measles, mumps, and rubella. Note: Students who graduated from a Minnesota high school in 1997 or later are considered automatically exempt.

Boynnton Health Service provides immunizations. Call 612-625-3222 to schedule an appointment.

Once you have all of your immunizations, you need to complete a Student Immunization Form. You may complete and submit your immunization record online or by using a printable form.

To access either form, go to www.bhs.umn.edu/immunization-requirements.htm.

Send your completed paper form to:

Boynnton Health Service
Attn: Patient Assistance
410 Church Street S.E.
Minneapolis, MN 55455

Important: Students who do not submit the form will have a hold placed on their account that will prevent them from registering for classes until the form is submitted.

Students enrolled in Academic Health Center (AHC) programs have unique immunization requirements.

According to OSHA regulations, CDC guidelines, and Academic Health Center policy, all students enrolled in AHC colleges are required to have a health clearance as a

condition of enrollment. The AHC form and requirements may be found at www.bhs.umn.edu/immunization-requirements.htm.

Incompletes

If you are unable to complete the assignments for your course, your instructor may assign a grade of Incomplete (I). An instructor is not obligated to give you an I. Receiving an Incomplete requires a written agreement between you and the instructor specifying the time and manner in which you will complete course requirements. If work is not completed within one year, the I automatically becomes an F or N for undergraduates. For graduate students, the I remains indefinitely on the transcript until changed by the instructor or department.

Leave of Absence, Undergraduate

Undergraduate students previously admitted to a degree or credit certificate program who do not plan to register for one or more semesters (excluding Summer Term) must complete a Leave of Absence (LOA) form, available online or at your college office, and submit it to their college office.

Canceling a Class: Completing the LOA form does not cancel your registration for a current or future term. Cancel your registration to avoid billing and assigned grades.

Probation or Suspension: Probation or suspension status will override an approved LOA.

Returning from an Approved Undergraduate Leave of Absence: Contact your college. If your leave of absence was for more than one semester, you may need to submit an Application for Readmission form. You will also need to submit transcripts of any coursework taken elsewhere to the Office of Admissions, 240 Williamson Hall. Your college office will determine your eligibility to return, your status in your major or degree program, and the program/degree requirements in effect upon your return.

Returning Without an Approved Undergraduate Leave of Absence: Undergraduates previously admitted to a degree or credit certificate program who have not been granted a formal LOA and who do not register for two semesters (excluding summer term) shall be placed on "inactive" status and may be required to follow new degree requirements.

To return, you must complete an Application for Readmission form and submit it to your college office. Also, submit transcripts of any coursework taken elsewhere to the Office of Admissions, 240 Williamson

General Information – Academic Policies

Hall. If the LOA is for more than two academic years, (i.e., four semesters), you must follow new program requirements upon return.

Graduation under Quarter Sunset Policy: Under University Senate policy, students following quarter-based degree requirements needed to graduate by the end of spring semester 2007. Students graduating after that will be held to the semester-based degree requirements.

Current students who were following the quarter-based requirements should contact their college advisers to discuss their degree programs. Former students who are planning to return and who were under the quarter-based degree requirements should contact the college advising office for the college to which they are planning to return.

Also see *College or Status Change*, page 40, and *Discontinued Status*, page 41.

Liberal Education Requirements

The liberal education requirements changed for students admitted to degree programs as of fall 2010. Students admitted to degree programs on the Twin Cities campus before fall 2010 will remain under the Liberal Education requirements for students admitted before fall 2010.

As of fall 2010, the LE requirements consist of a **Diversified Core Curriculum** from which students draw approved courses in Arts and Humanities, Biological Sciences, Historical Perspectives, Literature, Mathematical Thinking, Physical Sciences, and Social Sciences.

Designated Themes of Liberal Education complement the core curriculum with the following themes: Civic Life and Ethics, Diversity and Social Justice, Environment, Global Perspectives, and Technology and Society. Students admitted in fall 2010 or later are required to satisfy four of these five themes. Students can choose which four of the themes to complete. For the **Writing-Intensive Requirement**, students take four writing-intensive courses and a freshman composition course. Two of the courses need to be at the upper division with one in the student's major.

Go to www.onestop.umn.edu/degree_planning/lib_ed and click on "Liberal Education Requirements" for additional information and updates as they become available.

Minnesota Transfer Curriculum

If you complete the Minnesota Transfer Curriculum at a participating college or university (including another University of Minnesota campus) and then transfer to the University of Minnesota, Twin Cities (UMTC), you have completed the core, theme, and first-year writing portion

of the University's liberal education requirements (you may still need to complete the writing intensive portion of the writing skills requirement.) College advising offices have information about this.

For more information on using transfer credits to fulfill LE requirements, contact the Office of Admissions (see page 51), or visit the One Stop website at www.onestop.umn.edu and search for "Minnesota Transfer Curriculum."

Plagiarism

If you submit any other person's work as your own without proper acknowledgment, you are guilty of plagiarism. Plagiarism includes using any concepts, words, sentences, paragraphs, or entire articles or chapters from books, periodicals, or speeches. In these cases, quotation marks and citations must be used. If you have any questions about proper acknowledgment, look in any writing handbook.

Plagiarism also refers to copying another student's assignment or paper and submitting it for grading as if it were your own. If you allow another student to copy your assignment, you are equally guilty of scholastic dishonesty. Plagiarism is a violation of the University's Student Conduct Code and is dealt with by the faculty and/or the Office for Student Conduct and Academic Integrity (See *Conduct Code*, page 40, and *Scholastic Dishonesty*, page 45.)

Prerequisites

In order to register in some courses, you either must complete or concurrently register in another course or possess particular qualifications or class standing. These requirements, known as prerequisites, are listed in this catalog inside parentheses after the course titles. Students attempting to register for courses for which the prerequisites have not been met must obtain a class permission number from the instructor, department, and/or college, as indicated.

When courses in sequence are prerequisites, only the last course in the sequence is listed. When no departmental designation precedes the course number (e.g., prereq 3221), the prerequisite is in the same department as the course being offered. Prerequisites reading "6 cr" means 6 credits in courses offered by the same department. A comma means "and." Work equivalent to a prerequisite course (having either the same content or requiring the same component) is ordinarily accepted in place of that prerequisite, pending instructor approval.

General Information – Academic Policies

Repeating a Course

You can only repeat a course once. If you have already repeated a course one time (excluding course withdrawals), you won't be able to register for it again. Starting with fall 2013 registration, the registration system will not allow students to repeat a course a third time. *Current University Policy* (section F.6) states that students may repeat a course only one time (excluding course withdrawals). If you were considering taking a course for a third time, please consult with your academic adviser to explore other options.

Scholastic Committee, CCE

The CCE Scholastic Committee is charged with interpreting and enforcing College and University regulations relating to academic affairs for students admitted to CCE credit certificate and degree programs and non-admitted students assigned to CCE. The Committee handles registration exception request policies and procedures, certificate program admission standards, and certificate program credit transfer policies for these students.

The Committee seeks to maintain the spirit of the University's regulations and is empowered to make exceptions in extenuating circumstances. CCE non-admitted and admitted degree and credit certificate students should contact a CCE adviser at 612-624-4000.

Scholastic Dishonesty

The University Regents Policy on Student Conduct defines scholastic dishonesty as "Submission of false records of academic achievement; cheating on assignments or examinations; plagiarizing; altering, forging, or misusing a University academic record; taking, acquiring, or using test materials without faculty permission; acting alone or in cooperation with another to falsify records or to obtain dishonestly grades, honors, awards, or professional endorsement."

Suspected cases of scholastic dishonesty are taken seriously. Academic dishonesty in any portion of the academic work for a course shall be grounds for awarding a grade of F or N for the entire course. (See *Conduct Code*, page 40, and *Plagiarism*, page 44.)

Smoke-Free Campus Policy

Smoking is prohibited in all facilities of the University of Minnesota, Twin Cities campus, except for designated private residence hall rooms.

Student Educational Records, Access to

In accordance with regents policy, state, and federal law, information about a student generally may not be released to a third party without the student's permission. (Exceptions under the law include state and federal educational and financial aid institutions.) University policy and procedures are available for review at www.onestop.umn.edu/grades_and_transcripts/student_records_privacy.html.

Some student information is designated as public information, including name, address, e-mail address, telephone number, dates of enrollment and enrollment status (full time, part time, not enrolled, withdrawn and date of withdrawal), college and class, major, adviser, academic awards and honors received, and degrees earned. Currently enrolled students may prevent the release of public information; they can do so at the Personal Information Quick Link at www.onestop.umn.edu. Students can also choose to allow access to student record information to third parties (e.g., parent, spouse) through the Parent/Guest Access Quick Link at www.onestop.umn.edu.

Within the University, all employees with a demonstrated need to know will be granted access to student academic information. Employees with a need to know could include advisers, instructors, unit scholastic progress representatives, and department data managers.

Students have the right to review their educational records and to challenge the contents of those records. Students are responsible for updating their personal information, which can be done online through the Personal Information Quick Link at www.onestop.umn.edu.

Transcripts

Official Transcripts: Official transcripts are certified and signed by the University Registrar. You can order a transcript online, by mail, by fax, or in person. Telephone requests are not accepted.

Visit www.onestop.umn.edu/grades_and_transcripts/official_transcripts for complete instructions.

Unofficial transcripts: If you have an active Internet ID and password, you can print an unofficial copy of your transcript on the Web at www.onestop.umn.edu. Click on "Grades and Transcripts," then select "View or Print Your Unofficial Transcript."

General Information – Academic Policies

If your Internet ID is no longer active, you may activate it by calling 1-HELP at 612-301-4357. You may also request an unofficial transcript in person at a One Stop Student Services Center; a picture ID is required.

Disciplinary action is taken if you forge or alter academic records.

For more information, go to www.onestop.umn.edu/grades_and_transcripts/unofficial_transcripts.

Transferring Credit to Another Institution

Credits earned by non-admitted students at the University of Minnesota may be applicable toward a degree at another institution under the policies determined by that institution. If you are a non-admitted student taking graduate level coursework that you wish to apply to a University masters or Ph.D. program, be sure to check first with your future program about possibly transferring your credits.

University of Minnesota Mission Statement

The University of Minnesota, founded in the belief that all people are enriched by understanding, is dedicated to the advancement of learning and the search for truth; to the sharing of this knowledge through education for a diverse community; and to the application of this knowledge to benefit the people of the state, the nation, and the world. The University's mission, carried out on multiple campuses and throughout the state, is threefold:

Research and Discovery

Generate and preserve knowledge, understanding, and creativity by conducting high-quality research, scholarship, and artistic activity that benefits students, scholars, and communities across the state, the nation, and the world.

Teaching and Learning

Share that knowledge, understanding, and creativity by providing a broad range of educational programs in a strong and diverse community of learners and teachers, and prepare graduate, professional, and undergraduate students, as well as non-degree-seeking students interested in continuing education and lifelong learning, for active roles in a multiracial and multicultural world.

Outreach and Public Service

Extend, apply, and exchange knowledge between the University and society by applying scholarly expertise to community problems, by helping organizations and individuals respond to their changing environments, and by making the knowledge and resources created and

preserved at the University accessible to the citizens of the state, the nation, and the world.

In all of its activities, the University strives to sustain an open exchange of ideas in an environment that embodies the values of academic freedom, responsibility, integrity, and cooperation; that provides an atmosphere of mutual respect, free from racism, sexism, and other forms of prejudice and intolerance; that assists individuals, institutions, and communities in responding to a continuously changing world; that is conscious of and responsive to the needs of the many communities it is committed to serving; that creates and supports partnerships within the University, with other educational systems and institutions, and with communities to achieve common goals; and that inspires, sets high expectations for, and empowers the individuals within its community.

Withdrawal from a Course

See *How to Change Your Credit Registration*, page 29.

E-mail: The U of M Official Communications Policy

The University assigned student e-mail account is the University's official means of communication with all students. You are responsible for all information sent to you via the University assigned e-mail account. If you choose to forward your University e-mail account to another e-mail address, you still are responsible for all the information, including attachments, sent to your University e-mail account.

Please activate your account as soon as possible after you register and check it frequently (see www.umn.edu/initiate for instructions on how to do this). If you have questions regarding this policy, contact One Stop Student Services at 612-624-1111 or onestop@umn.edu.

Student Services and Resources

*Eligibility for some student services may depend on a student's admission status and number of registered credits during the term seeking service. For complete information, visit www.umn.edu/tc or call University Information at 612-625-5000. **This information is subject to change.***

Alumni Association

See *University of Minnesota Alumni Association (UMAA)*, page 50.

Arts, Entertainment, and Culture

For a complete listing of venues and events, see www1.umn.edu/twincities/arts-culture.

Bookstores, University

www.bookstores.umn.edu

Coffman Union Store: 612-625-6000

St. Paul Store: 612-624-9200

Law School Store: 612-626-8569

M Gear Store: 507-258-8070

Bus Service

See *Parking and Transportation Services*, page 49.

Campus Maps

See *Parking and Transportation Services*, page 49.

Career and Lifework Planning Services, CCE

CCE Degree Students

Career services for students admitted to CCE degrees are provided by the several campus career services offices. Please consult your adviser to determine the office that might best meet your needs or contact Career and Internship Services at 612-624-2710 or www.careerhelp.umn.edu.

CCE Non-Degree Adult Students

Career and Lifework Planning Services, CCE
612-624-4000
www.cce.umn.edu/career

Career counseling services are available for a fee to alumni, professional adults in the community, and credit and noncredit certificate students.

Computer Services

Computer labs are available for registered University of Minnesota students. For locations and more information, visit www.oit.umn.edu/computer-labs.

Additional departmental computer labs may be available for students in other areas, as well as in residence halls. For more information, visit www.onestop.umn.edu/u_resources/computing_and_technology.

Communications Kiosks: For locations, visit www.oit.umn.edu/communication-kiosks/index.htm.

UMart: Members of the University community can purchase hardware and software, including Office of Information Technology (OIT)-certified laptop bundles for students, at discounted prices at www.oit.umn.edu/technology-products.

Helplines: For Internet and e-mail support, password changes, telephone and network support, assistance with wireless computing, troubleshooting, antivirus software, or other software-related questions, contact the Technology Helpline at (612) 301-4357 (1-4357 on campus).

For information about helpline hours and locations, visit www.oit.umn.edu/help.

Training Available from OIT: For information on technology training, visit www.oit.umn.edu/training.

Conflict Resolution Center, Student (SCRC)

254 Appleby Hall; 612-624-7272; sos@umn.edu;
www.sos.umn.edu

Copy Centers, Campus

www.printing.umn.edu/copycenters/locations.html

Coffman Memorial Union, G14 CMU, 612-625-1092

Main Shop Copy Center, 2818 Como Ave SE, 612-625-9500

Mayo Copy Center, D-104 Mayo, 612-625-8914

St. Paul Copy Center, 8 Student Center, 612-625-4771

West Bank Copy Center, 33 Social Science Tower,
612-625-9047

Counseling and Consulting Services

340 Appleby Hall (East Bank)
199 Coffey Hall (St. Paul)
Appointments: 612-624-3323
www.uccs.umn.edu

General Information – Student Services and Resources

Disability Services and Campus Access

McNamara Alumni Center, Suite 180
612-626-1333 (V/TTY)
<https://diversity.umn.edu/disability>

E-mail and Internet Services

E-mail and Internet services are provided at no charge to students for the term in which they are actively registered in credit courses. Some restrictions on access apply. The University-assigned e-mail account is the University's official means of communication with students, and users must be aware of all user rights and responsibilities listed at www.policy.umn.edu/Policies/it/Use/ITRESOURCES.html.

To Initiate Your E-mail Account: Stop by any campus computer facility (listed under Computer Services above), or use a computer connected to the Internet, then visit www.umn.edu/initiate. For assistance, call the Technology Helpline at (612) 301-4357.

English as a Second Language

McNamara Alumni Center, Suite 160; 612-624-1503 or 1-800-234-6564 if outside the Twin Cities
cceesl@umn.edu; www.cce.umn.edu/Minnesota-English-Language-Program

Financial Aid

See page 38 and *One Stop Student Services*, page 53.

Gay, Lesbian, Bisexual, Transgender, Ally Programs Office (GLBTA)

46 Appleby Hall; 612-625-0537
glbtapo@umn.edu; <https://diversity.umn.edu/glbt>

Health and Medical Services

Boynton Health Service (BHS)

General information: 612-625-8400
Medical Information Nurse: 612-625-7900
Minneapolis Main Clinic (East Bank):
410 Church Street S.E.
Appointments: 612-625-3222
Student Health Benefits Office:
612-624-0627 or 1-800-232-9017
St. Paul Satellite Clinic: 109 Coffey Hall,
1420 Eckles Avenue; 612-624-7700
www.bhs.umn.edu

Full-time, degree-seeking students who have insurance and have paid the Student Services fee are eligible to receive most outpatient services at Boynton Health Service at no out-of-pocket cost.

Voluntary Student Dental Plan

The University of Minnesota offers the Voluntary Student Dental Plan through MetLife for all eligible students. Enrollment and plan information is available online at www.shb.umn.edu. Online enrollment for the 2013–2014 plan year ended September 16, 2013.

High School Student Services Office, Advanced

107 Armory; 612-626-1666
ccepsao@umn.edu; www.cce.umn.edu/pseo

Housing on Campus and in Surrounding Areas

612-624-2994; housing@umn.edu

On-Campus Housing

www.housing.umn.edu

Off-Campus Housing

www.rentals.tc.umn.edu

University Dining Service

612-626-7626; dining@umn.edu; www.dining.umn.edu

ID Cards

See *U Card*, page 50.

Internet Services

See *E-mail and Internet Services*, this page.

Legal Services

Student Legal Service, 160 West Bank Skyway;
612-624-1001; usls@umn.edu; usls.umn.edu

Libraries, University

For more information on the University Libraries, visit www.lib.umn.edu. Specific inquiries can be made at www.lib.umn.edu/about/contact.

General information: 612-626-2227

Library hours: 612-626-2227 or
www.lib.umn.edu/about/collections

See also *SMART Learning Commons*, page 49.

General Information – Student Services and Resources

Multicultural Center for Academic Excellence (MCAE)

140 Appleby Hall, 612-624-6386
mcae@umn.edu; www.diversity.umn.edu/multicultural

One Stop Student Services

See page 53.

Parking and Transportation Services (PTS)

300 Transportation and Safety Building
612-626-7275; pts@umn.edu; www.umn.edu/pts

For detailed maps of parking facilities, campus shuttles, and road construction, visit www.umn.edu/pts/maps.

Placement Testing

Language Placement Testing

For information on placement and language proficiency testing, see the College of Liberal Arts Web site at www.langtest.umn.edu.

Note: *Non-admitted students without a University ID should contact the CCE Information Center at 612-624-4000 to obtain an ID.*

Math Placement Testing

Placement testing is recommended before you register.

College algebra or below: Arrange to take an online general math placement test by calling the School of Mathematics at 612-625-4848.

Note: *Non-admitted students without a University ID should contact the CCE Information Center at 612-624-4000 to obtain an ID.*

College algebra or above: Go to the School of Mathematics, 115 Vincent Hall, between 8:00 a.m. and 3:00 p.m. to take your test. This is a walk-in service; there is no need to call ahead to arrange to take the exam. Tests are scored while you wait. For further information, call 612-625-4848.

Police Services

University of Minnesota Police Department

100 Transportation and Safety Building
511 Washington Avenue S.E.
www.umn.edu/police

Police/Fire Emergency

(also all Blue Light kiosks on campus) 9-1-1
Non-emergency 612-624-COPS
Escorts (24 hours) 612-624-WALK

Crime Alerts, Statistics,
and Prevention Tips
E-mail

612-624-TIPS
police@umn.edu

Publications

The Minnesota Daily

2221 University Avenue S.E.,
612-627-4080
www.mndaily.com

Department Directory (Online)

Available online at www.umn.edu/systemwide/directories.

Recreational Sports

General Information: 612-625-6800
recsport@umn.edu; www.recports.umn.edu

Registrar

See *One Stop Student Services*, page 53.

Security Escort

www.umn.edu/police/escort.html

Available 24 hours a day, seven days a week. Call 612-624-9255 (4-WALK). This is a free service available to all students, staff, and faculty.

SMART Learning Commons

Wilson Library (West Bank)
First Floor
309 19th Avenue South; 612-626-8262

Walter Library (East Bank)
Room 204
117 Pleasant Street SE; 612-624-1584

Magrath Library
Room 75 just outside library gates
1984 Buford Avenue; 612-624-2125

smartlc@umn.edu; www.lib.umn.edu/smart

Student Employment Center

545 West Bank Office Building; 612-626-8608
stdtempl@umn.edu
www.umn.edu/ohr/studentemployment

Student Parent HELP Center

24 Appleby Hall; 612-626-6015
sphc@umn.edu; www.sphc.umn.edu

General Information – Student Services and Resources

Student Unions and Activities

Coffman Memorial Union Information Desk

134 Coffman Memorial Union
300 Washington Avenue S.E.
Minneapolis, MN 55455
612-624-INFO; www.coffman.umn.edu

St. Paul Student Center

Information Desk and Postal Station
Lower Level, St. Paul Student Center
St. Paul Campus
2017 Buford Avenue
St. Paul, MN 55108
612-625-9794; www.spsc.umn.edu

Gopher Express West Convenience Store

West Bank Skyway
219 19th Avenue South
Minneapolis, MN 55455
612-624-6338 or 612-624-INFO
www.sua.umn.edu/gopher-express

Tutoring

Writing Assistance

612-625-1893; www.writing.umn.edu/sws
Services include tutoring, consultation, handouts, and exercises to improve writing skills, plus interactive assistance online.

SMART Learning Commons

smartlc@umn.edu; www.lib.umn.edu/smart
The SMART Learning Commons offers one-on-one academic support at four locations on the Twin Cities campus. See previous page for locations.

U Card (Student ID)

G22 Coffman Union; 612-626-9900
Monday–Friday, 8 a.m.–4:30 p.m.
St. Paul Student Center Information Desk; 612-625-9794
Monday–Friday, 9 a.m.–5 p.m.
ucard@umn.edu; www.umn.edu/ucard

University of Minnesota Alumni Association (UMAA)

McNamara Alumni Center
200 Oak Street S.E., Suite 200
612-624-2323; umalumni@umn.edu;
www.minnesotaalumni.org

University Veterans Services

320 Science Teaching and Student Services
www.onestop.umn.edu/veterans

University Veterans Services publishes “*The Veterans Connection*” newsletter at www.onestop.umn.edu/veterans/news_and_events/veterans_connection.

Veterans Certification

Students admitted to a University of Minnesota, Twin Cities (UMTC) degree program may certify registration to the Department of Veterans Affairs (VA) by visiting University Veterans Services in 320 Science Teaching and Student Services, or by calling 612-625-8076.

If not admitted to a UMTC degree program, educational plans and all college transcripts must be reviewed with a CCE adviser before registration can be certified. Call the CCE veterans adviser at 612-624-4000 or cceinfo@umn.edu, or visit an adviser at 20 Ruttan Hall, 1994 Buford Avenue, St. Paul, MN 55108.

For questions regarding VA benefits, call the VA office at Fort Snelling, 1-800-827-1000.

Veterans Resources

Duane Bauer
651-757-1594; duane.bauer@state.mn.us

Women’s Center

64 Appleby Hall, 612-625-9837
women@umn.edu; www.diversity.umn.edu/women

Writing Assistance

See *Tutoring*, this page.

Contact Information and Administration

College of Continuing Education

Information Hotline

612-624-4000

1-800-234-6564 (toll free outside the metro area)

Degree and Certificate Programs, Evening Classes, May Session, Summer Session, and Online and Distance Learning Courses

www.cce.umn.edu

20 Ruttan Hall
1994 Buford Avenue
St. Paul, MN 55108
Fax: 612-625-1511
E-mail: cceinfo@umn.edu

Office hours:

Monday: 8 a.m.–6 p.m.

(5–6 p.m. in-person service only)

Tuesday–Thursday: 8 a.m.–5 p.m.

Friday: 8 a.m.–4:30 p.m.

For questions about registration, financial aid, billing, and payment:

612-624-1111

1-800-400-8636 (toll free outside the metro area)

Non-Admitted/Visiting Student Information

612-624-4000 or 1-800-234-6564

University of Minnesota Offices

Undergraduate Office of Admissions

www.admissions.tc.umn.edu

Metro Area	612-625-2008
Toll Free	800-752-1000
TTY	612-625-9051

Graduate and Professional School Programs

Dentistry, School of	612-624-7934
Design, College of	612-626-9068
Education and Human Development, College of	612-625-3339
Food, Agricultural and Natural Resource Sciences, College of	612-624-6768
Graduate School	612-625-3014
Law School	612-625-1000
Management, Carlson School of	612-624-0027
Medical School	612-624-7977
Pharmacy, College of	612-624-9490
Public Health, School of	612-626-3500
Veterinary Medicine, School of	612-624-7413

Admitted Undergraduate Student Collegiate Advising Offices

Biological Sciences, College of	612-624-9717
Clinical Laboratory Science	877-334-2659
Continuing Education, College of	
• Bachelor of Applied Science (BAS) degrees	612-624-4000
• Online and Distance Learning	612-624-4000 or 1-800-234-6564
• Inter-College Program (ICP)	612-624-4000
• Information Center	612-624-4000
• Summer Session and May Session	612-624-4000 or 1-800-234-6564
Dental Hygiene	612-625-9121
Design, College of	612-626-9068
Education and Human Development, College of	612-625-3339
Food, Agricultural and Natural Resource Sciences, College of	612-624-6768

Contact Information and Administration

Liberal Arts, College of

- Advising 612-625-2020
- Admissions 612-625-2008

Management, Carlson School of 612-624-3313

Mortuary Science 612-624-6464

Nursing, School of 612-625-7980

Science and Engineering, College of 612-624-2890

University Honors

612-624-5522

Bookstores

Coffman Bookstore 612-625-6000

St. Paul Store 612-624-9200

Law School Store 612-626-8569

Medical Services

Boynton Health Service 612-625-8400

Emergency Room, University of Minnesota Medical Center,
Fairview 612-273-2700

Motorist Assistance Program

612-626-PARK (7275)

One Stop Student Services

onestop.umn.edu

Registration, Financial Aid, Billing, and Payments
612-624-1111 or
1-800-400-8636

Parking Services

612-626-PARK (7275)

Police

University Police (non-emergency) 612-624-COPS (2677)

Emergency (medical/police/fire) 911

Security Escort (24 hours, 7-days/week)

612-624-WALK (9255)

University General Information

612-625-5000

University Veterans Services

612-625-8076

University Administration

University Regents

Richard B. Beeson, Congressional District 4, Chair

Dean E. Johnson, At Large, Vice Chair

Clyde E. Allen Jr., Congressional District 7

Laura Brod, At Large

Linda A. Cohen, At Large

Thomas Devine, Congressional District 2

John Frobenius, Congressional District 6

David M. Larson, Congressional District 3

Peggy Lucas, Congressional District 5

David McMillan, Congressional District 8

Abdul Omari, At Large

Patricia S. Simmons, Congressional District 1

Contact Information and Administration

University Administrators

Eric W. Kaler, President

Karen Hanson, Senior Vice President for Academic Affairs and Provost

Robert J. Jones, Senior Vice President for System Academic Administration

Kathryn F. Brown, Vice President for Human Resources

Scott Studham, Vice President and Chief Information Officer

Aaron Friedman, Vice President for Health Sciences and Dean of the Medical School

Brian Herman, Vice President for Research

Pamela Wheelock, Vice President for University Services

Richard Pfutzenreuter, Vice President and Chief Financial Officer

William Donohue, General Counsel

Katrice Albert, Vice President for the Office of Equity and Diversity

Jason Rohloff, Special Assistant for Government and Community Relations

College of Continuing Education

Mary L. Nichols, Dean, College of Continuing Education

Robert A. Stine, Associate Dean, Degree and Credit Programs

Susan Borowick, Director, Professional Development and Public Programs

One Stop Student Services

Web Site: www.onestop.umn.edu

E-mail: onestop@umn.edu

General Information

612-624-1111

(toll free outside the metro area) 1-800-400-8636

Disability Services Liaison

(Alternative format requests) 612-625-9578

Grades and Transcripts

Automated Information on How to Order Transcripts and Certifications 612-624-1111

Transcripts and Certifications Questions
612-626-4432

Web Registration

www.onestop.umn.edu/registration

Locations and Hours

East Bank

333 Science Teaching & Student Services
222 Pleasant Street S.E.
Minneapolis, MN 55455

Monday–Thursday: 8 a.m.–5:30 p.m.

Friday: 8 a.m.–4 p.m.

Fax: 612-625-3002

West Bank

130 West Bank Skyway
219 19th Avenue South
Minneapolis, MN 55455

Monday–Friday: 8 a.m.–4 p.m.

Fax: 612-626-9129

St. Paul

130 Coffey Hall
1420 Eckles Avenue
St. Paul, MN 55108

Monday–Friday: 8 a.m.–4 p.m.

Fax: 612-626-0008

Abbreviations

Course Designators

A

AAS, Asian American Studies
ABus, Applied Business
Acct, Accounting
ACL, Arts and Cultural Leadership
AddS, Addiction Studies
AdEd, Adult Education
ADes, Apparel Design
AdPy, Adult Psychiatry
AEM, Aerospace Engineering and Mechanics
AFEE, Agricultural, Food, and Environmental Education
Afro, Afro-American Studies
Agri, Agriculture
Agro, Agronomy and Plant Genetics
AHS, Academic Health Center Shared
AIM, Agricultural Industries and Marketing
Air, Aerospace Studies
Akka, Akkadian
ALL, Asian Languages and Literatures
AmIn, American Indian Studies
AmSt, American Studies
Anat, Anatomy
ANE, Ancient Near Eastern
Anes, Anesthesiology
AnPl, Animal and Plant Systems
AnSc, Animal Science
Anth, Anthropology
ApEc, Applied Economics
APS, Applied Professional Studies
APSc, Applied Plant Sciences
ApSt, Apparel Studies
Arab, Arabic
Arch, Architecture
Arm, Aramaic
ArtH, Art History

ArtS, Art

ASL, American Sign Language

Ast, Astronomy

B

BA, Business Administration
BBE, Bioproducts and Biosystems Engineering
BGS, Business, Government, and Society
BICB, Biomedical Informatics and Computational Biology
BIE, Business and Industry Education
BINF, Bioinformatics
BioC, Biochemistry
Biol, Biology
BLaw, Business Law
BMEn, Biomedical Engineering
BMSc, Biomedical Science
BP, Bio-based Products
BPhy, Biophysical Sciences
BSE, Biology, Society, Environment
BTHX, Bioethics

C

CAPS, Clinical and Population Sciences
CAPy, Child and Adolescent Psychiatry
CAS, Central Asian Studies
CBio, Conservation Biology
CBN, Cell Biology and Neuroanatomy
CDED, Continuing Dental Education
CDis, Communication Disorders
CE, Civil Engineering
CEBS, Certified Employee Benefits Specialist
CFAN, College of Food, Agricultural, and Natural Resource Sciences
CgSc, Cognitive Science
Chem, Chemistry
ChEn, Chemical Engineering
Chic, Chicano Studies
ChMB, China Executive MBA

Abbreviations

Chn, Chinese
ChPh, Chemical Physics
CI, Curriculum and Instruction
CLA, College of Liberal Arts
Clas, Classics
CICv, Classical Civilization
CL, Comparative Literature
CLS, Clinical Laboratory Science
CMBA, Carlson Executive MBA
CMB, Comparative and Molecular Bioscience
CMgt, Construction Management
CmpE, Computer Engineering
CNES, Classical and Near Eastern Studies
COLA, Collaborative Arts Interdisciplinary Program
Comm, Communication Studies
Copt, Coptic
CPsy, Child Psychology
CSci, Computer Science
CSCL, Cultural Studies and Comparative Literature
CSDS, Comparative Studies in Discourse and Society
CSDy, Control Science and Dynamical Systems
CSE, College of Science and Engineering
CSOM, Carlson School of Management
CSpH, Center for Spirituality and Healing

D

Dan, Danish
Des, Design
DesI, Design Institute
DHA, Design, Housing, and Apparel
Dnce, Dance
DSSC, Development Studies and Social Change
Dtch, Dutch

E

EAS, East Asian Studies
Econ, Economics
ECP, Experimental and Clinical Pharmacology
EdAd, Educational Administration

EdHD, Education and Human Development
EdPA, Educational Policy and Administration
Educ, Education
EE, Electrical and Computer Engineering
EEB, Ecology, Evolution, and Behavior
EHS, Emergency Health Services
Endo, Endodontics
EngL, English: Literature
EngW, English: Creative Writing
ENR, Environment and Natural Resources
Ent, Entomology
Entr, Entrepreneurship
EPsy, Educational Psychology
ES, Environmental Science
ESci, Earth Sciences
ESL, English as a Second Language
ESPM, Environmental Sciences, Policy, and Management

F

FE, Family Education
Fin, Finnish
Fina, Finance
FM, Financial Mathematics
FMCH, Family Medicine and Community Health
FNRM, Forest and Natural Resource Management
Fors, Forestry
FoSt, Foreign Study
FPol, Family Policy
FR, Forest Resources
Fren, French
Frlt, French and Italian
FScN, Food Science and Nutrition
FSoS, Family Social Science
FSSP, Foreign Study – SPAN
FW, Fisheries and Wildlife

Abbreviations

G

GCD, Genetics, Cell Biology, and Development
GDes, Graphic Design
Geo, Geology and Geophysics
GeoE, Geological Engineering
Geog, Geography
Ger, German
Geri, Geriatrics
Gero, Gerontology
GIS, Geographic Information Science
GLBT, Gay, Lesbian, Bisexual, Transgender Studies
GloS, Global Studies
GPhl, Germanic Philology
Grad, Graduate School
Grk, Greek
GSD, German, Scandinavian, and Dutch
GWSS, Gender, Women, and Sexuality Studies

H

HAE, Healthcare Administration, Executive
Haus, Hausa
HE, Human Ecology
Hebr, Hebrew
HInf, Health Informatics
Hist, History
HMed, History of Medicine
Hmng, Hmong
Hndi, Hindi
HnUr, Hindi and Urdu
Hort, Horticultural Science
HRD, Human Resource Development
HRIR, Human Resources and Industrial Relations
HSci, History of Science and Technology
HSG, Housing Studies
HSM, Health Systems Management
Hum, Humanities
HumF, Human Factors

I

IBus, International Business
IBH, Integrated Behavioral Health
ICEL, Icelandic
ICP, Inter-College Program
ID, Interdepartmental Study
IDes, Interior Design
IDSc, Information and Decision Sciences
IE, Industrial Engineering
InAr, Interdisciplinary Archeological Studies
INet, Information Networking
InMd, Interdisciplinary Medicine
Ins, Insurance and Risk Management
IntR, International Relations
IoT, Institute of Technology
IRel, Interpersonal Relationships Research
IS, Innovation Studies
ISE, Infrastructure Systems Engineering
ISG, Introduced Species and Genotypes
Ital, Italian

J

Jour, Journalism and Mass Communication
Jpn, Japanese
JwSt, Jewish Studies

K

Kin, Kinesiology
Kor, Korean

L

LA, Landscape Architecture
LaMP, Laboratory Medicine and Pathology
LAS, Latin American Studies
LAsk, Learning and Academic Skills
Lat, Latin
Law, Law School
LgTT, Language, Teaching, and Technology

Abbreviations

Ling, Linguistics

LM, Logistics Management

LS, Liberal Studies

M

Mar, Marathi

Math, Mathematics

MatS, Materials Science

MCDG, Molecular, Cellular, Developmental Biology and Genetics

MdGk, Modern Greek

MCom, Managerial Communications

MdS, Multidisciplinary Studies

ME, Mechanical Engineering

Med, Medicine

MedC, Medicinal Chemistry

MedT, Medical Technology

MELC, Middle Eastern Languages and Cultures

MeSt, Medieval Studies

Mgmt, Management

MHA, Master of Healthcare Administration

MicB, Microbiology

MicE, Microbial Engineering

MIMS, Moving Image Studies

Mktg, Marketing

MM, Manufacturing Operations Management

MMC, Mayo Mail Code

Mort, Mortuary Science

MOT, Management of Technology

MS, Manufacturing Systems

MSt, Museum Studies

MT, Manufacturing Technology

MthE, Mathematics Education

MuEd, Music Education

Mus, Music

N

Neur, Neurology

NGA, No Grade Associated

Nor, Norwegian

NPSE, Nanoparticle Science and Engineering

NR, Natural Resources Science and Management

NSc, Neuroscience

Nsci, Neuroscience Department

Nurs, Nursing

Nutr, Nutrition

O

OCS, Off-Campus Study

OJIB, Ojibwe

OLPD, Organizational Leadership, Policy and Development

OMS, Operations and Management Sciences

OPN, Student Option No Audit

OT, Occupational Therapy

P

PA, Public Affairs

Path, Pathology

PBio, Plant Biology

PBS, Plant Biological Sciences

PDes, Product Design

PE, Physical Education

Pers, Persian

Phar, Pharmacy

Phcl, Pharmacology

Phil, Philosophy

Phm, Pharmaceuticals

Phsl, Physiology

Phys, Physics

PIL, Program for Individualized Learning

PIPa, Plant Pathology

Plsh, Polish

PMA, Pre-Major Advising

PMed, Physical Medicine and Rehabilitation

Pol, Political Science

Abbreviations

Port, Portuguese

PSTL, Post Secondary Teaching and Learning

Psy, Psychology

PT, Physical Therapy

PubH, Public Health

R

RAS, Russian Area Studies

RCol, Residential College

Rec, Recreation, Park, and Leisure Studies

RelA, Religions in Antiquity

RelS, Religious Studies

RRM, Recreation Resource Management

RSc, Rehabilitation Science

RTT, Radiation Therapy

Russ, Russian

S

SACP, Social, Administrative, and Clinical Pharmacy

SAgr, Sustainable Agricultural Systems

SALC, South Asian Languages and Cultures

SAPh, Social and Administrative Pharmacy

ScAg, Science in Agriculture

Scan, Scandinavian

SciC, Scientific Computation

SCMC, Studies in Cinema and Media Culture

SCO, Supply Chain Operations

SEng, Software Engineering

Skt, Sanskrit

Slav, Slavic

SLHS, Speech-Language-Hearing Sciences

SLS, Second Language Studies

SMgt, Sport Management

Soc, Sociology

Soil, Soil, Water, and Climate

SMLI, Somali

Span, Spanish

Spch, Speech-Communication

SpPt, Spanish-Portuguese

SpSt, Sport Studies

SST, Studies of Science and Technology

Stat, Statistics

Sum, Sumerian

SW, Social Work

Swah, Swahili

Swed, Swedish

T

TESL, Teaching English as a Second Language

Tgen, Theriogenology

Th, Theatre Arts

Trln, Translation and Interpreting

Txcl, Toxicology

Turk, Turkish

U

UC, University College

UMTC, U of M Twin Cities

UrbS, Urban Studies

Urdu, Urdu

V

Viet, Vietnamese

VMBA, Vienna Executive MBA

W

WHRE, Work and Human Resource Education

WMBA, Warsaw Executive MBA

WPS, Wood and Paper Science

Writ, Writing Studies

WRS, Water Resources Science

Y

YoSt, Youth Development and Research

Z

Zool, Zoology

Abbreviations

Campus Building Abbreviations

Campus and parking maps are included in this catalog following this list. Special maps designed to help students with mobility handicaps get around the Minneapolis and St. Paul campuses are available. Call Disability Services, 612-626-1333, and ask for the *Guide for Students with Disabilities*. The map shows handicapped parking places, building entrance levels, accessible buildings, curb cuts, location of modified rest rooms, and more.

ABLMS, Andrew Boss Laboratory-Meat Science (StP)

AgGhCl, Agronomy Greenhouse Classroom (StP)

AgrPGGh, Agronomy/Plant Genetics Greenhouse (StP)

AkerH, Akerman Hall (EB)

AlderH, Alderman Hall (StP)

AmundH, Amundson Hall (EB)

AnAren, Animal Arena (StP)

AnderLib, Elmer L Andersen Library (WB)

AndH, Anderson Hall (WB)

AnSci/VM, Animal Science, Veterinary Medicine (StP)

ApH, Appleby Hall (EB)

Arch, Architecture (EB)

Armory, Armory Building (EB)

ArtB, Art Building (WB)

BarkerCtr, Barbara Barker Dance Center (WB)

BCB, Beef Cattle Barn (StP)

BellMus, Bell Museum of Natural History (EB)

Berry, Berry House (StP)

BFAB, Bierman Field Athletic Building (EB)

BioAgEng, Biosystems and Agricultural Engineering (StP)

BioSci, Biological Sciences Center (StP)

BlegH, Blegen Hall (WB)

BorH, Borlaug Hall (StP)

BoynHS, Boynton Health Service (EB)

BSGh, Biological Sciences Greenhouse (StP)

BuH, Burton Hall (EB)

CarlSMgmt, Carlson School of Management (WB)

CenH, Centennial Hall (EB)

ChDev, Child Development (EB)

ChRC, Children's Rehabilitation Center (EB)

CivE, Civil Engineering (EB)

ClaOff, Classroom Office Building (StP)

CMU, Coffman Memorial Union (EB)

CofH, Coffey Hall (StP)

ComH, Comstock Hall (EB)

CECC, Continuing Education and Conference Center (StP)

CookeH, Cooke Hall (EB)

DiehlH, Diehl Hall (EB)

DinC, Dining Center (StP)

DVCCRC, Dwan Variety Club Cardiovascular Research Center (EB)

Ecology, Ecology Building (StP)

EddyH, Eddy Hall (EB)

EdHAn, Eddy Hall Annex (EB)

EE/CSci, Electrical Engineering/Computer Science Building (EB)

ElectE, Electrical Engineering (EB)

Elth, Elliot Hall (EB)

EngFishL, Engineering and Fisheries Laboratory (StP)

FergH, Ferguson Hall (WB)

FieldHse, University Field House (EB)

FolH, Folwell Hall (EB)

FordH, Ford Hall (EB)

FraserH, Fraser Hall (EB)

FronH, Frontier Hall (EB)

FScN, Food Science and Nutrition (StP)

GCh, Golf Clubhouse (2275 W. Larpenteur Avenue) (StP)

GNFPF, Gibson/Nagurski Football Practice Facility, 600 15th Ave SE (EB)

GorL, Gortner Laboratory of Biochemistry (StP)

GrnH, Green Hall (StP)

GRaptCtr, Gabbert Raptor Center (StP)

Gym, Gymnasium (StP)

HayesH, Hayes Hall (StP)

Abbreviations

HckrH, Haecker Hall (StP)	OMWL, O Meredith Wilson Library (WB)
HelrH, Walter W Heller Hall (WB)	OwreH, Owre Hall (EB)
HHHCtr, Humphrey Center (WB)	PeikG, Peik Gym (EB)
HodsonH, Hodson Hall (StP)	PeikH, Peik Hall (EB)
HrG, Horticulture Greenhouse (StP)	PetH, Peters Hall (StP)
JacH, Jackson Hall (EB)	PGF-W, Plant Growth Facilities (StP)
JOAd, Jackson-Owre Addition (EB)	Phys, Tate Laboratory of Physics (EB)
JohH, Johnston Hall (EB)	PioH, Pioneer Hall (EB)
JonesH, Jones Hall (EB)	PillsH, Pillsbury Hall (EB)
KaufL, Kaufert Laboratory (StP)	PISci, Plant Sciences (StP)
KlaCt, Klaeber Court (EB)	PlntGrwth, Plant Growth Facilities (StP)
KoltH, Kolthoff, Hall (EB)	PtH, Pattee Hall (EB)
Law, Law Building (WB)	PWB, Phillips Wangensteen Building (EB)
LES, Learning and Environmental Sciences (StP)	RarigC, Rarig Center (WB)
LindH, Lind Hall (EB)	RuttanH, Ruttan Hall (StP)
LyonL, Lyon Laboratories (EB)	SaH, Sanford Hall (EB)
MagrathLib, C Peter Magrath Library (StP)	SciCB, Science Classroom Building (EB)
MannConc, Ted Mann Concert Hall (WB)	ScottH, Scott Hall (EB)
MarA, Mariucci Arena (EB)	1701U, 1701 University Avenue Offices (EB)
Mayo, Mayo Memorial Building (EB)	ShepLab, Shepherd Laboratories (EB)
McNH, McNeal Hall (StP)	ShevH, Shevlin Hall (EB)
MdbH, Middlebrook Hall (WB)	SmithH, Smith Hall (EB)
MechE, Mechanical Engineering (EB)	SnH, Snyder Hall (StP)
MlrdH, Millard Hall (EB)	SocSci, Social Sciences Building (WB)
MMA, Mayo Memorial Auditorium (EB)	Soils (StP)
MoosT, Moos Health Sciences Tower (EB)	Stad, Stadium (EB)
MorH, Morrill Hall (EB)	StakH, Stakman Hall of Plant Pathology (StP)
MurH, Murphy Hall (EB)	StCen, Student Center (StP)
MusEd, Music Education (EB)	TerH, Territorial Hall (EB)
NatResAd, Natural Resources Administration Building (StP)	UAqCtr, University Aquatic Center (EB)
NHH, Nils Hasselmo Hall (EB)	UHosp, University Hospital (EB)
NichH, Nicholson Hall (EB)	UMMC, University of Minnesota Medical Center, Fairview
NMA, Northrop Memorial Auditorium (EB)	URecCtr, University Recreation Center (EB)
NorrisH, Norris Hall (EB)	

Abbreviations

VetA, Veterinary Anatomy (StP)

VetDL, Veterinary Diagnostic Laboratories (StP)

VetS, Veterinary Science (StP)

VetTchHos, Veterinary Teaching Hospitals (StP)

VinH, Vincent Hall (EB)

WaLib, Walter Library (EB)

WBOB, West Bank Office Building, 1300 S. Second Street (WB)

WBU, West Bank Union (WB)

WDH, Weaver-Densford Hall (EB)

Weigley, Weigley House (StP)

WeismanArt, Frederick R Weisman Art Museum (EB)

WilleyH, Willey Hall, (WB)

WmsA, Williams Arena (EB)

WmsonH, Williamson Hall (EB)

WullH, Wulling Hall (EB)

(EB) = East Bank, Minneapolis

(StP) = St Paul

(WB) = West Bank, Minneapolis

Campus Maps

For detailed campus maps, go to
www.campusmaps.umn.edu/tc

Forms

The following forms can be found online:

- Registration and Cancel/Add Request
- Registration Request for Graduate Credit
- Student Health Benefit Plan Waiver/Refund Request

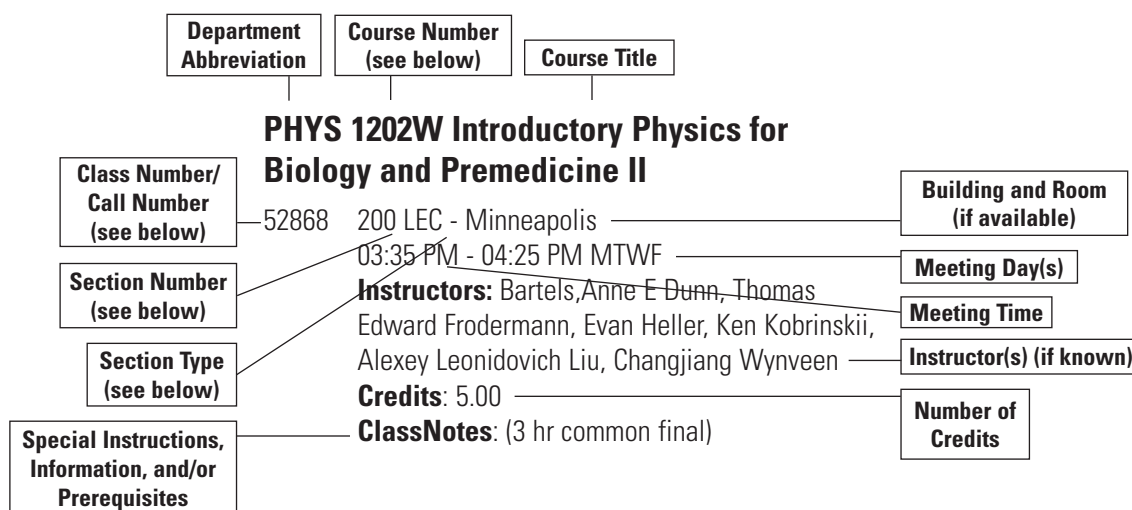
Additional forms can be found on the One Stop website:
www.onestop.umn.edu

Credit Courses

How to Read a Course Listing

Sample Course Listing

Use this handy diagram to navigate your way through the course listings starting on page 65. Each shaded box indicates what the item is, while a corresponding paragraph offers detailed explanations.



Course Number: Courses have four-digit numbers.

The first number designates the course level:

- | | |
|--|--|
| <p>0xxx Courses that do not carry credit toward any University degree</p> <p>1xxx Courses primarily for undergraduate students in their first year of study</p> <p>2xxx Courses primarily for undergraduate students in their second year of study</p> <p>3xxx Courses primarily for undergraduate students in their third year of study</p> <p>4xxx Courses primarily for undergraduate students in their fourth year of study; graduate students may register in such courses for degree credit. 4xxx courses may be applied toward a Graduate School degree with approval by the student's major field department, and only for courses taught by a member of the graduate faculty or an individual authorized by the program to teach at the graduate level.</p> | <p>5xxx Courses primarily for graduate students; undergraduate students in their third or fourth year may register in such courses.</p> <p>6xxx Courses for post-baccalaureate students in professional degree programs</p> <p>7xxx Courses for post-baccalaureate students in professional degree programs. 6xxx and 7xxx courses are used primarily for post-baccalaureate professional programs that are not offered through the Graduate School.</p> <p>8xxx Courses for graduate students</p> <p>9xxx Courses for graduate students</p> |
|--|--|

Credit Courses

In addition, courses may carry a letter after the course number to indicate special status as follows:

- V Indicates the course fulfills both Honors and Liberal Education Writing Intensive requirements
- W Indicates the course fulfills the Liberal Education Writing Intensive requirement

Class Number/Call Number: This five-digit number appears to the left of each course or each section of a course. Course numbers and these specific class numbers (call numbers) must be used when you fill out your Registration and Cancel/Add Form.

Section Number: This three-digit number indicates different sections of a course. When class numbers (call numbers) and section numbers precede the hours and days listed, you may choose the section in which you wish to register (see **Example 1** below).

Many courses have a choice of laboratory or recitation sections, but only a single lecture section. This lecture section will not have a class number (call number) before it, signifying an automatic registration in the lecture; therefore, you need only list the laboratory class number (call number) on your Registration and Cancel/Add Form (see **Example 2** below).

If laboratory or recitation sections are distributed under different lecture hour headings (see **Example 3** below), then your choice of laboratory or recitation hours determines in which lecture you are automatically registered. In this case, list on your Registration and Cancel/Add Form the laboratory or recitation section you wish to attend; you will automatically be registered in the lecture section listed immediately above.

Section Type (course component abbreviation):

Course sections have abbreviations that indicate, generally, the course or section format. More information on course content and teaching style can be found in the Course Guide which is available online at www.onestop.umn.edu.

Note: Individual instruction and directed study courses (such as Directed Research, Internships, and Residencies) are not listed in this catalog. Please visit the Class Schedule on One Stop's website for a comprehensive course listing.

COL	Colloquium
CST	Case Study
DEM	Demonstration
DIS	Discussion
EXC	Extra Credit
FWK	Fieldwork
LAB	Laboratory
LEC	Lecture
LET	Lecture only (without LAB or DIS sections)
PHY	Physical Education
PRC	Practicum
REH	Rehearsal
SEM	Seminar
STU	Studio
THE	Thesis Credit
WKS	Workshop

Example 1:

31533	001	LEC, 08:00 a.m.–09:45 a.m.	TThS
11533	002	LEC, 09:00 a.m.–10:05 a.m.	MWF
12533	003	LEC, 12:00 p.m.–01:40 p.m.	TThS

Example 2:

	001	LEC, 10:15 a.m.–11:20 a.m.	MWF
81533	002	LAB, 12:00 p.m.–01:40 p.m.	M
61533	003	LAB, 12:00 p.m.–01:40 p.m.	W

Example 3:

	001	LEC, 08:00 a.m.–09:40 p.m.	T
41533	002	LAB, 10:00 a.m.–11:40 a.m.	T
21533	003	LAB, 10:00 a.m.–11:40 a.m.	Th
	004	LEC, 11:00 a.m.–12:40 p.m.	Th
11533	005	LAB, 02:00 p.m.–03:40 p.m.	T
64574	006	LAB, 02:00 p.m.–03:40 p.m.	Th
82734	007	LET, 06:30 p.m.–09:00 p.m.	W

Credit Courses

Course Materials

All course materials are available through the University of Minnesota Bookstore (Coffman Union, East Bank) unless otherwise indicated.

Course Availability

The course listing that appears on the following pages is a compilation of courses offered only during the evenings and on weekends at the University of Minnesota. For a complete listing of day courses, non-structured courses (directed studies, internships, etc.), and additional graduate-level courses, visit **www.onestop.umn.edu** and click on "Class Schedule" under Quick Links.

Course Fees

Some of the following courses may carry additional fees for materials, laboratory usage, equipment, etc. Use the automated tool on One Stop (**www.onestop.umn.edu/finances/costs_and_tuition/fees/course_fees.php**) to find fees for a specific term and course subject.

Online and Distance Learning Courses

Online and Distance Learning (ODL) courses are listed in the following pages as "Off-campus." For complete course details, including whether the course is online or correspondence, visit the One Stop website at **www.onestop.umn.edu** and click on Class Schedule (under Quick Links).

Course Format

Each course on the following pages is offered either in a traditional classroom setting, online, or via printed correspondence. Under the class or call number the word Online will appear if the course is offered primarily online. If the course is offered primarily through correspondence, the word Printed will appear. Nothing will appear if the course meets in a classroom.

Credit Courses

Asian American Studies (AAS)

612-646-2022

<http://www.aas.umn.edu/>

AAS 3409W Asian American Women's Cultural Production

64243 001 DIS - Minneapolis
06:20 PM - 08:50 PM T
Credits: 3.00

Applied Business (ABUS)

612-624-4000

<http://onestop2.umn.edu/courses/courses.jsp?designator=ABUS&submit=Show+the+courses&campus=UMNTC>

College of Continuing Education

ABUS 3051 Career Skills in the Professional Environment

(Prereq 60 semester cr)

62707 A94 LEC - Off-Campus
Online

Instructors: Bonderson, Lori

Credits: 2.00

64030 A95 LEC - Off-Campus
Online

Instructors: Bonderson, Lori

Credits: 2.00

ABUS 3301 Introduction to Quality Management

(A-F or audit; prereq introductory statistics)

60545 A94 LEC - Off-Campus
Online

Instructors: Martens, Scott L

Credits: 3.00

ABUS 4022 Management in Organizations

(A-F or audit; prereq 45 cr completed)

55100 A94 LEC - Off-Campus
Online

Instructors: Haarklau, Evon A

Credits: 3.00

ABUS 4023W Communicating for Results

(A-F or audit; prereq 45 cr completed)

60544 A94 LEC - Off-Campus
Online

Instructors: Lowry, Ann E.

Credits: 3.00

62015 A95 LEC - Off-Campus
Online

Instructors: Lowry, Ann E.

Credits: 3.00

ABUS 4041 Dynamics of Leadership

(A-F or audit; prereq 45 cr completed)

55424 A94 LEC - Off-Campus
Online

Instructors: Kaiser, David

Credits: 3.00

ABUS 4101 Accounting and Finance for Managers

(A-F or audit; prereq financial accounting, 45 cr)

54908 A94 LEC - Off-Campus
Online

Instructors: Vickman, Thomas M

Credits: 3.00

ABUS 4104 Management and Human Resource Practices

(A-F or audit; prereq 45 cr completed)

54229 A94 LEC - Off-Campus
Online

Instructors: Benraouane, Sid A.

Credits: 3.00

ABUS 4151 Innovation for Leaders and Organizations

(A-F or audit; prereq 45 cr)

60662 A94 LEC - Off-Campus
Online

Instructors: Flanders, Gordon R

Credits: 3.00

ABUS 4509 New Product Development

67958 A94 LEC - Off-Campus
Online

Instructors: McClernon, Susan

Credits: 3.00

ABUS 4515 Strategy and Management for a Sustainable Future

(A-F or audit; prereq 45 cr completed)

62849 A94 LEC - Off-Campus
Online

Instructors: Hickie, Garth

Credits: 3.00

ABUS 4701 Introduction to Marketing

(A-F or audit; prereq macroeconomics or microeconomics, 45 cr)

57973 A94 LEC - Off-Campus
Online

Instructors: Maamoun, Ahmed F.

Credits: 3.00

Accounting (ACCT)

612-624-6506

<http://www.csom.umn.edu>

Curtis L. Carlson School of Management

Non-Carlson students should refer to http://onestop.umn.edu/registration/prepare/prerequisites_and_conflicts/carlson_instructions.html, before attempting to register in the 3000-, 4000-, and 5000-level courses listed below.

ACCT 2050 Introduction to Financial Reporting

(A-F or audit; prereq soph)

52795 002 LEC - Minneapolis
03:45 PM - 05:25 PM MW

Instructors: Dordzhieva, Aysa

Credits: 4.00

65853 006 LEC - Minneapolis
03:45 PM - 05:25 PM TTh
Instructors: Gao, Yu

Credits: 4.00

52798 020 LEC - Minneapolis
05:45 PM - 09:05 PM T
Credits: 4.00

55341 B03 LEC - Off-Campus
Online

Instructors: Biondich, Nick

Credits: 4.00

This extended-term online course is not eligible for most types of financial aid. Students admitted to School of Management majors may not take the ODL version of Acct 2050.

55342 C03 LEC - Off-Campus
Online

Instructors: Biondich, Nick E

Credits: 4.00

This extended-term online course is not eligible for most types of financial aid. Students admitted to School of Management majors may not take the ODL version of Acct 2050.

53333 D03 LEC - Off-Campus
Online

Instructors: Biondich, Nick E

Credits: 4.00

This extended-term online course is not eligible for most types of financial aid. Students admitted to School of Management majors may not take the ODL version of Acct 2050.

53334 E03 LEC - Off-Campus
Online

Instructors: Biondich, Nick

Credits: 4.00

This extended-term online course is not eligible for most types of financial aid. Students admitted to School of Management majors may not take the ODL version of Acct 2050.

ACCT 3001 Introduction to Management Accounting

(A-F or audit; prereq 2050)

52801 002 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: White, Paul

Credits: 3.00

52802 020 LEC - Minneapolis
05:45 PM - 08:15 PM T
Credits: 3.00

ACCT 3201 Intermediate Management Accounting

(A-F or audit; prereq 3001, acct or finance major)

52920 020 LEC - Minneapolis
05:45 PM - 09:05 PM Th
Instructors: White, Paul

Credits: 2.00

ACCT 5101 Intermediate Accounting I

(A-F or audit; prereq grade of at least B- in 2050, mgmt major or mgmt grad student)

Credit Courses

62691 020 LEC - Minneapolis
05:45 PM - 09:05 PM W
Instructors: Madsen, Joshua M
Credits: 4.00

ACCT 5102W Intermediate Accounting II

(A-F or audit; prereq 5101; mgmt or grad mgmt student)

64676 003 LEC - Minneapolis
03:45 PM - 05:25 PM MW
Instructors: Biondich, Nick
Credits: 4.00

62568 020 LEC - Minneapolis
05:45 PM - 09:05 PM W
Instructors: Tranter, Terry
Credits: 4.00

ACCT 5135 Fundamentals of Federal Income Tax

(A-F or audit; prereq 2050 or MBA 6030, mgmt or grad mgmt student)

52915 020 LEC - Minneapolis
05:45 PM - 09:05 PM M
Instructors: Naples, Tammy
Credits: 4.00

ACCT 5160 Financial Statement Analysis

(A-F or audit; prereq 5100/6100 or 3101/5101, accounting or finance major)

52918 020 LEC - Minneapolis
05:45 PM - 09:05 PM W
Instructors: Caliendo, Charles
Credits: 2.00

56342 021 LEC - Minneapolis
05:45 PM - 09:05 PM T
Instructors: Beil, Frank
Credits: 2.00

ACCT 5180 Consolidations and Advanced Reporting

(A-F or audit; prereq 5102, mgmt or grad mgmt student)

55562 020 LEC - Minneapolis
05:45 PM - 09:15 PM M
Instructors: Biondich, Nick
Credits: 2.00

ACCT 6100 Financial Statement Analysis

(A-F only; prereq MBA 6030, MBA student)

56343 060 LEC - Minneapolis
05:45 PM - 09:05 PM W
Instructors: Beil, Frank
Credits: 4.00

Arts and Cultural Leadership (ACL)

612-626-8724

<http://www.cce.umn.edu/acl>

College of Continuing Education

ACL 5230 Ethical and Legal Issues in Arts Policy and Law

67791 001 LEC - Saint Paul
Instructors: Corley, Kathleen
Credits: 3.00

Addiction Studies (ADDS)

612-624-4000

<http://www.cce.umn.edu/Programs-and-Courses/Certificates/Credit-Certificates>

College of Continuing Education

Course materials are available at St Paul Bookstore.

ADDS 5021 Introduction to Evidence Based Practices and the Helping Relationship

65598 001 LEC - Saint Paul
05:30 PM - 09:40 PM T
Instructors: Boisen, Laura
Credits: 3.00

ADDS 5031 Applied Psychopharmacology

65597 001 LEC - Off-Campus
05:30 PM - 07:30 PM M
Instructors: Frenz, David
Credits: 2.00

ADDS 5041 Methods and Models I: Motivational Counseling

(A-F or audit; prereq 5021 or 5002 or dept consent)

65487 001 LEC - Saint Paul
06:00 PM - 09:00 PM T
Instructors: Isenhardt, Carl
Credits: 2.00

68349 003 LEC - Saint Paul
05:30 PM - 07:30 PM W
Instructors: Van Cleve, Michael
Credits: 2.00

ADDS 5091 Assessment and Treatment Planning I

(A-F or audit; prereq 5001 or 5011, 5002 or 5021, 5003 or 5031, or dept consent)

65486 002 LEC - Saint Paul
05:30 PM - 08:20 PM T
Instructors: Van Cleve, Michael
Credits: 3.00

68350 003 LEC - Off-Campus
05:30 PM - 08:30 PM M
Credits: 3.00

Apparel Design (ADES)

612-624-9700

<http://dha.design.umn.edu>

College of Design

ADES 3228 Portfolio Development

(A-F only; prereq 2222 or DHA 2222, DES 2101, or instr consent)

63892 001 LAB - Saint Paul
06:15 PM - 08:10 PM M
Credits: 2.00

66323 002 LAB - Saint Paul
06:15 PM - 08:10 PM W
Credits: 2.00

Aerospace Engineering and Mechanics (AEM)

612-625-8000

<http://www.aem.umn.edu>

College of Science and Engineering

AEM 1905 Freshman Seminar: Aircraft and Spacecraft

(Max crs 4.00, 2 completions allowed; prereq fr)

62956 001 LEC - Minneapolis
03:35 PM - 05:30 PM T
Instructors: Taylor, Brian
Credits: 2.00
Model Aircraft Design, Flight Test, and Analysis

AEM 4301 Orbital Mechanics

66374 001 LEC - Minneapolis
03:35 PM - 04:25 PM MWF
Instructors: Ketema, Yohannes
Credits: 3.00

Agricultural, Food, and Environmental Education (AFEE)

612-624-3010

<http://ag-ed.cfans.umn.edu/>

College of Food, Agricultural and Natural Resource Sciences

AFEE 2096 Professional Practicum in Agricultural Education: Early Experience

51032 001 FWK - Saint Paul
06:00 PM - 08:00 PM W
Instructors: Westrom, Lyle
Credits: 1.00
Class meets 1/22/14, 2/5/14, 4/16/14. TEACHING and ALTD STUDENTS ONLY.

AFEE 5220 Special Topics in Agriculture Education and Extension

67449 001 FWK - Saint Paul
05:30 PM - 08:30 PM T
Instructors: Greiman, Brad
Credits: 2.00
Personal and Youth Leadership Development. Class meets 01/28/14, 02/11/14, 02/25/14, 03/11/14, 03/25/14, 04/08/14, 04/22/14, 05/06/14.

Agronomy and Plant Genetics (AGRO)

612-625-7773

<http://agronomy.cfans.umn.edu/>

College of Food, Agricultural and Natural Resource Sciences

Credit Courses

AGRO 1101 Biology of Plant Food Systems

- 65155 001 LEC - Minneapolis
04:40 PM - 05:30 PM MW
Instructors: Morrell, Peter ; Smith, Kevin
Credits: 4.00
- 65157 003 LAB - Saint Paul
04:05 PM - 06:00 PM Th
Instructors: Morrell, Peter ; Okagaki, Ron
Credits: 4.00

Academic Health Center Shared (AHS)

612-626-3700

<http://www.healthcareers.umn.edu>

AHS 1101 Orientation to Health Careers

- 56814 001 LEC - Minneapolis
03:35 PM - 04:25 PM M
Instructors: Simpson, Scott
Credits: 1.00

Asian Languages and Literature (ALL)

612-625-6534

<http://all.umn.edu>

College of Liberal Arts

ALL 3871 Islam: Religion and Culture

- 67333 001 LEC - Minneapolis
05:30 PM - 08:00 PM T
Instructors: Matar, Nabil
Credits: 3.00

ALL 5920 Topics in Asian Culture

- 66868 001 DIS - Minneapolis
03:35 PM - 06:35 PM Th
Instructors: McGrath, Jason
Credits: 3.00
Film screenings Wednesday, 4:00 - 6:30pm. Taiwanese Film.

American Indian Studies (AMIN)

612-624-1338

<http://amin.umn.edu/>

College of Liberal Arts

AMIN 3201W American Indian Literature

- 63351 003 LEC - Minneapolis
06:20 PM - 08:50 PM T
Instructors: Power, Susan
Credits: 3.00

AMIN 3301 American Indian Philosophies

- 52265 001 LEC - Minneapolis
06:20 PM - 08:50 PM W
Instructors: Ghebregzi, Alex
Credits: 4.00

AMIN 3402 American Indians and the Cinema

- 66487 001 LEC - Minneapolis
06:20 PM - 08:50 PM M
Instructors: Meland, Carter
Credits: 3.00

AMIN 3872 American Indian History: 1830 to the Present

- 61130 001 LEC - Minneapolis
06:20 PM - 08:50 PM T
Instructors: O'Brien, Jean
Credits: 3.00
Meets with: HIST 3872 section 001

American Studies (AMST)

612-624-4190

<http://cla.umn.edu/american>

College of Liberal Arts

AMST 2011 The United States since September 11

- 64680 001 DIS - Minneapolis
06:20 PM - 08:50 PM T
Credits: 3.00

AMST 3252W American Popular Culture and Politics: 1900 to 1940

- 60668 001 LET - Minneapolis
06:20 PM - 08:50 PM M
Credits: 4.00

AMST 4101 Gender, Sexuality, and Politics in America

- 61424 001 LEC - Minneapolis
06:20 PM - 08:50 PM W
Credits: 3.00

AMST 4962W Second Proseminar in American Studies

(Prereq AmSt sr or instr consent)

- 58551 001 LEC - Minneapolis
05:00 PM - 07:30 PM Th
Credits: 3.00

Anatomy (ANAT)

612-625-5902

<http://physiology.med.umn.edu/>

Medical School

ANAT 3611 Principles of Human Anatomy

(Prereq BIOL 1002 or BIOL 1009 or BIOL 2002 or equiv, at least soph; concurrent registration is required (or allowed) in 3602 or concurrent registration is required (or allowed) in 3612 recommended)

- 59004 001 LEC - Minneapolis
04:30 PM - 05:45 PM TTh
Instructors: Bauer, G Eric ; Cook, Mark ; Weinhaus, Anthony
Credits: 3.00
For spring semester, Principles of Human Anatomy (Anat 3611) is offered instead of Human Anatomy (Anat 3001) which is offered in fall. It replaces Anat 3301.

ANAT 3612 Principles of Human Anatomy Laboratory

(Prereq 3001 or 3301 or INMD 3001 or 3301 or concurrent registration is required (or allowed) in 3601 or concurrent registration is required (or allowed) in 3611)

- 59005 001 LAB - Minneapolis
06:00 PM - 08:00 PM M
Instructors: Cook, Mark ; Weinhaus, Anthony
Credits: 2.00
- 59006 002 LAB - Minneapolis
06:00 PM - 08:00 PM W
Instructors: Cook, Mark ; Weinhaus, Anthony
Credits: 2.00
- 59007 003 LAB - Minneapolis
06:00 PM - 08:00 PM Th
Instructors: Cook, Mark ; Weinhaus, Anthony
Credits: 2.00

Applied Economics (APEC)

612-625-1222

<http://www.apec.umn.edu>

College of Food, Agricultural and Natural Resource Sciences

APEC 5811 Cooperative Organization

(Prereq 3001 or Econ 3101 or PA 5021 or instr consent)

- 57557 001 LEC - Saint Paul
05:30 PM - 08:30 PM W
Instructors: Boland, Michael
Credits: 3.00

Arabic (ARAB)

612-625-6534

<http://all.umn.edu>

College of Liberal Arts

ARAB 1102 Beginning Arabic

(Prereq 1101 or equiv or instr consent)

- 60737 005 DIS - Minneapolis
03:35 PM - 04:25 PM MTWThF
Instructors: Khalek, Hisham A
Credits: 5.00
Meets with: ARAB 4102 section 005

ARAB 3102 Intermediate Arabic

(Prereq 3101 or instr consent)

- 64830 004 DIS - Minneapolis
04:40 PM - 05:30 PM MTWThF
Instructors: Khalek, Hisham A
Credits: 5.00
Meets with: ARAB 4122 section 004

ARAB 4102 Beginning Arabic

(Prereq 4101 or equiv, grad student)

- 60779 005 DIS - Minneapolis
03:35 PM - 04:25 PM MTWThF
Instructors: Khalek, Hisham A
Credits: 3.00
Meets with: ARAB 1102 section 005

Credit Courses

ARAB 4122 Intermediate Arabic

(Prereq 4121 or equiv, grad student)

64831 004 DIS - Minneapolis
04:40 PM - 05:30 PM MTWThF
Instructors: Khalek, Hisham A
Credits: 3.00
Meets with: ARAB 3102 section 004

Architecture (ARCH)

612-624-7866

<http://arch.cdes.umn.edu/>

College of Design

ARCH 3351 AutoCAD I

(Prereq Arch major or BED major or instr consent)

58641 002 LEC - Minneapolis
06:00 PM - 08:30 PM M
Instructors: Anderson, Kristine
Credits: 3.00

ARCH 4361 3-D Computer Architectural Modeling and Design

(A-F or audit; prereq 3351, Arch major)

58657 001 LEC - Minneapolis
06:00 PM - 08:30 PM Th
Instructors: Dozier, James
Credits: 3.00
Meets with: ARCH 5361 section 001

ARCH 4672 Historic Building Conservation

(; A-F or Audit Prereq 4671 or concurrent enrollment in 4671 or instr consent)

58659 001 LEC - Minneapolis
06:00 PM - 08:00 PM T
Instructors: Elliott, Meghan ;
Grover, Todd
Credits: 3.00
Meets with: ARCH 5672 section 001

ARCH 5361 3-D Computer Architectural Modeling and Design

(A-F or audit; prereq M Arch major)

53605 001 LEC - Minneapolis
06:00 PM - 08:30 PM Th
Instructors: Dozier, James
Credits: 3.00
Meets with: ARCH 4361 section 001

ARCH 5410 Topics in Architectural History

(Max crs 12.00, 4 completions allowed; A-F or audit; prereq MS Arch or M Arch major or instr consent)

58750 001 LEC - Minneapolis
06:15 PM - 09:00 PM W
Credits: 3.00

ARCH 5672 Historic Building Conservation

(Prereq 3412, 5671 or instr consent)

53475 001 LEC - Minneapolis
06:00 PM - 08:00 PM T
Instructors: Elliott, Meghan ;
Grover, Todd
Credits: 3.00
Meets with: ARCH 4672 section 001

Art History (ARTH)

612-624-4500

<http://www.arthist.umn.edu>

College of Liberal Arts

ARTH 5786 Theorizing City and Space in the Mediterranean and Western Asia

67134 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Canepa, Matthew P.
Credits: 3.00
Meets with: HIST 5960 section 005,
CNES 5786 section 001

Art (ARTS)

612-625-8096

<http://art.umn.edu/>

College of Liberal Arts

Materials fees are assessed at the time of registration for many Art courses. See Course Fees (http://onestop.umn.edu/finances/costs_and_tuition/fees/course_fees.php) for course numbers and fee amounts. You must be on time for your first class meeting. If you are more than 15 minutes late, your instructor can assign your place in the course to another student. NOTE: You must have permission from the instructor to register in any Art course(s) after the first class meeting. Students must attend 2 additional hours of lab per week for all courses that meet M, T, W, or Th from 06:00pm-10:00pm or F, 10:00am-02:00pm. Labs are usually staffed by teaching assistants who can answer aesthetic and technical questions about the course as well as help with coursework. Days and times of required labs will be announced during the first week of classes. Other, open labs M-Th 6-10 pm may be available in specific rooms that do not conflict with a course; see Tool Room Attendant or TA to confirm.

ARTS 1101 Drawing

51502 005 LAB - Minneapolis
06:00 PM - 10:00 PM M
Instructors: Feinberg, David
Credits: 4.00
Two additional hours of lab arranged per week

51503 006 LAB - Minneapolis
06:00 PM - 10:00 PM T
Instructors: Zefeldt, Mathew
Credits: 4.00
Two additional hours of lab arranged per week

51504 007 LAB - Minneapolis
06:00 PM - 10:00 PM Th
Instructors: Austen, Hartmut
Credits: 4.00
Two additional hours of lab arranged per week

ARTS 1301 Sculpture

56206 003 LAB - Minneapolis
06:00 PM - 09:00 PM MW
Credits: 4.00

ARTS 1501 Printmaking: Intaglio and Lithography

51517 001 LAB - Minneapolis
06:00 PM - 09:00 PM TTh
Instructors: Satinover, Nicholas
Credits: 4.00
Same as Arts 2501: For intended and declared Art majors

ARTS 1601 Experimental and Media Arts

51587 002 LAB - Minneapolis
06:00 PM - 09:00 PM MW
Instructors: Wurst, Ryan
Credits: 4.00

ARTS 1701 Photography

51488 003 LAB - Minneapolis
06:00 PM - 10:00 PM M
Credits: 4.00
Two additional hours of lab arranged per week

ARTS 1801 Ceramics

56160 004 LAB - Minneapolis
06:00 PM - 09:00 PM MW
Credits: 4.00

ARTS 3303 Sculpture: Metalcasting

67949 001 LAB - Minneapolis
06:00 PM - 10:00 PM T
Instructors: Larson, Chris
Credits: 4.00

ARTS 3490 Workshop in Art

68335 002 LAB - Minneapolis
06:00 PM - 08:00 PM TTh
Instructors: Lukkas, Lynn Tjerman
Credits: 1.00

ARTS 5330 Advanced Sculpture: Metal Casting

67950 001 LAB - Minneapolis
06:00 PM - 10:00 PM T
Instructors: Larson, Chris
Credits: 4.00

American Sign Language (ASL)

612-624-1274

<http://www.education.umn.edu/edpsych/asl>

College of Education and Human Development

ASL 1701 American Sign Language I

50890 005 DIS - Saint Paul
05:10 PM - 09:00 PM M
Credits: 5.00
Independent lab component

ASL 1702 American Sign Language II

(Prereq 1701 with grade of at least S or C- or dept consent)

Credit Courses

- 50895 004 DIS - Saint Paul
05:10 PM - 09:00 PM M
Credits: 5.00
Independent lab component
- 50896 005 DIS - Saint Paul
05:10 PM - 09:00 PM W
Credits: 5.00
Independent lab component

ASL 3703 American Sign Language III (Prereq 1702 with grade of at least S or C- or dept consent)

- 50901 003 DIS - Saint Paul
05:10 PM - 09:00 PM W
Credits: 5.00
Independent lab component

ASL 3704 American Sign Language IV (Prereq 3703 with grade of at least S or C- or dept consent)

- 50903 002 DIS - Saint Paul
05:10 PM - 09:00 PM M
Credits: 5.00
Independent lab component

ASL 3705 Cultural Perspectives of Deafness

- 50905 001 LEC - Saint Paul
05:10 PM - 08:00 PM W
Credits: 3.00

Astronomy (AST)

612-624-0211

<http://www.astro.umn.edu>

College of Science and Engineering

AST 1001 Exploring the Universe

- 63830 004 LEC - Minneapolis
07:15 PM - 08:30 PM MW
Instructors: Scarlata, Claudia
Credits: 4.00
LECTURE begins Wednesday, January 22nd. See separate note for your LAB. Meets with: AST 1005 section 001.
- 50572 107 LAB - Minneapolis
03:35 PM - 05:30 PM M
Credits: 4.00
Registration in both a lecture AND lab section is required. LABs begin the 2nd week of the term, the week of January 27th; see separate note for your LEC.
- 55514 108 LAB - Minneapolis
04:40 PM - 06:35 PM M
Credits: 4.00
Registration in both a lecture AND lab section is required. LABs begin the 2nd week of the term, the week of January 27th; see separate note for your LEC.
- 50583 121 LAB - Minneapolis
03:35 PM - 05:30 PM W
Credits: 4.00
Registration in both a lecture AND lab section is required. LABs begin the 2nd week of the term, the week

- 50583 121 LAB - Minneapolis
03:35 PM - 05:30 PM W
of January 27th; see separate note for your LEC.
- 61443 122 LAB - Minneapolis
04:40 PM - 06:35 PM W
Credits: 4.00
Registration in both a lecture AND lab section is required. LABs begin the 2nd week of the term, the week of January 27th; see separate note for your LEC.

AST 1005 Descriptive Astronomy (Prereq non-science major)

- 54941 001 LEC - Minneapolis
07:15 PM - 08:30 PM MW
Instructors: Scarlata, Claudia
Credits: 3.00
Meets with: AST 1001 section 004

AST 1905 Freshman Seminar (Prereq freshman)

- 54597 001 LEC - Minneapolis
03:35 PM - 05:30 PM T
Instructors: Rudnick, Lawrence
Credits: 2.00
Cosmic Catastrophes
- 58474 002 LEC - Minneapolis
03:35 PM - 05:30 PM Th
Instructors: Rudnick, Lawrence
Credits: 2.00
Nothing

Business Administration (BA)

612-624-3313

<http://www.csom.umn.edu>

Curtis L. Carlson School of Management
Non-Carlson students should refer to http://onestop.umn.edu/registration/prepare/prerequisites_and_conflicts/carlson_instruction_s.html, before attempting to register in the 3000-, 4000-, and 5000-level courses listed below.

BA 3000 Career Skills (S-N only; prereq CSOM soph or upper div major)

- 54541 002 LEC - Minneapolis
04:00 PM - 05:15 PM T
Credits: 1.00

Bioproducts and Biosystems Engineering (BBE)

612-625-5200

<http://www.bbe.umn.edu>

College of Food, Agricultural and Natural Resource Sciences

BBE 4303 Introduction to Bio-based Materials Science (A-F or audit; prereq 3001)

- 60738 001 LEC - Saint Paul
04:30 PM - 05:45 PM TTh
Instructors: Severtson, Steve
Credits: 3.00

- 60738 001 LEC - Saint Paul
04:30 PM - 05:45 PM TTh
Instructors: Severtson, Steve
Meets with: BBE 5303 section 001

BBE 4333 Off-road Vehicle Design (A-F or audit; prereq 3001, 4303 or AEM 2021, AEM 3031, CE 3502 or concurrent registration is required (or allowed) in CE 3502, upper div IT or instr consent)

- 61464 001 LEC - Minneapolis
06:00 PM - 09:20 PM T
Instructors: Chaplin, Jonathan
Credits: 4.00
Meets with: BBE 5333 section 001

BBE 5303 Introduction to Bio-based Materials Science (Prereq grad student or instr consent)

- 60739 001 LEC - Saint Paul
04:30 PM - 05:45 PM TTh
Instructors: Severtson, Steve
Credits: 3.00
Meets with: BBE 4303 section 001

BBE 5333 Off-road Vehicle Design (A-F only; prereq 3001, 4303 or AEM 2021, AEM 3031, CE 3502 or concurrent registration is required (or allowed) in CE 3502, upper div CSE or instr consent)

- 61463 001 LEC - Minneapolis
06:00 PM - 09:20 PM T
Instructors: Chaplin, Jonathan
Credits: 4.00
Meets with: BBE 4333 section 001

Biochemistry (BIOC)

612-624-7755

<http://www.cbs.umn.edu/bmbb>

College of Biological Sciences

BIOC 4025 Laboratory in Biochemistry

- 51062 001 LEC - Minneapolis
03:35 PM - 04:25 PM M
Instructors: Lange, Alex
Credits: 2.00
- 51067 006 LAB - Minneapolis
05:20 PM - 09:00 PM T
Instructors: Lange, Alex
Credits: 2.00
- 51068 007 LAB - Minneapolis
05:20 PM - 09:00 PM Th
Instructors: Lange, Alex
Credits: 2.00

BIOC 5444 Muscle (Prereq 3021 or BIOL 3021 or 4331 or BIOL 4331 or PHSL 3061 or instr consent)

- 54943 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Thomas, David D
Credits: 3.00
Meets with: PHSL 5444 section 001, BMEN 5444 section 001

Credit Courses

Biology (BIOL)

612-624-2244

<http://www.cbs.umn.edu/bioprog/>

College of Biological Sciences

BIOL 1905 Freshman Seminar for the Biological Sciences

(Max crs 6.00, 2 completions allowed; A-F only; prereq freshman)

64521 001 LEC - Minneapolis
03:35 PM - 05:30 PM Th
Instructors: Haas, Kelaine Crawford ; Letawsky Shultz, Nikki
Credits: 1.00

Doing the Impossible in Dublin. This course involves studying abroad in Ireland during spring break 2014 (March 14-23). Please note you must apply for this seminar through the Learning Abroad Center first in order to obtain a permission number to register on OneStop. For more information, visit:
<http://www.umabroad.umn.edu/programs/fsa.php> or contact Sarah at tschi066@umn.edu.

57969 003 LEC - Minneapolis
03:35 PM - 04:25 PM W
Instructors: Fendos, Justin
Credits: 1.00
Be Like Jobs

67856 004 LEC - Minneapolis
04:40 PM - 06:10 PM M
Instructors: Brambl, Robert
Credits: 1.00
Introduction to Eugenics

BIOL 2004 Foundations of Biology for Biological Sciences Majors, Part II Laboratory

60695 010 LEC - Minneapolis
03:35 PM - 04:25 PM M
Instructors: Kirkpatrick, Catherine
Credits: 3.00
Meets with: BIOL 2004H section 010

65399 016 DIS - Saint Paul
04:05 PM - 04:55 PM W
Credits: 3.00
Students will be doing research projects that will require an additional 4-6 hours of lab work per week; times to be arranged. Meets with: BIOL 2004H section 016.

66950 017 DIS - Saint Paul
05:10 PM - 06:00 PM W
Credits: 3.00
Meets with: BIOL 2004H section 017

BIOL 2005 Animal Diversity Laboratory

52852 003 LAB - Saint Paul
06:10 PM - 09:10 PM T
Credits: 2.00

52853 004 LAB - Saint Paul
05:10 PM - 08:10 PM T
Credits: 2.00

52858 009 LAB - Saint Paul
06:10 PM - 09:10 PM Th
Credits: 2.00

BIOL 2022 General Botany

51567 001 LEC - Saint Paul
04:05 PM - 04:55 PM TTh
Instructors: Biesboer, David
Credits: 3.00

51570 004 LAB - Saint Paul
05:10 PM - 08:10 PM T
Instructors: Biesboer, David
Credits: 3.00

56994 007 LAB - Saint Paul
05:10 PM - 08:10 PM Th
Instructors: Biesboer, David
Credits: 3.00

BIOL 2301 Leadership and Service

(S-N only; prereq 1301, 2001, CBS Dean's Scholar or instr consent)

60923 001 DIS - Minneapolis
03:35 PM - 05:30 PM T
Instructors: Stein, Meaghan
Credits: 2.00

BIOL 3002 Plant Biology: Function

(Prereq 1002 or 1009 or 2003 or equiv, CHEM 1011 or one semester chemistry with some organic content)

58382 002 LEC - Saint Paul
04:05 PM - 04:55 PM MW
Instructors: Olszewski, Neil E
Credits: 2.00

BIOL 3302 Leadership For Change

(S-N only; prereq 1301, 2001, 2301, CBS dean's scholar)

61818 001 DIS - Minneapolis
03:35 PM - 04:25 PM W
Instructors: Stein, Meaghan
Credits: 1.00
Cannot be used toward CBS major requirements.

BIOL 3411 Introduction to Animal Behavior

(Prereq one semester of college biology)

53412 005 LAB - Saint Paul
04:30 PM - 07:30 PM Th
Instructors: Snell-Rood, Emilie
Credits: 3.00

BIOL 4003 Genetics

(Prereq BIOC 3021 or BIOC 4331, any CBS major or major in animal science or applied plant science or BA biology or BA microbiology or nutrition or physiology or biology/society/environment or Grad MBS major or instr consent)

52140 002 LEC - Saint Paul
05:30 PM - 06:45 PM TTh
Instructors: Gray, William
Credits: 3.00
Non-majors - Encouraged to enroll in GCD 3022 Genetics. Must have upper level biochem course. Please

52140 002 LEC - Saint Paul
05:30 PM - 06:45 PM TTh
Instructors: Gray, William
contact Sue at smk@umn.edu with questions.

63745 A94 LEC - Off-Campus
Online

Instructors: Brooker, Robert James
Credits: 3.00

After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission. CBS students who wish to enroll in the ODL version of Biol 4003 need special permission to register. Information about the petition process can be found at <http://www.cbs.umn.edu/student-services/policies.html#idl>. Please contact CBS Student Services if you have questions.

BIOL 4004 Cell Biology

(Prereq GCD 3021 or BIOC 3021 or BIOC 4331, 4003 or BIOC 4332, CBS major or CSE major or grad MSB major)

62708 A94 LEC - Off-Campus
Online

Instructors: Norrander, Jan

Credits: 3.00
After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission. CBS students who wish to enroll in the ODL version of Biol 4004 need special permission to register. Information about the petition process can be found at <http://www.cbs.umn.edu/student-services/policies.html#idl>. Please contact CBS Student Services if you have questions.

Biomedical Engineering (BMEN)

612-624-4507

<http://www1.umn.edu/bme>

College of Science and Engineering

BMEN 4002W Biomedical Engineering Design II

58527 001 LEC - Minneapolis
03:35 PM - 04:25 PM W
Instructors: Ashkenazi, Shai
Credits: 3.00

55047 002 DIS - Minneapolis
04:40 PM - 06:40 PM WF
Instructors: Ashkenazi, Shai
Credits: 3.00

BMEN 5151 Introduction to BioMEMS and Medical Microdevices

(A-F or audit; prereq CSE sr or grad student or medical student)

60774 001 LEC - Minneapolis
03:35 PM - 05:30 PM Th
Instructors: Saliterman, Steven S
Credits: 2.00

Credit Courses

BMEN 5444 Muscle

56640 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Thomas, David D
Credits: 3.00
Meets with: PHSL 5444 section 001,
BIOC 5444 section 001

Bioethics, Center for (BTHX)

612-624-9440

<http://www.bioethics.umn.edu>

Academic Health Center Shared

BTHX 5000 Topics in Bioethics

59980 001 LEC - Minneapolis
04:00 PM - 05:40 PM T
Instructors: Valapour, Maryam
Credits: 2.00
Ethical Issues in the Use of
Advanced Technologies in Medicine
66524 003 LEC - Minneapolis
04:00 PM - 06:30 PM Th
Instructors: Turner, Leigh
Credits: 2.00
Ethical Issues in Global Health

BTHX 5100 Introduction to Clinical Ethics

(Prereq jr or sr or grad student or instr consent)

61491 001 LEC - Minneapolis
04:00 PM - 06:30 PM M
Instructors: Miles, Steven
Haverstock
Credits: 3.00

Civil Engineering (CE)

612-625-5522

<http://www.ce.umn.edu>

College of Science and Engineering

CE 0005 Refresher Course for Civil Engineers

(S-N or audit; prereq BCE or equivalent degree or completion of Parts I and II of the State Board Examination)

53193 001 LEC - Minneapolis
06:40 PM - 10:00 PM T
Instructors: Labuz, Joseph F
Credits: 2.00
58246 002 LEC - Minneapolis
06:40 PM - 10:00 PM T
Credits: 2.00

CE 4102W Capstone Design

(A-F or audit; prereq 4301, 4401, 4501, 4502)

51107 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Marasteanu, Mihai
Credits: 4.00
Especially geared toward
Geoen지니어ing and Structures
students

51108 002 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Marasteanu, Mihai
Credits: 4.00
Especially geared toward
Geoen지니어ing and Structures
students

CE 4211 Traffic Engineering

66380 001 LEC - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Davis, Gary
Credits: 3.00

College of Food, Agricultural and Natural Resource Sciences (CFAN)

(612) 624-6768

<http://www.cfans.umn.edu/>

CFAN 3201 Career and Internship Preparation

(A-F only; prereq soph or jr or sr or grad student)

65238 003 LEC - Saint Paul
04:05 PM - 04:55 PM W
Instructors: Hanson, Matthew
Credits: 1.00

CFAN 5201 Career and Job Search Preparation for Graduate Students

(S-N only; prereq grad student)

63299 001 LEC - Saint Paul
05:15 PM - 06:30 PM T
Instructors: Okstad, Brian
Credits: 1.00
Meets with: APS 5201 section 001

Chemistry (CHEM)

612-624-6000

<http://www.chem.umn.edu>

College of Science and Engineering

Students registering in Chem 1061 and 1065 must have a passing score on the Chemistry Placement Exam or must successfully complete Chem 1015 with a grade of C- or better. Students may take the free Placement Exam online by contacting their college advising offices, or the Chemistry Undergraduate Student Services Office (612-624-0026) for further information. Also, students registering for CHEM 1062 and 1066, CHEM 2301 and CHEM 2302 must pass the prerequisite course with a grade of C- or better. The Department of Chemistry strictly enforces the University's mandatory attendance policy. All students must attend the first meeting of their laboratory sections to hold their place in the course. Otherwise, after the first 15 minutes of each lab, all newly open spaces are given to students who are still waiting to register in the course. Every student who checks into a lab must check out of their lab drawer before the end of the semester, even if they have dropped the course. Lab checkout is available during any open lab. If you do not check out of your lab drawer, a \$25 checkout fee will be

charged to your student account. Materials and technical services fees are assessed at the time of registration for many Chemistry courses. See Course Fees for course numbers and fee amounts.

CHEM 1015 Introductory Chemistry: Lecture

(Prereq high school chemistry or equiv, two yrs high school math, not passed chem placement exam, Internet access; high school physics recommended)

58447 001 LEC - Off-Campus
Online

06:00 PM - 07:00 PM M

Instructors: Pelton, Emily

Credits: 3.00

Lectures are internet-format only. Students will view the lectures online at their convenience. A high speed internet connection is required. The four (4) midterm exams require attendance on the following Monday evenings from 6:00pm-7:00 pm: Feb 17, March 10, April 7 and April 28. Final exam is Monday May 12, 6:30pm-8:30pm Monday, Feb 3 is the last day to register. No permissions/late registration, no exceptions.

CHEM 1062 Chemical Principles II

(Prereq grade of at least C- in 1061 or equiv, concurrent registration is required (or allowed) in 1066; registration for 1066 must precede registration for 1062)

64971 003 LEC - Minneapolis
06:00 PM - 09:00 PM T
Instructors: Salmon, Debra J
Credits: 3.00

CHEM 1066 Chemical Principles II Laboratory

(A-F only; prereq concurrent registration is required (or allowed) in 1062)

65002 015 LAB - Minneapolis
06:00 PM - 08:50 PM Th
Instructors: Driessen, Michelle
Credits: 1.00

CHEM 2302 Organic Chemistry II

(Prereq grade of at least C- in 2301)

67463 003 LEC - Minneapolis
06:00 PM - 09:00 PM W
Instructors: Perkins, Angela
Credits: 3.00

CHEM 2311 Organic Lab

50967 003 LEC - Minneapolis
04:55 PM - 05:45 PM T
Instructors: Wissinger, Jane E.
Credits: 4.00
Meets with: CHEM 2311 section 004, 005, 006, 007, 008
59062 008 LAB - Minneapolis
06:00 PM - 09:50 PM TTh
Credits: 4.00

Credit Courses

CHEM 4066 Chemistry of Industry

(Prereq Chem sr or grad student or instr consent)

58542 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Credits: 3.00

Chicano Studies (CHIC)

612-624-6309

<http://chicano.umn.edu/>

College of Liberal Arts

CHIC 1275 Service Learning in the Chicano/Latino Community

58600 001 LEC - Minneapolis
03:45 PM - 05:45 PM W
Instructors: Ganley, Kathleen
Credits: 3.00
To receive a permission number to register for this class, students must submit a pre-registration form on-line at
<http://chicano.umn.edu/community/registrationform.html> CALL 612-624-6309 for ASSISTANCE. Meets with: CHIC 3275 section 001.

CHIC 3223 Chicana/o and Latina/o Representation in Film

58601 001 LEC - Minneapolis
05:30 PM - 08:00 PM W
Credits: 3.00

CHIC 3275 Service Learning in the Chicano/Latino Community

58419 001 LEC - Minneapolis
03:45 PM - 05:45 PM W
Instructors: Ganley, Kathleen
Credits: 3.00
To receive a permission number to register for this class, students must submit a pre-registration form on-line at
<http://chicano.umn.edu/community/registrationform.html> CALL 612-624-6309 for ASSISTANCE. Meets with: CHIC 1275 section 001.

CHIC 3352 Transnational Chicana/o Theory: Global Views/Borderland Spaces

64009 001 LEC - Minneapolis
06:00 PM - 08:30 PM T
Instructors: Covarrubias, Alexandra
Credits: 3.00

CHIC 3771 Latino Social Power and Social Movements in the U.S.

67000 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Sass Zaragoza, Lisa
Credits: 3.00

Chinese (CHN)

612-625-6534

<http://all.umn.edu>

College of Liberal Arts

CHN 1012 Beginning Modern Chinese

54225 050 LEC - Minneapolis
04:40 PM - 05:30 PM MTh
Instructors: Stone, Jin YaLiang
Credits: 6.00
Meets with CHN 4002 section 050
55482 051 DIS - Minneapolis
04:40 PM - 06:35 PM W
Instructors: Wang, Ling
Credits: 6.00
Meets with CHN 4002 section 051

CHN 1016 Accelerated Intermediate Modern Chinese

(Prereq 1012 or 1015; oral/aural skills or speaker of other Chinese dialect recommended)

54595 001 LEC - Minneapolis
03:35 PM - 04:25 PM MTWThF
Instructors: Stone, Jin YaLiang
Credits: 5.00
Meets with CHN 4006 section 001

CHN 3032 Advanced Modern Chinese

(Prereq 3031 or equiv or instr consent)

64838 003 LEC - Minneapolis
04:40 PM - 05:30 PM MTWTh
Instructors: Li, Chi-Ping
Credits: 4.00
Meets with CHN 4008 section 003

CHN 3201 Chinese Calligraphy

55897 050 LAB - Minneapolis
06:00 PM - 08:00 PM W
Instructors: Zhang, Hong
Credits: 2.00

CHN 3202 Intermediate Chinese Calligraphy

(Prereq 3201 or instr consent)

55480 050 LAB - Minneapolis
06:00 PM - 08:00 PM T
Instructors: Zhang, Hong
Credits: 2.00

CHN 4002 Beginning Modern Chinese

56240 050 LEC - Minneapolis
04:40 PM - 05:30 PM MTh
Instructors: Stone, Jin YaLiang
Credits: 3.00
Meets with CHN 1012 section 050
56241 051 DIS - Minneapolis
04:40 PM - 06:35 PM W
Instructors: Wang, Ling
Credits: 3.00
Meets with CHN 1012 section 051

CHN 4006 Accelerated Intermediate Modern Chinese

(Prereq 1012 or 1015, grad student or instr consent; oral/aural skills or other Chinese dialect recommended)

62195 001 LEC - Minneapolis
03:35 PM - 04:25 PM MTWThF
Instructors: Stone, Jin YaLiang
Credits: 3.00
Meets with: CHN 1016 section 001

CHN 4008 Advanced Modern Chinese

(Prereq 4007, grad student)

64839 003 LEC - Minneapolis
04:40 PM - 05:30 PM MTWTh
Instructors: Li, Chi-Ping
Credits: 3.00
Meets with: CHN 3032 section 003

Curriculum and Instruction (CI)

612-625-4006

<http://cehd.umn.edu/ci/>

College of Education & Human Development

CI 3611W Basics in Teaching English as a Second Language

67757 002 LEC - Minneapolis
04:40 PM - 08:30 PM M
Instructors: Vanek, Jenifer Baker
Credits: 4.00

CI 3612 Introduction to Pronunciation and Grammar for ESL Teachers

67759 002 LEC - Minneapolis
04:40 PM - 08:30 PM T
Instructors: Lazaraton, Anne
Credits: 4.00

CI 3613 Practical Language Learning for International Communication

67761 002 LEC - Minneapolis
04:40 PM - 07:20 PM Th
Instructors: Gyendina, Mariya L
Credits: 3.00

CI 5050 Issues in Art Education

57545 001 LEC - Minneapolis
04:40 PM - 07:20 PM W
Instructors: Johnson, Jeremy L
Credits: 3.00
Issues in Art Education: Teaching with Graphic Novels

CI 5097 Student Teaching in Art Education

(S-N or audit; prereq licensure student in art ed)

64104 001 FWK - Minneapolis
04:40 PM - 07:20 PM M
Instructors: Johnson, Jeremy L
Credits: 8.00

CI 5155 Contemporary Approaches to Curriculum: Instruction and Assessment

(A-F or audit; prereq grad students only)

51351 001 LEC - Minneapolis
04:40 PM - 07:20 PM M
Instructors: McManimon, Shannon
Credits: 3.00

CI 5327 Designing Online Adventure Learning

59789 001 LEC - Saint Paul
04:40 PM - 07:20 PM W
Instructors: Doering, Aaron H
Credits: 3.00

Credit Courses

59789 001 LEC - Saint Paul
04:40 PM - 07:20 PM W
Instructors: Doering, Aaron H
Partially online, meets every other
Wednesday on campus

CI 5402 Introduction to Special Collections

66862 001 LEC - Minneapolis
04:00 PM - 07:00 PM T
Instructors: Oziewicz, Marek
Cezary
Credits: 3.00

CI 5410 Special Topics in the Teaching of Literacy

61707 001 LEC - Minneapolis
05:00 PM - 07:20 PM T
Instructors: Swiss, Thom
Credits: 3.00
Teaching Poetry and Creative
Writing

66896 002 LEC - Minneapolis
04:40 PM - 07:20 PM Th
Instructors: O'Brien, David
Credits: 3.00
Engaging Struggling Adolescent
Readers

CI 5422 Teaching Writing in Schools (A-F or audit; prereq initial licensure or MEd or grad student)

60568 001 LEC - Minneapolis
04:40 PM - 07:20 PM M
Instructors: Lensmire, Timothy J.
Credits: 3.00

CI 5433 Instructional Leadership in Reading for the Middle and Secondary Grades

(A-F or audit; prereq 5432)

56288 001 LEC - Minneapolis
04:40 PM - 07:20 PM W
Instructors: O'Brien, David
Credits: 3.00
This course is only available to
students enrolled in the Reading
Licensure Program (Summer Cohort,
2013). If you have questions, please
contact Keitha-Gail Martin-Kerr at
kmartink@umn.edu.

CI 5532 Teaching Secondary School Science

(A-F or audit; prereq admission to initial
licensure program in science)

56996 001 LEC - Saint Paul
04:40 PM - 07:20 PM Th
Instructors: Billington, Barbara
Lynne
Credits: 3.00

62877 002 LEC - Saint Paul
04:40 PM - 07:20 PM Th
Credits: 3.00

CI 5535 Foundations of Science Education

(A-F or audit; prereq M.Ed., grad student, or
instr consent)

51623 001 LEC - Saint Paul
04:40 PM - 07:20 PM T
Instructors: Finley, Fred N
Credits: 3.00

CI 5641 Language, Culture, and Education

(A-F or audit; prereq MEd or grad student)

64043 001 LEC - Minneapolis
04:40 PM - 07:20 PM T
Instructors: Arnal, Martina
Credits: 3.00

CI 5647 Teaching Middle and Secondary Immigrant and Refugee Students With Limited Formal Schooling

66882 001 LEC - Minneapolis
04:40 PM - 07:20 PM Th
Instructors: Watson, Jill
Credits: 3.00

CI 5649 Language Analysis for ESL Teaching in Higher Ed

67762 001 LEC - Minneapolis
04:40 PM - 08:15 PM W
Instructors: Tarone, Elaine E
Credits: 4.00

CI 5654 Practicum in Teaching English as a Second Language (ESL) in Higher Education

67763 001 FWK - Minneapolis
04:40 PM - 07:20 PM T
Credits: 6.00

CI 5657 Teaching Speaking and Listening in Second Language Classrooms

59069 001 LEC - Minneapolis
04:40 PM - 07:20 PM Th
Instructors: Watson, Jill
Credits: 3.00

CI 5744 Seminar: Reflecting on Professional Development in Social Studies Education

(A-F only; prereq secondary social studies
initial licensure student)

51420 001 LEC - Minneapolis
05:30 PM - 08:00 PM Th
Instructors: Avery, Patricia Grant
Credits: 3.00

CI 5746 Global and Multicultural Education in the Secondary Classroom

(MEd or Graduate Student)

61430 001 DIS - Minneapolis
04:40 PM - 08:00 PM W
Instructors: Mayo Jr, J.B.
Credits: 3.00

CI 5747 Global and Environmental Education: Content and Practice

66897 001 LEC - Saint Paul
04:40 PM - 07:20 PM W
Instructors: Wunsch, Hallie B
Credits: 3.00

CI 5762 Developing Civic Discourse in the Social Studies

(A-F or audit; prereq MEd or grad student)

57543 001 LEC - Minneapolis
04:40 PM - 08:00 PM T
Instructors: Mayo Jr, J.B.
Credits: 3.00

Construction Management (CMGT)

612-624-4000

<http://www.cce.umn.edu/BAS-Construction-Management>

College of Continuing Education

CMGT 2019 AutoCAD for Construction Managers

(Prereq 30 sem cr)

61362 002 LEC - Minneapolis
06:00 PM - 09:35 PM T
Instructors: Johnson, Ann M
Credits: 2.00
7 meetings, second half. Students
will need to bring a laptop to each
class meeting for software
installation/instruction. PC is strongly
recommended. Students using a
Mac may need to install additional
software in order to use AutoCAD;
Moodle enhanced.

CMGT 2021 Facility Programming and Design

65407 001 LEC - Minneapolis
06:00 PM - 09:35 PM T
Instructors: Pliska, Justine
Credits: 2.00
Second half.

CMGT 3001 Introduction to Construction

54055 001 LEC - Minneapolis
06:00 PM - 08:45 PM M
Instructors: Wenck, Troy
Credits: 3.00
14-module blended format: some of
the modules will be presented in a
fully online format; Moodle
enhanced.

61421 A94 LEC - Off-Campus
Online

Instructors: Kuehni, Rose Marie

Credits: 3.00
After 11:59 PM Friday of the first
week of the term, registration is
closed and requires instructor
permission.

CMGT 3011 Construction Plan Reading

55581 001 LEC - Minneapolis
06:00 PM - 09:35 PM T
Instructors: Kuehni, Rose Marie
Credits: 2.00
7 meetings, first half; Moodle
enhanced

Credit Courses

CMGT 4011 Construction Documents and Contracts

(Prereq 3001, 45 sem cr)

52903 001 LEC - Minneapolis
06:00 PM - 08:45 PM M
Instructors: Hauser, Stephen
Credits: 3.00
Moodle enhanced

CMGT 4021 Construction Planning and Scheduling

(Prereq 3001, 3011, 45 sem cr)

56364 001 LEC - Minneapolis
06:00 PM - 08:45 PM Th
Instructors: Styrlund, Kenneth
Credits: 3.00
Moodle enhanced. Students will need to bring a laptop to each class meeting for software installation/instruction. PC is recommended. Students using a Mac may need to install additional software in order to use MS Project.

CMGT 4022 Construction Estimating

(Prereq 3001, 3011, 45 sem cr)

53971 001 LEC - Minneapolis
06:00 PM - 08:45 PM M
Instructors: Adamson, Mark
Credits: 3.00
Moodle enhanced

CMGT 4031 Construction Safety and Loss Control

(Prereq 3001, 45 sem cr)

56546 001 LEC - Minneapolis
06:00 PM - 08:45 PM W
Instructors: Carroll, Mil
Credits: 3.00
Moodle enhanced

CMGT 4041W Specifications and Technical Writing for Construction Professionals

(Prereq 4011 or concurrent registration is required (or allowed) in 4011.)

56231 001 LEC - Minneapolis
06:00 PM - 08:45 PM Th
Instructors: Hilger, A Peter
Credits: 3.00
Moodle enhanced

CMGT 4051 Construction Materials for Managers

(Prereq 3001, AEM 2011 or BP 3001 or BP 3101, 45 sem cr)

55799 001 LEC - Minneapolis
06:00 PM - 08:45 PM W
Instructors: Hale, Jupe
Credits: 3.00
Moodle enhanced

CMGT 4073 Building Codes for Construction Managers

(Prereq 45 cr or instr consent)

64103 A94 LEC - Off-Campus
Online
Instructors: Holm, Scott
Credits: 1.00

64103 A94 LEC - Off-Campus
Online

Instructors: Holm, Scott

First half. After Friday of the first week of the term, registration is closed and requires instructor permission.

CMGT 4081 Managing Erosion and Sediment Control on Construction Sites

(A-F or audit; prereq 3011 or related experience)

66632 001 LEC - Minneapolis
03:35 PM - 05:30 PM Th
Instructors: Chapman, John A
Credits: 1.00
Second half

CMGT 4215 Facility Quality Assessment and Commissioning

(A-F; prereq 3001, 4213, or concurrent registration is required or allowed in 4213, 4542, 4562)

66633 001 LEC - Minneapolis
06:00 PM - 09:35 PM W
Instructors: Bassett, Stephen
Credits: 2.00
For this semester's offering, in lieu of the prereq CMgt 4213, you may substitute instructor permission. For the prereq CMgt 4542, concurrent registration will be allowed. Please contact the instructor to discuss your background. He will give you the necessary permission number if he determines that you will be able to attain the learning outcomes of this class without all the formal prereqs.

CMGT 4422 Advanced Construction Cost Estimating

(Prereq CMGT 4022 or instr consent)

64226 001 LEC - Minneapolis
03:35 PM - 05:30 PM Th
Instructors: Adamson, Mark ; Elthon, Dwight J ; Hilger, A Peter
Credits: 2.00
First half. Note: An 8th meeting is scheduled for March 13 for wrap-up.

CMGT 4542 Building Energy Systems

(A-F or audit; prereq 3001, jr or sr or instr consent)

59991 001 LEC - Minneapolis
06:00 PM - 08:45 PM M
Instructors: Jain, Nirmal
Credits: 3.00
Moodle enhanced

Classical and Near Eastern Studies (CNES)

612-625-5353

<http://cnes.cla.umn.edu/>

College of Liberal Arts

CNES 1042 Greek and Roman Mythology

(Prereq credit will not be granted if credit received for: CLAS 1042, 1042H)

57600 B06 LET - Off-Campus
Online
Instructors: Fanning, Eric
Credits: 4.00

57601 C06 LET - Off-Campus
Online

Instructors: Fanning, Eric
Credits: 4.00

57602 D06 LET - Off-Campus
Online

Instructors: Fanning, Eric
Credits: 4.00

57603 E06 LET - Off-Campus
Online

Instructors: Fanning, Eric
Credits: 4.00

CNES 1046 Technical Terminology for the Health Professions

(Prereq credit will not be granted if credit received for: CLAS 1148)

57604 B02 IND - Off-Campus
Online

Instructors: Willey, Andrew
Credits: 3.00

57605 C02 IND - Off-Campus
Online

Instructors: Willey, Andrew
Credits: 3.00

57606 D02 IND - Off-Campus
Online

Instructors: Willey, Andrew
Credits: 3.00

57607 E02 IND - Off-Campus
Online

Instructors: Willey, Andrew
Credits: 3.00

CNES 3073 Roman Religion and Early Christianity

66505 001 LEC - Minneapolis
06:20 PM - 08:50 PM M
Instructors: Nicholson, Oliver ; Wagner, Nicholas
Credits: 3.00

CNES 5513W Scripture and Interpretation in Israelite Religion and Judaism

67880 001 LEC - Minneapolis
04:00 PM - 07:00 PM Th
Instructors: Levinson, Bernard M.
Credits: 3.00

CNES 5786 Theorizing City and Space in the Mediterranean and Western Asia

67365 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Canepa, Matthew P.
Credits: 3.00
Meets with: HIST 5960 section 005, ARTH 5786 section 001

Credit Courses

Communication Studies (COMM)

612-624-5800

<http://www.comm.umn.edu>

College of Liberal Arts

COMM 1101 Introduction to Public Speaking

61096 021 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Credits: 3.00

58967 022 LEC - Minneapolis
04:00 PM - 05:15 PM MW
Credits: 3.00

59681 023 LEC - Saint Paul
06:00 PM - 09:00 PM MT
Credits: 3.00

59677 024 LEC - Minneapolis
06:00 PM - 09:00 PM T
Credits: 3.00

59678 025 LEC - Minneapolis
06:00 PM - 09:00 PM W
Credits: 3.00

59682 026 LEC - Saint Paul
06:00 PM - 09:00 PM M
Credits: 3.00

COMM 1313W Analysis of Argument

56704 008 LEC - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Helwich, David
Credits: 3.00
Meets with COMM 3110 section 001.
Debate Team: Class permission numbers required.

58968 009 LEC - Minneapolis
06:00 PM - 09:00 PM M
Credits: 3.00

60732 010 LEC - Minneapolis
06:00 PM - 09:00 PM T
Credits: 3.00

COMM 3110 Topics in Communication Studies

(Max crs 15.00, 5 completions allowed; prereq 3211 or 3401 or 3601 whichever is relevant to topic)

56705 001 LEC - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Helwich, David A
Credits: 3.00
Debate Team: Class permission numbers required. Meets with: COMM 1313W section 008.

COMM 3263W Media Literacy: Decoding Media Images and Messages

60294 004 LEC - Minneapolis
06:00 PM - 09:00 PM M
Credits: 3.00

COMM 3401 Introduction to Communication Theory

(Prereq 1101)

55318 001 LEC - Minneapolis
06:00 PM - 09:00 PM T
Instructors: Hewes, Dean E
Credits: 3.00

60546 A94 LEC - Off-Campus
Online
Instructors: Isaacs, Alyssa
Credits: 3.00

After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission.

COMM 3411 Introduction to Small Group Communication

58970 007 LEC - Minneapolis
06:00 PM - 09:00 PM M
Credits: 3.00

59693 008 LEC - Saint Paul
06:00 PM - 09:00 PM W
Credits: 3.00

COMM 3422 Interviewing and Communication

(A-F or audit; prereq 1101 or instr consent)

58971 003 LEC - Minneapolis
06:00 PM - 09:00 PM M
Credits: 3.00

COMM 3451W Intercultural Communication: Theory and Practice

(Prereq planning an intercultural experience)

55328 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Elias, Liora
Credits: 3.00

COMM 3631 Freedom of Speech

64469 001 LEC - Minneapolis
06:00 PM - 09:00 PM W
Instructors: Stevens, Shannon
Credits: 3.00

COMM 5110 Special Topics in Communication Theory

64355 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Pedelty, Mark
Credits: 3.00
Environmental Communication

64365 002 LEC - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Gregg, Peter
Credits: 3.00
Advanced Studio Production

COMM 5441 Communication in Human Organizations

(Prereq 9 cr social science, 3441 or instr consent)

58975 001 LEC - Minneapolis
06:00 PM - 09:00 PM W
Instructors: Galarneault, Stephanie M
Credits: 3.00

55423 A94 LEC - Off-Campus
Online
Instructors: Jacobi, Laura Jean
Credits: 3.00

55423 A94 LEC - Off-Campus
Online

Instructors: Jacobi, Laura Jean
After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission.

COMM 5451W Intercultural Communication Processes

65848 001 LEC - Minneapolis
06:00 PM - 09:00 PM T
Instructors: Jacobi, Laura Jean
Credits: 3.00

Child Psychology (CPSY)

612-624-0526

<http://cehd.umn.edu/icd/>

College of Education & Human Development

CPSY 4303 Adolescent Psychology

(A-F or audit; prereq Psy 1001)

50557 001 LEC - Minneapolis
04:40 PM - 05:55 PM TTh
Instructors: Hecht, Kathryn F
Credits: 3.00

63909 A94 LEC - Off-Campus
Online
Instructors: McCormick, Christopher M
Credits: 3.00

CPSY 4331 Social and Personality Development

(A-F or audit; prereq 2301, Psy 1001)

63746 A94 LEC - Off-Campus
Online
Instructors: Stellern, Sarah
Credits: 3.00
After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission.

CPSY 4347W Senior Project

55084 001 LEC - Minneapolis
04:00 PM - 05:40 PM T
Instructors: Shlafer, Rebecca J
Credits: 2.00

CPSY 4993 Directed Experiences in Early Childhood Education

(A-F only; prereq ECE student)

63577 001 LEC - Minneapolis
04:00 PM - 06:30 PM Th
Instructors: Carlson, Ann Ruhl
Credits: 3.00

CPSY 5252 Facilitating Social and Emotional Learning in Early Childhood Education

(A-F only; prereq student in ECE or ECSE)

55008 001 LEC - Minneapolis
04:00 PM - 06:30 PM T
Instructors: Carlson, LaVonne
Credits: 3.00
Students in FOE, Early Childhood, or M.Ed in ECE/ECSE or instructor

Credit Courses

55008 001 LEC - Minneapolis
04:00 PM - 06:30 PM T
Instructors: Carlson, LaVonne
consent. Credit does not apply to
Child Psychology Major.

Computer Science (CSCI)

612-625-4002

<http://www.cs.umn.edu>

College of Science and Engineering

CSCI 1113 Introduction to C/C++ Programming for Scientists and Engineers

51140 010 LEC - Minneapolis
06:30 PM - 09:00 PM T
Instructors: Jensen, Steve
Credits: 4.00

51141 011 LAB - Minneapolis
05:45 PM - 09:45 PM W
Instructors: Challou, David
Credits: 4.00

51142 012 LAB - Minneapolis
05:45 PM - 09:45 PM Th
Instructors: Challou, David
Credits: 4.00

63350 013 LAB - Minneapolis
05:45 PM - 09:45 PM W
Instructors: Challou, David
Credits: 4.00

CSCI 3921W Social, Legal, and Ethical Issues in Computing

(Prereq at least soph or instr consent)

67098 001 LEC - Minneapolis
06:30 PM - 09:00 PM T
Instructors: Barry, Phillip
Credits: 3.00

CSCI 4061 Introduction to Operating Systems

50920 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Chandra, Abhishek
Credits: 4.00

50921 003 DIS - Minneapolis
03:35 PM - 04:25 PM M
Instructors: Chandra, Abhishek
Credits: 4.00

50922 004 DIS - Minneapolis
04:40 PM - 05:30 PM M
Instructors: Chandra, Abhishek
Credits: 4.00

61069 005 DIS - Minneapolis
05:45 PM - 06:35 PM M
Instructors: Chandra, Abhishek
Credits: 4.00

64852 006 DIS - Minneapolis
06:50 PM - 07:40 PM M
Instructors: Chandra, Abhishek
Credits: 4.00

CSCI 4211 Introduction to Computer Networks

(Prereq 4061 or instr consent; basic knowledge of computer architecture,

operating systems recommended, cannot be taken for grad CSci cr)

57836 020 LEC - Off-Campus
06:00 PM - 08:45 PM W
Instructors: Raabe, John J
Credits: 3.00
Held at Open Book, Room 203, 1011 Washington Avenue South, Minneapolis

CSCI 4511W Introduction to Artificial Intelligence

(Prereq 2011 or instr consent; cannot be taken for grad CSci cr)

61566 001 LEC - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Wetzel, Baylor
Credits: 4.00

CSCI 5161 Introduction to Compilers

63367 001 LEC - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Zhai, Antonia Bingheng
Credits: 3.00

64059 883 LEC - Off-Campus
Online
04:00 PM - 05:15 PM MW
Instructors: Zhai, Antonia Bingheng
Credits: 3.00
REGISTRATION MUST BE PROCESSED THRU UNITE DISTRIBUTED LEARNING. For computer requirements AND REGISTRATION MATERIALS see www.unite.umn.edu. Registration will be thru UNITE Distributed Learning; which means a service fee will also be required in addition to normal University tuition&fees.(\$100/per credit). Registration form(S) found on UNITE's web page. All homework and exams are due on the same date as for on-campus students. Exams need to be proctored. Questions: 612-624-2332.

CSCI 5302 Analysis of Numerical Algorithms

(Prereq 2031 or 2033 or instr consent)

50918 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Boley, Daniel L
Credits: 3.00

57725 883 LEC - Off-Campus
Online
04:00 PM - 05:15 PM TTh
Instructors: Boley, Daniel L
Credits: 3.00
REGISTRATION MUST BE PROCESSED THRU UNITE DISTRIBUTED LEARNING. For computer requirements AND REGISTRATION MATERIALS see www.unite.umn.edu. Registration will be thru UNITE Distributed Learning; which means a service fee will also be required in addition to normal University tuition&fees.(\$100/per credit). Registration form(S) found on

57725 883 LEC - Off-Campus
Online

04:00 PM - 05:15 PM TTh
Instructors: Boley, Daniel L
UNITE's web page. All homework and exams are due on the same date as for on-campus students. Exams need to be proctored. Questions: 612-624-2332.

CSCI 5421 Advanced Algorithms and Data Structures

55069 001 LEC - Minneapolis
06:30 PM - 09:00 PM W
Instructors: Sturtivant, Carl
Credits: 3.00

57713 883 LEC - Off-Campus
Online
06:30 PM - 09:00 PM W
Instructors: Sturtivant, Carl
Credits: 3.00
REGISTRATION MUST BE PROCESSED THRU UNITE DISTRIBUTED LEARNING. For computer requirements AND REGISTRATION MATERIALS see www.unite.umn.edu. Registration will be thru UNITE Distributed Learning; which means a service fee will also be required in addition to normal University tuition&fees.(\$100/per credit). Registration form(S) found on UNITE's web page. All homework and exams are due on the same date as for on-campus students. Exams need to be proctored. Questions: 612-624-2332.

CSCI 5512 Artificial Intelligence II

(Prereq STAT 3021, 4041 or instr consent)

62984 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Schrater, Paul
Credits: 3.00

64062 883 LEC - Off-Campus
Online
04:00 PM - 05:15 PM TTh
Instructors: Schrater, Paul
Credits: 3.00
REGISTRATION MUST BE PROCESSED THRU UNITE DISTRIBUTED LEARNING. For computer requirements AND REGISTRATION MATERIALS see www.unite.umn.edu. Registration will be thru UNITE Distributed Learning; which means a service fee will also be required in addition to normal University tuition&fees.(\$100/per credit). Registration form(S) found on UNITE's web page. All homework and exams are due on the same date as for on-campus students. Exams need to be proctored. Questions: 612-624-2332.

Credit Courses

Cultural Studies&Comparative Literature (CSCL)

612-624-8099

<http://cscl.umn.edu/>

College of Liberal Arts

CSCL 1401W Reading Literature: Theory and Practice

66820 003 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Credits: 4.00

66821 004 LEC - Minneapolis
06:20 PM - 08:50 PM W
Credits: 4.00

CSCL 1501W Reading History: Theory and Practice

53301 002 LEC - Minneapolis
06:20 PM - 08:50 PM Th
Credits: 4.00

CSCL 1921W Introduction to Film Study

65080 001 LEC - Minneapolis
06:20 PM - 07:40 PM M
Credits: 4.00

65083 003 LEC - Minneapolis
05:30 PM - 06:45 PM T
Credits: 4.00

CSCL 3173W The Rhetoric of Everyday Life

66824 002 LEC - Minneapolis
06:20 PM - 08:50 PM Th
Credits: 3.00

CSCL 3177 On Television

66825 003 LEC - Minneapolis
06:20 PM - 08:50 PM M
Credits: 4.00

CSCL 3178W Documentary Cinema: History and Politics

CSCL 3456W Sexuality and Culture

63446 002 LEC - Minneapolis
06:20 PM - 08:50 PM W
Credits: 3.00

65453 003 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Credits: 3.00

CSCL 3461 Monsters, Robots, Cyborgs

58535 001 LEC - Minneapolis
06:20 PM - 08:50 PM T
Credits: 3.00

College of Science&Engineering (CSE)

612-624-8504

<http://www.cse.umn.edu>

College of Science and Engineering

CSE 0001 Fundamentals of Engineering Review (E.I.T. Refresher)

(S-N or audit; prereq bachelor's degree in engineering)

53767 001 LEC - Off-Campus
06:00 PM - 09:00 PM T
Instructors: Nordell, Daniel
Credits: 2.00

Center for Spirituality&Healing (CSPH)

612-624-9459

<http://www.csh.umn.edu>

Academic Health Center Shared

CSPH 5121 Whole Systems Healing: Health and the Environment

(Prereq jr or sr or grad student)

63188 001 LEC - Minneapolis
04:40 PM - 06:30 PM M
Instructors: Halcon, Linda Luciente ; Miller, John Barton
Credits: 2.00

CSPH 5201 Spirituality and Resilience

(Prereq jr or sr or grad student or instr consent)

54719 001 LEC - Saint Paul
04:30 PM - 08:00 PM W
Instructors: Marshall, Kathy M
Credits: 2.00
Two graduate or undergraduate credits offered jointly by the University of Minnesota College of Continuing Education and the Center for Spirituality and Healing. Meets 4:30-8:00 p.m.(Wednesdays 1/18, 2/15, 3/12, 4/11, 5/2) and two Saturdays 9 a.m. to 5 p.m. (1/21 and 2/11) for a total of seven sessions.

CSPH 5212 Peacebuilding Through Mindfulness: Transformative Dialogue in the Global Community

(Prereq jr or sr or grad student or instr consent)

63218 001 LEC - Minneapolis
06:00 PM - 09:00 PM F
Instructors: Umbreit, Mark S
Credits: 3.00

CSPH 5215 Forgiveness and Healing: A Journey Toward Wholeness

(Prereq Jr or sr or grad student or instr consent)

55927 001 LEC - Minneapolis
06:00 PM - 09:00 PM F
Instructors: Umbreit, Mark S
Credits: 3.00

CSPH 5431 Functional Nutrition: An Expanded View of Nutrition, Chronic Disease, and Optimal Health

(Prereq jr or sr or grad student in Health Sciences or instr consent)

57821 001 LEC - Minneapolis
03:35 PM - 05:30 PM Th
Instructors: Denton, Carolyn Ward
Credits: 2.00

CSPH 5555 Introduction to Body and Movement-based Therapies

(Prereq jr or sr or grad student or instr consent)

56233 001 LEC - Minneapolis
04:40 PM - 06:20 PM Th
Instructors: Nordstrom-Loeb, Barbara E
Credits: 2.00

CSPH 5641 Animals in Health Care: The Healing Dimensions of Human/Animal Relationships

(Prereq jr or sr or grad student)

63179 001 LEC - Saint Paul
05:45 PM - 08:45 PM Th
Instructors: Larson, Jean
Credits: 3.00

Design (DES)

<http://www.cdes.umn.edu>

DES 1000 D@MN: Design@Minnesota

65225 001 LET - Minneapolis
03:35 PM - 04:50 PM MW
Instructors: Fisher, Thomas
Credits: 3.00

DES 3141 Technology, Design, and Society

66974 001 LEC - Minneapolis
05:45 PM - 07:00 PM MW
Credits: 3.00

DES 3201 Career and Internship Preparation for Design

(A-F only; prereq soph or jr or sr, graphic design or interior design or clothing design or environmental design or architecture major)

61522 002 LEC - Minneapolis
06:20 PM - 08:15 PM W
Instructors: Reile, Lucy
Credits: 1.00

DES 3309 Storytelling and Design

65661 001 LEC - Minneapolis
06:20 PM - 08:50 PM Th
Instructors: Peters, Stephen
Credits: 3.00

DES 3311 Travels in Typography

61911 001 LAB - Minneapolis
06:20 PM - 08:50 PM M
Instructors: Moran, Bill
Credits: 3.00

DES 3341 (un)Wrapping It Up: New Materials for Design, Design for New Materials

61360 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Wright, Bruce N
Credits: 3.00

Credit Courses

DES 3351 Phenomenon of Everyday Design

68360 001 LEC - Minneapolis
06:20 PM - 08:50 PM W
Instructors: Hemmis, Patricia
Credits: 3.00

DES 4160 Topics in Design

63046 001 LEC - Minneapolis
06:00 PM - 08:55 PM W
Instructors: Bernhardt, Paul Dietrich
Credits: 1.00
Video and Design in the Twin Cities
(meets in 43 Rapson Hall)

DES 5185 Human Factors in Design

(A-F or audit; prereq grad student or sr or instr consent)

64475 001 LEC - Saint Paul
06:15 PM - 09:15 PM T
Instructors: Dunne, Lucy
Credits: 3.00

Dance (DNCE)

612-624-5060

<http://dance.umn.edu>

College of Liberal Arts

Fees for musicians are assessed at the time of registration for some Dance courses. See http://onestop.umn.edu/finances/costs_and_tuition/fees/course_fees.php for course numbers and fee amounts.

DNCE 1002 Modern Dance Technique 2

(Prereq 1001 or audition or instr consent)

60583 001 LAB - Minneapolis
08:00 PM - 09:15 PM MW
Instructors: Davies, Angharad Sian
Credits: 1.00

DNCE 1102 Ballet Technique 2

(Prereq 1101 or audition or instr consent)

51996 001 LAB - Minneapolis
05:00 PM - 06:15 PM MW
Instructors: Wallum, Tina
Anderson-
Credits: 1.00

DNCE 1202 Jazz Technique 2

(Prereq 1201 or audition or instr consent)

52083 001 LAB - Minneapolis
06:30 PM - 07:45 PM TTh
Instructors: Lee, Linda Talcott
Credits: 1.00

DNCE 1302 Tap Technique 2

(Prereq 1301 or instr consent)

51815 001 LAB - Minneapolis
05:00 PM - 06:15 PM TTh
Instructors: Grotting, Karla
Credits: 1.00

DNCE 1313 African Based Movement

55472 001 LAB - Minneapolis
06:30 PM - 07:45 PM MW
Instructors: Brown, Patricia
Credits: 1.00

DNCE 1315 Flamenco

63572 001 LAB - Minneapolis
06:30 PM - 07:45 PM MW
Instructors: Hauser, Suzanne M
Credits: 1.00

DNCE 1401 Introduction to Dance

63571 002 LEC - Minneapolis
06:30 PM - 09:15 PM W
Instructors: Brown, Maija
Credits: 3.00

DNCE 3302 Tap Technique 4

(Prereq 3301 or instr consent)

51838 001 LAB - Minneapolis
06:30 PM - 07:45 PM TTh
Instructors: Keane, Ellen
Credits: 1.00

DNCE 3622 Dance Production II

(A-F or audit; prereq 3621, dance major, dept consent)

57820 001 LAB - Minneapolis
06:30 PM - 09:15 PM M
Instructors: Courtright, Anthony E
Credits: 2.00

DNCE 3700 Performance

(Max crs 4.00, 4 completions allowed; prereq concurrent enrollment in a technique course, audition, dept consent)

52094 001 LAB - Minneapolis
03:45 PM - 06:15 PM MTWThF
Instructors: Smith, Joan A
Credits: 1.00

Dutch (DTCH)

612-625-2080

<http://www.gsd.umn.edu>

College of Liberal Arts

DTCH 1002 Beginning Dutch

(Prereq 1001)

56194 001 DIS - Minneapolis
04:40 PM - 06:50 PM MW
Credits: 5.00
Meets with: DTCH 4002 section 001

DTCH 1004 Intermediate Dutch

(Prereq 1003)

52042 001 DIS - Minneapolis
04:40 PM - 06:50 PM TTh
Credits: 5.00
Meets with: DTCH 4004 section 001

DTCH 4002 Beginning Dutch

(Prereq 1004 in another language or passing score on LPE or grad student)

56195 001 DIS - Minneapolis
04:40 PM - 06:50 PM MW
Credits: 2.00
Meets with: DTCH 1002 section 001

DTCH 4004 Intermediate Dutch

(Prereq 1004 in another language or passing score on LPE or grad student)

53096 001 DIS - Minneapolis
04:40 PM - 06:50 PM TTh
Credits: 2.00
Meets with: DTCH 1004 section 001

Economics (ECON)

612-625-6353

<http://www.econ.umn.edu>

College of Liberal Arts

Students should refer to the Economic Registration Policies (http://www.econ.umn.edu/undergrad/registration_policies.html) before attempting to register for any upper-level Economics classes.

ECON 1101 Principles of Microeconomics

55803 033 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Credits: 4.00
This course has common midterm exams that take place in the evening and a common final exam.

55804 034 DIS - Minneapolis
05:30 PM - 06:20 PM W
Credits: 4.00

62072 050 DIS - Minneapolis
05:30 PM - 06:20 PM W
Credits: 4.00

54906 036 LEC - Minneapolis
05:30 PM - 08:00 PM T
Credits: 4.00

54907 037 DIS - Minneapolis
08:00 PM - 08:50 PM W
Credits: 4.00

54913 038 LEC - Minneapolis
05:30 PM - 08:00 PM W
Credits: 4.00

54914 039 DIS - Minneapolis
08:00 PM - 08:50 PM W
Credits: 4.00

54917 042 LEC - Minneapolis
05:30 PM - 08:00 PM W
Credits: 4.00

54918 043 DIS - Minneapolis
08:00 PM - 08:50 PM W
Credits: 4.00

54919 044 LEC - Minneapolis
05:30 PM - 08:00 PM Th
Credits: 4.00

54920 045 DIS - Minneapolis
08:00 PM - 08:50 PM Th
Credits: 4.00

58379 046 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Credits: 4.00

58380 047 DIS - Minneapolis
05:30 PM - 06:20 PM Th
Credits: 4.00

62073 051 DIS - Minneapolis
05:30 PM - 06:20 PM Th
Credits: 4.00

Credit Courses

68353 A94 LET - Off-Campus
Online

Instructors: Amin, Minesh
Devendra

Credits: 4.00

After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission.

ECON 1102 Principles of Macroeconomics

54921 025 LEC - Minneapolis
05:30 PM - 08:00 PM M

Credits: 4.00

This course has evening midterms.

54922 026 DIS - Minneapolis
08:00 PM - 08:50 PM M

Credits: 4.00

54923 027 LEC - Minneapolis
05:30 PM - 08:00 PM T

Credits: 4.00

54924 028 DIS - Minneapolis
08:00 PM - 08:50 PM T

Credits: 4.00

54925 029 LEC - Minneapolis
04:00 PM - 05:15 PM MW

Credits: 4.00

54926 030 DIS - Minneapolis
05:30 PM - 06:20 PM W

Credits: 4.00

54927 031 LEC - Minneapolis
05:30 PM - 08:00 PM Th

Credits: 4.00

54928 032 DIS - Minneapolis
08:00 PM - 08:50 PM Th

Credits: 4.00

55898 033 LEC - Minneapolis
04:00 PM - 05:15 PM MW

Credits: 4.00

55899 034 DIS - Minneapolis
05:30 PM - 06:20 PM M

Credits: 4.00

60810 035 LEC - Minneapolis
05:00 PM - 07:30 PM Th

Credits: 4.00

60811 036 DIS - Minneapolis
07:45 PM - 08:35 PM Th

Credits: 4.00

68354 A94 LET - Off-Campus
Online

Instructors: Amin, Minesh
Devendra

Credits: 4.00

ECON 3102 Intermediate Macroeconomics

(Prereq 3101 or equiv)

51756 004 LEC - Minneapolis
05:30 PM - 08:00 PM M

Credits: 4.00

61011 005 LEC - Minneapolis
04:00 PM - 05:15 PM TTh

Credits: 4.00

ECON 3960 Topics in Economics

(Max crs 6.00, 2 completions allowed; prereq 1101, 1102 or equiv)

65505 001 LEC - Minneapolis
05:00 PM - 07:30 PM M

Credits: 3.00

ECON 4311 Economy of Latin America

(Prereq 1101, 1102 or equiv)

51828 001 LEC - Minneapolis
05:00 PM - 07:30 PM M

Credits: 3.00

ECON 4331W Economic Development

(Prereq 3101, 3102 or equiv, completion of freshman writing practice)

51760 001 LEC - Minneapolis
05:30 PM - 08:00 PM Th

Credits: 3.00

Meets with ECON 4301 section 001.

65551 002 LEC - Minneapolis
04:00 PM - 05:15 PM MW

Credits: 3.00

ECON 4401 International Economics

(Prereq 1101, 1102 or equiv, not open to econ majors)

51737 001 LEC - Minneapolis
04:00 PM - 05:15 PM MW

Credits: 3.00

ECON 4531 Labor Economics

(Prereq 3101, 3102 or equiv)

63178 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh

Credits: 3.00

ECON 4751 Financial Economics

(Prereq 3101 or equiv, MATH 1271 or equiv, one sem statistics)

61012 002 LEC - Minneapolis
04:00 PM - 05:15 PM TTh

Credits: 3.00

Education and Human Development (EDHD)

612-625-6501

<http://cehd.umn.edu/>

College of Education & Human Development

EDHD 1920 CEHD Special Topics

61606 002 LEC - Minneapolis
06:30 PM - 08:30 PM W

Instructors: Miller, Rosemary F

Credits: 1.00

61607 003 LEC - Minneapolis
06:00 PM - 08:00 PM Th

Instructors: Miller, Rosemary F

Credits: 1.00

EDHD 3002 Exploring the Teaching Profession II

(A-F only; prereq 3001, admission to DirecTrack to Teaching)

60864 001 LEC - Minneapolis
05:00 PM - 08:00 PM T

Instructors: Stone, Karla

Credits: 2.00

EDHD 5005 School and Society

(A-F or audit; prereq jr or sr or MEd/initial licensure student or CLA music ed major or preteaching major or instr consent)

63234 002 LEC - Minneapolis
04:40 PM - 06:50 PM M

Instructors: Tobin, Jessica I

Credits: 2.00

EDHD 5007 Technology for Teaching and Learning

(A-F or audit; prereq MEd/initial licensure or CLA music ed major or preteaching major or instr consent, basic computer skills)

55553 005 LAB - Saint Paul
07:00 PM - 09:50 PM T

Credits: 1.50

Early Childhood students; meets alternate weeks beginning 01/2

55798 006 LAB - Saint Paul
07:00 PM - 09:50 PM T

Credits: 1.50

Early Childhood students; meets alternate weeks beginning 01/29.

EDHD 5009 Human Relations: Applied Skills for School and Society

(A-F or audit; prereq MEd/init lic or CLA music ed or preteaching or instr consent)

65183 002 LEC - Minneapolis
04:40 PM - 07:40 PM W

Instructors: Lefebvre, Elisabeth

Credits: 1.00

EDHD 5020 Cultures, Schools, and Communities (Human Relations)

64715 001 DIS - Minneapolis
04:40 PM - 06:40 PM W

Instructors: Cushing-Leubner, Jenna

Credits: 1.00

64716 002 DIS - Minneapolis
04:40 PM - 06:40 PM W

Instructors: Tobin, Jessica I

Credits: 1.00

64717 003 DIS - Minneapolis
04:40 PM - 06:40 PM W

Instructors: Kennedy, Douglas P

Credits: 1.00

64718 004 DIS - Minneapolis
04:40 PM - 06:40 PM W

Instructors: Tanner, Samuel

Credits: 1.00

64719 005 DIS - Minneapolis
04:40 PM - 06:40 PM W

Instructors: Hicks, Stephanie A

Credits: 1.00

THIS CLASS WILL MEET IN EDRC CONFERENCE ROOM: PEIK HALL 275A.

Credit Courses

64720 006 DIS - Minneapolis
04:40 PM - 06:40 PM W
Instructors: Hoelscher, Mary
Credits: 1.00

64721 007 DIS - Minneapolis
04:40 PM - 06:40 PM W
Instructors: Kaiper, Anna
Credits: 1.00

64722 008 DIS - Minneapolis
04:40 PM - 06:40 PM W
Instructors: Johnson, Lisa
Credits: 1.00

64723 009 DIS - Minneapolis
04:40 PM - 06:40 PM W
Instructors: Clements, Colleen
Credits: 1.00

65014 010 DIS - Minneapolis
04:40 PM - 06:40 PM W
Instructors: Liuzzi, Alex
Credits: 1.00

Meets in Education Science Building room 10

65016 012 LEC - Minneapolis
04:40 PM - 08:40 PM W
Instructors: Demerath, Peter ; Goh, Michael
Credits: 1.00
Feb 26th Great Lesson will be held at the Northstar Ballroom in the St. Paul Student Center.

Electrical&Computer Engineering (EE)

612-625-3300

<http://www.ece.umn.edu>

College of Science and Engineering

EE 1001 Introduction to Electrical and Computer Engineering

51397 001 LET - Minneapolis
04:00 PM - 05:45 PM T
Instructors: Imbertson, Paul
Credits: 1.00

EE 2002 Introductory Circuits and Electronics Laboratory

(Prereq 2001 or concurrent registration is required (or allowed) in 2001)

51395 003 LAB - Minneapolis
03:35 PM - 05:30 PM M
Instructors: Riedel, Marc
Credits: 1.00

EE 3006 Fundamentals of Electrical Engineering Laboratory

(Prereq concurrent enrollment in 3005 is allowed but not required)

51089 003 LAB - Minneapolis
03:35 PM - 05:30 PM W
Credits: 1.00

51093 007 LAB - Minneapolis
03:35 PM - 05:30 PM Th
Instructors: Mahmoodi, Abolghassem Bam P
Credits: 1.00

59562 011 LAB - Minneapolis
03:35 PM - 05:30 PM T
Instructors: Mahmoodi, Abolghassem B
Credits: 1.00

EE 3102 Circuits and Electronics Laboratory II

(Prereq 3101 or CSE or dept consent, attendance first day of class)

51302 004 LAB - Minneapolis
05:45 PM - 08:45 PM W
Credits: 2.00

51306 008 LAB - Minneapolis
05:45 PM - 08:45 PM Th
Credits: 2.00

EE 4233 State Space Control System Design

(Prereq 3015, upper div CSE or instr consent)

51321 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Georgiou, Tryphon T
Credits: 3.00

EE 4703 Electric Drives Laboratory

(Prereq 4701 or concurrent registration is required (or allowed) in 4701)

60452 004 LAB - Minneapolis
03:35 PM - 05:30 PM W
Instructors: Imbertson, Paul
Credits: 1.00
Meets alternate Weeks, Sections 005-008 meet First week. Sections 001-004 meet Second week.

EE 5327 VLSI Design Laboratory

54505 001 LEC - Minneapolis
03:35 PM - 05:30 PM T
Instructors: Sobelman, Gerald
Credits: 3.00

54506 002 LAB - Minneapolis
03:35 PM - 05:30 PM Th
Instructors: Sobelman, Gerald
Credits: 3.00

EE 5721 Power Generation Operation and Control

67483 001 LEC - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Wollenberg, Bruce F
Credits: 3.00

68116 883 LEC - Off-Campus
04:00 PM - 05:15 PM MW
Instructors: Wollenberg, Bruce F
Credits: 3.00
REGISTRATION MUST BE PROCESSED THROUGH UNITE DISTRIBUTED LEARNING. For computer requirements and registration forms see WWW.UNITE.UMN.EDU. Registration will be through UNITE Distributed Learning; which means a service fee of \$100/per credit will be added to a student's University account along with tuition&college fees. All homework and exams are

68116 883 LEC - Off-Campus
04:00 PM - 05:15 PM MW
Instructors: Wollenberg, Bruce F
due on the same date as for on-campus students. Exams need to be proctored. Questions: 612-624-2332.

EE 5940 Special Topics in Electrical Engineering I

62919 001 LEC - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Mohan, Ned
Credits: 1.00
Email ecesso@umn.edu to request a permission number. Prereq is EE 4721 or equivalent or instructors permission. Course materials includes classical books on protection, available on the internet at no cost and a reference list of classical papers published in IEEE transactions and latest documents published by IEEE Standards association.

56646 Online
883 LEC - Off-Campus
04:00 PM - 05:15 PM MW
Instructors: Mohan, Ned
Credits: 1.00

Corresponds to 001. Instruction Mode : Web based, online course. REGISTRATION MUST BE PROCESSED THRU UNITE DISTRIBUTED LEARNING. For computer requirements AND REGISTRATION MATERIALS see www.unite.umn.edu. Registration will be thru UNITE Distributed Learning; which means a service fee will also be required in addition to normal University tuition&fees.(\$100/per credit). Registration form(S) found on UNITE's web page. All homework and exams are due on the same date as for on-campus students. Exams need to be proctored. Questions: 612-624-2332.

English: Literature (ENGL)

612-625-3363

<http://english.cla.umn.edu/>

College of Liberal Arts

ENGL 1501W Literature of Public Life

64690 005 LET - Minneapolis
06:00 PM - 07:55 PM MW
Instructors: Baltzer-Lovato, Jennifer A
Credits: 4.00

67013 006 LET - Minneapolis
03:35 PM - 05:30 PM TTh
Instructors: Kamerbeek, Chris
Credits: 4.00

ENGL 1701 Modern Fiction

65210 002 LEC - Minneapolis
04:40 PM - 07:20 PM W
Instructors: Fitzgerald, M. J
Credits: 3.00

Credit Courses

ENGL 3001W Textual Analysis: Methods

(A-F only; prereq English major or minor or premajor or BIS/IDIM-English)

62016 005 LEC - Minneapolis
04:40 PM - 06:35 PM MW
Instructors: Ayoung, Elaine
Credits: 4.00

ENGL 3003W Historical Survey of British Literatures I

58966 002 LET - Minneapolis
06:00 PM - 07:55 PM MW
Instructors: Utter, Benjamin D
Credits: 4.00

55349 B03 LET - Off-Campus
Printed

Instructors: Mc Naron, Toni A
Credits: 4.00

This extended-term correspondence course is not eligible for most types of financial aid. Web access recommended for some assignments.

55350 C03 LET - Off-Campus
Printed

Instructors: Mc Naron, Toni A
Credits: 4.00

This extended-term correspondence course is not eligible for most types of financial aid. Web access recommended for some assignments.

54619 D03 LET - Off-Campus
Printed

Instructors: Mc Naron, Toni A
Credits: 4.00

This extended-term correspondence course is not eligible for most types of financial aid. Printed course. Web access recommended for some assignments.

54620 E03 LET - Off-Campus
Printed

Instructors: Mc Naron, Toni A
Credits: 4.00

This extended-term correspondence course is not eligible for most types of financial aid. Web access recommended for some assignments. 3/31 is the last day to register. No permissions/late registration, no exceptions.

ENGL 3004W Historical Survey of British Literatures II

55351 B03 LET - Off-Campus
Printed

Instructors: Mc Naron, Toni A
Credits: 4.00

This extended-term correspondence course is not eligible for most types of financial aid. Web access recommended for some assignments.

55352 C03 LET - Off-Campus
Printed

Instructors: Mc Naron, Toni A
Credits: 4.00

55352 C03 LET - Off-Campus
Printed

Instructors: Mc Naron, Toni A

This extended-term correspondence course is not eligible for most types of financial aid. Web access recommended for some assignments.

54624 D03 LET - Off-Campus
Printed

Instructors: Mc Naron, Toni A

Credits: 4.00

This extended-term correspondence course is not eligible for most types of financial aid. Web access recommended for some assignments.

54625 E03 LET - Off-Campus
Printed

Instructors: Mc Naron, Toni A

Credits: 4.00

This extended-term correspondence course is not eligible for most types of financial aid. Web access recommended for some assignments. 3/31 is the last day to register. No permissions/late registration, no exceptions.

ENGL 3005W Survey of American Literatures and Cultures I

60575 002 LET - Minneapolis
06:00 PM - 07:55 PM TTh

Instructors: Burdine, Wesley

Credits: 4.00

ENGL 3006W Survey of American Literatures and Cultures II

61326 A94 LET - Off-Campus
Online

Credits: 4.00

After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission.

63097 A95 LET - Off-Campus
Online

Credits: 4.00

After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission.

ENGL 3020 Studies in Narrative

67250 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh

Instructors: Watkins, John

Credits: 3.00

ENGL 3022 Science Fiction and Fantasy

64583 001 LEC - Minneapolis
06:20 PM - 08:50 PM M

Instructors: McWhorter, Rachel

Credits: 3.00

64816 A94 LEC - Off-Campus
Online

Credits: 3.00

After 11:59 PM Friday of the first week of the term, registration is

64816 A94 LEC - Off-Campus
Online

closed and requires instructor permission.

ENGL 3040 Studies in Film

67238 001 LEC - Minneapolis
04:00 PM - 08:00 PM Th
Instructors: Craig, Siobhan S
Credits: 3.00

ENGL 3090 General Topics

67541 002 LEC - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Kamerbeek, Chris
Credits: 3.00

56219 B01 LEC - Off-Campus
Printed

Instructors: Liberman, Anatoly

Credits: 3.00

This extended-term correspondence course is not eligible for most types of financial aid.

56220 C01 LEC - Off-Campus
Printed

Instructors: Liberman, Anatoly

Credits: 3.00

This extended-term correspondence course is not eligible for most types of financial aid.

56221 D01 LEC - Off-Campus
Printed

Instructors: Liberman, Anatoly

Credits: 3.00

This extended-term correspondence course is not eligible for most types of financial aid.

56222 E01 LEC - Off-Campus
Printed

Instructors: Liberman, Anatoly

Credits: 3.00

This extended-term correspondence course is not eligible for most types of financial aid. 3/31 is the last day to register. No permissions/late registration, no exceptions.

ENGL 3330 Gay, Lesbian, Bisexual, and Transgendered Literature

67542 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Cihlar, James

Credits: 3.00

Meets with: GLBT 3610 section 001

ENGL 3712 Literary Magazine Production Lab II

61094 001 LAB - Minneapolis
04:40 PM - 08:10 PM W
Instructors: Cihlar, James

Credits: 4.00

ENGL 3960W Senior Seminar

(A-F or audit; prereq English major, jr or sr, major adviser approval, dept consent)

Credit Courses

51192 001 LEC - Minneapolis
04:00 PM - 08:00 PM T
Instructors: Craig, Siobhan S
Credits: 4.00
Seats in all sections of ENGL 3960W reserved for senior English majors who have completed Engl 3001W, 3007, three of the surveys of literature (3003-3006), the language/theory requirement; have applied for 3960 via the English Undergraduate Office; and have department permission from the same office.

ENGL 4613 Old English II

67249 001 DIS - Minneapolis
05:30 PM - 08:00 PM M
Instructors: Scheil, Andrew
Credits: 3.00

ENGL 5090 Readings in Special Subjects

(Max crs 9.00, 3 completions allowed; prereq grad student or instr consent)

64589 001 LEC - Minneapolis
04:40 PM - 07:10 PM M
Credits: 3.00

ENGL 5711 Introduction to Editing

56411 001 LEC - Minneapolis
05:45 PM - 07:25 PM MW
Instructors: Tortorello, Michael
Credits: 4.00

55369 B04 LEC - Off-Campus
Online
Instructors: Zuckerman, Jeffrey
Credits: 4.00

This extended-term online course is not eligible for most types of financial aid. No graduate credit available.

55370 C04 LEC - Off-Campus
Online
Instructors: Zuckerman, Jeffrey
Credits: 4.00

This extended-term online course is not eligible for most types of financial aid. No graduate credit available.

53349 D04 LEC - Off-Campus
Online
Instructors: Zuckerman, Jeffrey
Credits: 4.00

This extended-term online course is not eligible for most types of financial aid. No graduate credit available.

53350 E04 LEC - Off-Campus
Online
Instructors: Zuckerman, Jeffrey Jay
Credits: 4.00

This extended-term online course is not eligible for most types of financial aid. No graduate credit available. 3/31 is the last day to register. No permissions/late registration, no exceptions.

English: Creative Writing (ENGW)

612-625-6366

<http://english.cla.umn.edu/creativewriting/program.html>

College of Liberal Arts

Students who want to register in those 5000-level courses with department approval in the prereq statement must submit an application form, a letter of introduction to the instructor, and in most cases, a 5-page manuscript to the Creative Writing Office, 222 Lind Hall before registration. For more information call 612-625-6366.

ENGW 1102 Fiction Writing (Intro)

51435 001 LEC - Minneapolis
06:20 PM - 08:50 PM M
Credits: 3.00

ENGW 1103 Poetry Writing (Intro)

53330 002 LEC - Minneapolis
05:30 PM - 08:00 PM M
Instructors: Workman, Elizabeth
Credits: 3.00

ENGW 3102 Fiction Writing (Intermediate)

(Prereq 1101 or 1102; students not be allowed to audit this course)

59987 003 LEC - Minneapolis
06:20 PM - 08:50 PM T
Credits: 3.00

55375 B03 LEC - Off-Campus
Printed

Instructors: Daniel, Judith

Credits: 3.00

This extended-term correspondence course is not eligible for most types of financial aid.

55376 C03 LEC - Off-Campus
Printed

Instructors: Daniel, Judith

Credits: 3.00

This extended-term correspondence course is not eligible for most types of financial aid.

53347 D03 LEC - Off-Campus
Printed

Instructors: Daniel, Judith

Credits: 3.00

This extended-term correspondence course is not eligible for most types of financial aid.

53348 E03 LEC - Off-Campus
Printed

Instructors: Daniel, Judith

Credits: 3.00

This extended-term correspondence course is not eligible for most types of financial aid.

ENGW 3104 Poetry Writing (Intermediate)

(Prereq 1101 or 1103; students not allowed to audit this course)

53332 002 LEC - Minneapolis
05:30 PM - 08:00 PM Th
Credits: 3.00

ENGW 3110 Topics in Creative Writing

(Max crs 9.00, 3 completions allowed; prereq 1101 or 1102 or 1103 or 1104 or dept consent)

55379 B03 LEC - Off-Campus
Printed

Instructors: Daniel, Judith

Credits: 3.00

This extended-term correspondence course is not eligible for most types of financial aid.

55380 C03 LEC - Off-Campus
Printed

Instructors: Daniel, Judith

Credits: 3.00

This extended-term correspondence course is not eligible for most types of financial aid.

53399 D03 LEC - Off-Campus
Printed

Instructors: Daniel, Judith

Credits: 3.00

This extended-term correspondence course is not eligible for most types of financial aid.

53400 E03 LEC - Off-Campus
Printed

Instructors: Daniel, Judith

Credits: 3.00

This extended-term correspondence course is not eligible for most types of financial aid.

ENGW 3960W Writing Workshop for Majors

(A-F only; prereq Engl major, 6 cr of ENGW including 3xxx appropriate for workshop genre, jr or sr, major adviser approval, dept consent)

51726 001 LEC - Minneapolis
03:35 PM - 06:05 PM Th
Instructors: Fitzgerald, M. J.
Credits: 4.00

65043 002 LEC - Minneapolis
03:35 PM - 06:05 PM T
Instructors: Schumacher, Julie
Credits: 4.00

ENGW 5130 Topics in Advanced Creative Writing

(Max crs 16.00, 4 completions allowed; prereq instr consent)

58396 002 LEC - Minneapolis
04:40 PM - 07:10 PM M
Credits: 4.00

ENGW 5202 Journal and Memoir Writing

55381 B04 LEC - Off-Campus
Printed

Instructors: Galt, Margot Kriel

Credits: 3.00

Credit Courses

- 55381 B04 LEC - Off-Campus
Printed
Instructors: Galt, Margot Kriel
This extended-term correspondence course is not eligible for most types of financial aid.
- 55382 C04 LEC - Off-Campus
Printed
Instructors: Galt, Margot Kriel
Credits: 3.00
This extended-term correspondence course is not eligible for most types of financial aid.
- 55383 D04 LEC - Off-Campus
Printed
Instructors: Galt, Margot Kriel
Credits: 3.00
This extended-term correspondence course is not eligible for most types of financial aid.
- 55384 E04 LEC - Off-Campus
Printed
Instructors: Galt, Margot Kriel
Credits: 3.00
This extended-term correspondence course is not eligible for most types of financial aid.

ENGW 5205 Screenwriting

(Prereq jr or sr, one EngW 3xxx course, dept consent permission number available in creative writing office)

- 65053 001 LEC - Minneapolis
06:20 PM - 08:50 PM M
Credits: 4.00

Entrepreneurship (ENTR)

612-624-3838

<http://www.csom.umn.edu>

Curtis L. Carlson School of Management

ENTR 6020 Business Formation

(A-F only; prereq MBA student)

- 65311 060 LEC - Minneapolis
05:45 PM - 09:05 PM W
Instructors: Pavone, Carla
Credits: 4.00

ENTR 6021 Preparing and Implementing the Business Plan

(A-F only; prereq MBA student)

- 56416 060 LEC - Minneapolis
05:45 PM - 09:05 PM T
Instructors: Pavone, Carla
Credits: 2.00

ENTR 6023 Financing Business Ventures

(A-F only; prereq MBA student)

- 53433 060 LEC - Minneapolis
05:45 PM - 09:05 PM M
Instructors: Fine, Alan
Credits: 4.00

ENTR 6036 Managing the Growing Business

(A-F only; prereq MBA student)

- 55547 060 LEC - Minneapolis
05:45 PM - 09:05 PM W
Instructors: Hall, Linda
Credits: 2.00

ENTR 6037 Corporate Venturing

(A-F or audit; prereq MBA student)

- 59897 060 LEC - Minneapolis
05:45 PM - 09:05 PM M
Instructors: Nyman, Martin
Credits: 2.00

ENTR 6041 Initiating New Product Design and Business Development

- 53432 060 LEC - Minneapolis
05:00 PM - 08:20 PM T
Instructors: Durfee, William K ; Sapienza, Harry
Credits: 2.00
This offering is for 4 credits. Meets with BMEN 8402 and ME 8222.

Educational Psychology (EPSY)

612-624-6083

<http://cehd.umn.edu/EdPsych/>

College of Education & Human Development

EPSY 5113 Psychology of Instruction and Technology

- 60450 001 LEC - Minneapolis
04:40 PM - 07:20 PM Th
Credits: 3.00

EPSY 5243 Principles and Methods of Evaluation

- 63753 001 LEC - Minneapolis
04:40 PM - 07:20 PM W
Instructors: Nelson, Randi K.
Credits: 3.00

EPSY 5261 Introductory Statistical Methods

- 50938 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Credits: 3.00

EPSY 5262 Intermediate Statistical Methods

(Prereq 3264 or 5261 or equiv)

- 59781 001 LEC - Minneapolis
04:40 PM - 07:20 PM W
Instructors: Everson, Michelle G
Credits: 3.00

EPSY 5271 Becoming a Teacher of Statistics

- 66671 001 LEC - Minneapolis
04:40 PM - 07:30 PM M
Instructors: Everson, Michelle G
Credits: 3.00

EPSY 5432 Foundations of Individual/Organizational Career Development

- 61627 001 DIS - Minneapolis
04:40 PM - 07:20 PM M
Instructors: Quast, Louis Neumann
Credits: 3.00

EPSY 5435 Introduction to School Counseling

(Max crs 6.00, 2 completions allowed; A-F only; prereq CSPP grad student in school counselor prog or instr consent)

- 53499 001 LEC - Minneapolis
04:40 PM - 07:20 PM T
Instructors: Ohrtman, Marguerite
Credits: 3.00

EPSY 5451 College Students Today

- 62721 002 DIS - Minneapolis
04:40 PM - 07:20 PM Th
Instructors: Gupton, Jarrett Temple
Credits: 3.00

EPSY 5604 Transition From School to Work and Community Living for Persons With Special Needs

- 50713 001 LEC - Minneapolis
04:40 PM - 07:20 PM W
Instructors: Peper, Christine
Credits: 3.00

EPSY 5614 Assessment and Due Process in Special Education

(A-F or audit; prereq 5613)

- 50696 001 LEC - Minneapolis
04:40 PM - 07:20 PM W
Instructors: Seifert, Kathy
Credits: 3.00

EPSY 5616 Classroom Management and Behavior Analytic Problem Solving

- 62688 003 LEC - Minneapolis
04:40 PM - 07:20 PM M
Credits: 3.00
M.Ed, ECSE, and non degree students only. Elementary Education Foundation majors must take either section 1 or 2.

EPSY 5617 Academic and Social Interventions for Students with Mild to Moderate Disabilities

- 66977 001 LEC - Minneapolis
04:40 PM - 07:20 PM T
Instructors: Seifert, Kathy
Credits: 3.00

EPSY 5618 Specialized Interventions for Students With Mild/Moderate Disabilities in Reading & Written Language

(A-F or audit; prereq enrollment in EBD or LD or DD or D/HH or instr consent)

- 59451 001 DIS - Minneapolis
04:40 PM - 07:20 PM Th
Instructors: Pierce, Becca
Credits: 3.00

Credit Courses

67078 002 DIS - Minneapolis
04:40 PM - 07:20 PM Th
Credits: 3.00

EPSY 5621 Assessment and Instructional Design for Students with Developmental Disabilities (A-F or audit; prereq 5613, 5614)

50704 001 DIS - Minneapolis
04:40 PM - 07:20 PM T
Instructors: Peper, Christine R
Credits: 3.00

EPSY 5646 Reading and Writing Practices with Deaf/Hard of Hearing Children

(Prereq 5644 or general educ methods in tchg reading and writing skills, or instr consent)

50710 001 LEC - Minneapolis
04:40 PM - 07:20 PM T
Instructors: Schultz, Mary Hale
Credits: 3.00
Class will meet in room 10 of the Education Science Bldg.

EPSY 5657 Interventions for Behavioral Problems in School Settings

(A-F or audit; prereq 5616, 5656)

50732 001 LEC - Minneapolis
04:40 PM - 07:20 PM M
Credits: 3.00

EPSY 5681 Education of Preschool Children With Disabilities: Methods and Materials

(A-F only; prereq 5616, 5625 or instr consent)

50705 001 LEC - Minneapolis
04:40 PM - 07:20 PM M
Instructors: Johnson, LeAnne
Credits: 3.00

EPSY 5801 Assessment and Decision Making in School and Community Settings

66495 001 LEC - Minneapolis
05:05 PM - 07:55 PM T
Credits: 3.00

Earth Sciences (ESCI)

612-624-1333

<http://www.geo.umn.edu>

College of Science and Engineering

ESCI 1001 Earth and Its Environments

54489 003 LEC - Minneapolis
06:30 PM - 09:00 PM T
Instructors: Paola, Chris
Credits: 4.00
Meets with ESCI 1101 section 103

54493 104 LAB - Minneapolis
06:00 PM - 08:00 PM M
Credits: 4.00
Registration in both a lecture AND a lab section is required. Labs begin week of Jan. 23.

54496 107 LAB - Minneapolis
03:35 PM - 05:30 PM T
Credits: 4.00
Registration in both a lecture AND a lab section is required. Labs begin week of Jan. 23.

54500 111 LAB - Minneapolis
06:00 PM - 08:00 PM W
Credits: 4.00
Registration in both a lecture AND a lab section is required. Labs begin week of Jan. 23.

ESCI 1101 Introduction to Geology

59047 103 LEC - Minneapolis
06:30 PM - 09:00 PM T
Instructors: Paola, Chris
Credits: 3.00
Lecture only - no CLE credit given for this course. Meets with: ESCI 1001 section 003.

55405 Online B05 LEC - Off-Campus

Instructors: Kirkby, Kent
Credits: 3.00

This extended-term online course is not eligible for most types of financial aid. No laboratory component.

55406 Online C05 LEC - Off-Campus

Instructors: Kirkby, Kent
Credits: 3.00

This extended-term online course is not eligible for most types of financial aid. No laboratory component.

53355 Online D05 LEC - Off-Campus

Instructors: Kirkby, Kent
Credits: 3.00

This extended-term online course is not eligible for most types of financial aid. No laboratory component.

53356 Online E05 LEC - Off-Campus

Instructors: Kirkby, Kent
Credits: 3.00

This extended-term online course is not eligible for most types of financial aid. No laboratory component.

English as a Second Language (ESL)

612-624-1503

<http://www.cce.umn.edu/esl>

College of Continuing Education

ESL 0903 Business English

(S-N or audit; prereq non-native English speaker)

63104 001 LEC - Minneapolis
04:40 PM - 06:35 PM TTh
Credits: 2.00

This class is for students in the Intensive English Program. Please contact the Minnesota English Language Program to apply and

63104 001 LEC - Minneapolis
04:40 PM - 06:35 PM TTh
register at esl@umn.edu or 612-624-1503.

ESL 0904 TOEFL Preparation

60573 001 LEC - Minneapolis
05:45 PM - 07:40 PM MW
Credits: 2.00
Contact the program at 612-624-1503 or esl@umn.edu to request consent.

60574 002 LEC - Minneapolis
05:45 PM - 07:40 PM MW
Credits: 2.00
Contact the program at 612-624-1503 or esl@umn.edu to request consent.

ESL 0905 Topics in ESL

67355 001 LEC - Minneapolis
04:40 PM - 06:35 PM TTh
Credits: 1.00

ESL 0906 English for Business Interactions

67415 001 LEC - Minneapolis
04:40 PM - 06:35 PM M
Credits: 2.00
Meets with: ESL 3006 section 001, ESL 5006 section 001

67416 002 LEC - Minneapolis
04:40 PM - 06:35 PM T
Credits: 2.00
Meets with: ESL 3006 section 002, ESL 5006 section 002

ESL 0921 Academic Writing

(S-N or audit; prereq non-native speaker of English)

60572 001 LEC - Minneapolis
04:40 PM - 06:35 PM TTh
Credits: 4.00
This class is for students in the Intensive English Program. Please contact the Minnesota English Language Program to apply and register at esl@umn.edu or 612-624-1503. Meets with: ESL 3302 section 001, ESL 921 section 099.

ESL 0951 Pronunciation

(S-N or audit; prereq non-native speaker of English)

62657 001 LEC - Minneapolis
04:40 PM - 06:35 PM MW
Credits: 4.00
This class is for students in the Intensive English Program. Please contact the Minnesota English Language Program to apply and register at esl@umn.edu or 612-624-1503. Meets with: ESL 951 section 099, ESL 3551 section 001.

ESL 3001 Integrated Skills for Academic English

(Max crs 4.00, 2 completions allowed; prereq non-native speaker of English)

Credit Courses

62659 001 LEC - Minneapolis
04:40 PM - 06:35 PM MW
Credits: 2.00
Contact the program at 612-624-1503 or esl@umn.edu to request consent.

ESL 3006 English for Business Interactions

67421 001 LEC - Minneapolis
04:40 PM - 06:35 PM M
Credits: 2.00
Meets with: ESL 906 section 001, ESL 5006 section 001

67422 002 LEC - Minneapolis
04:40 PM - 06:35 PM T
Credits: 2.00
Meets with: ESL 906 section 002, ESL 5006 section 002

ESL 3101 Advanced English Grammar

(Max crs 8.00, 2 completions allowed; prereq dept consent, non-native speaker of English, C-TOEFL score 153-187 or equiv, ESL program consent)

59709 001 LEC - Minneapolis
03:35 PM - 04:25 PM MTWTh
Credits: 4.00
Contact the program at 612-624-1503 or esl@umn.edu to request consent.

ESL 3102 English Grammar for Academic Purposes

(Max crs 8.00, 2 completions allowed; prereq 3101, non-native speaker of English, C-TOEFL score of at least 190 or equiv, dept consent)

58537 001 LEC - Minneapolis
11:15 AM - 12:05 PM MTWTh
Credits: 4.00
Contact the program at 612-624-1503 or esl@umn.edu to request consent.

61329 A94 LEC - Off-Campus
Online

Instructors: Nelson, Eric

Credits: 4.00

For computer requirements see <http://www1.umn.edu/moodle/start/technical.html>. Contact the program at 612-624-1503 or esl@umn.edu for consent and permission number.

ESL 3202 Academic Reading and Composition

65230 005 LEC - Minneapolis
04:40 PM - 06:35 PM MW
Credits: 5.00
Register for discussion section 006.

65231 006 DIS - Minneapolis
04:40 PM - 05:30 PM F
Credits: 5.00
Contact the program at 612-624-1503 or esl@umn.edu to request consent.

ESL 3302 Writing for Academic Purposes

(Max crs 8.00, 2 completions allowed; prereq 3202, non-native speaker of English, C-TOEFL score of at least 190 or equiv, dept consent)

58539 001 LEC - Minneapolis
04:40 PM - 06:35 PM TTh
Credits: 4.00
GRADUATE STUDENTS ONLY.
Contact the program at 612-624-1503 or esl@umn.edu to request consent.

ESL 3551 English Pronunciation

(Max crs 8.00, 2 completions allowed; prereq non-native speaker of English, dept consent)

58541 001 LEC - Minneapolis
04:40 PM - 06:35 PM MW
Credits: 4.00
Contact the program at 612-624-1503 or esl@umn.edu to request consent. Meets with: ESL 951 section 001, ESL 951 section 099.

ESL 3900 Special Topics in ESL

(Max crs 10.00, 2 completions allowed; prereq non-native speaker of English, program consent)

61726 001 DIS - Minneapolis
Credits: 1.00
Education for a Global Citizen

ESL 5006 English for Business Interactions

67427 001 LEC - Minneapolis
04:40 PM - 06:35 PM M
Credits: 2.00
Meets with: ESL 906 section 001, ESL 3006 section 001

67428 002 LEC - Minneapolis
04:40 PM - 06:35 PM T
Credits: 2.00
Meets with: ESL 906 section 002, ESL 3006 section 002

Environmental Science, Policy, and Management (ESPM)

<http://www.espm.umn.edu/>

College of Food, Agricultural and Natural Resource Sciences

ESPM 1425 The Atmosphere

51888 001 LEC - Minneapolis
03:35 PM - 04:25 PM MWF
Instructors: Snyder, Peter K ; Twine, Tracy E
Credits: 4.00

56901 002 LAB - Minneapolis
04:40 PM - 05:30 PM M
Instructors: Snyder, Peter K ; Twine, Tracy E
Credits: 4.00
Meets with GEOG 1425 section 002

58637 003 LAB - Minneapolis
04:40 PM - 05:30 PM W
Instructors: Snyder, Peter K ; Twine, Tracy E
Credits: 4.00
Meets with GEOG 1425 section 003

ESPM 3012 Statistical Methods for Environmental Scientists and Managers

64892 001 LEC - Saint Paul
04:30 PM - 05:45 PM TTh
Instructors: Burk, Thomas
Credits: 4.00

64893 002 LAB - Saint Paul
04:05 PM - 06:00 PM W
Instructors: Burk, Thomas
Credits: 4.00

64894 003 LAB - Saint Paul
04:05 PM - 06:00 PM W
Instructors: Burk, Thomas
Credits: 4.00

ESPM 3575 Wetlands

56691 001 LEC - Saint Paul
05:10 PM - 08:10 PM Th
Instructors: Landwehr, Tom ; Rudberg, Ed
Credits: 3.00

ESPM 3601 Sustainable Housing--Community, Environment, and Technology

53568 001 LEC - Saint Paul
04:30 PM - 05:45 PM MW
Instructors: Seavey, Robert
Credits: 3.00
Meets with: HSG 3482 section 001

ESPM 3602 Regulations and Corporate Environmental Management

(A-F only; prereq APEC 1101 or ECON 1101 or 3261W)

58494 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Adams, Georjean L
Credits: 3.00
Meets with: ESPM 5602 section 001, MGMT 3602 section 001

ESPM 4607 Industrial Biotechnology and the Environment

(A-F only; prereq BIOL 1009, CHEM 1021)

59162 001 LEC - Saint Paul
04:30 PM - 05:45 PM TTh
Instructors: Sarkanen, Simo
Credits: 3.00
Meets with: ESPM 5607 section 001

ESPM 4811 Environmental Interpretation

(A-F or audit; prereq jr or sr or grad student)

52475 001 LEC - Saint Paul
05:30 PM - 08:30 PM T
Instructors: Carlson, Stephan
Credits: 3.00
Meets with: ESPM 5811 section 001

Credit Courses

ESPM 5019 Business, Natural Environment, and Global Economy

61971 001 LEC - Minneapolis
05:45 PM - 09:05 PM W
Credits: 2.00
Meets with: MGMT 5019 section 060

ESPM 5602 Regulations and Corporate Environmental Management

(A-F only; prereq APEC 1101 or ECON 1101)

58495 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Adams, Georjean L
Credits: 3.00
Meets with: ESPM 3602 section 001, MGMT 3602 section 001

ESPM 5607 Industrial Biotechnology and the Environment

(A-F only; prereq BIOL 1009, CHEM 1021, grad student)

59163 001 LEC - Saint Paul
04:30 PM - 05:45 PM TTh
Instructors: Sarkanen, Simo
Credits: 3.00
Meets with: ESPM 4607 section 001

ESPM 5811 Environmental Interpretation

(A-F or audit; prereq grad student or instr consent)

55082 001 LEC - Saint Paul
05:30 PM - 08:30 PM T
Instructors: Carlson, Stephan
Credits: 3.00
Meets with: ESPM 4811 section 001

Finnish (FIN)

612-625-2080

<http://www.gsd.umn.edu>

College of Liberal Arts

FIN 1004 Intermediate Finnish

(Prereq 1003)

54424 001 DIS - Minneapolis
04:40 PM - 06:45 PM TTh
Instructors: Karvonen, Daniel
Credits: 5.00
Meets with: FIN 4004 section 001

FIN 3012 Advanced Finnish

(Prereq 3011 or 4011)

61124 001 DIS - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Karvonen, Daniel
Credits: 3.00
Meets with: FIN 4012 section 001

FIN 4004 Intermediate Finnish

(Prereq 1004 in another language or passing score on LPE or grad student)

54425 001 DIS - Minneapolis
04:40 PM - 06:45 PM TTh
Instructors: Karvonen, Daniel
Credits: 2.00
Meets with: FIN 1004 section 001

FIN 4012 Advanced Finnish

(Prereq grad student)

65132 001 DIS - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Karvonen, Daniel
Credits: 2.00
Meets with: FIN 3012 section 001

Finance (FINA)

612-624-2888

<http://www.csom.umn.edu>

Curtis L. Carlson School of Management

Non-Carlson students should refer to Registration Instructions for Carlson School of Management Courses (http://onestop.umn.edu/registration/prepare/prerequisites_and_conflicts/carlson_instructions.html), before attempting to register in the 3000-, 4000-, and 5000-level courses listed below.

FINA 3001 Finance Fundamentals

(A-F or audit; prereq ACCT 2050, OMS 2550)

55387 B06 LEC - Off-Campus
Online

Instructors: Reik, John

Credits: 3.00

This extended-term online course is not eligible for most types of financial aid. Students admitted to School of Management majors may not take the ODL version of Fina 3001.

55388 C06 LEC - Off-Campus
Online

Instructors: Reik, John

Credits: 3.00

This extended-term online course is not eligible for most types of financial aid. Students admitted to School of Management majors may not take the ODL version of Fina 3001.

53337 D06 LEC - Off-Campus
Online

Instructors: Reik, John

Credits: 3.00

This extended-term online course is not eligible for most types of financial aid. Students admitted to School of Management majors may not take the ODL version of Fina 3001.

53338 E06 LEC - Off-Campus
Online

Instructors: Reik, John

Credits: 3.00

This extended-term online course is not eligible for most types of financial aid. Students admitted to School of Management majors may not take the ODL version of Fina 3001.

FINA 4121 Financial Markets and Interest Rates

(A-F or audit; prereq 3001, CSOM major)

62626 002 LEC - Minneapolis
03:45 PM - 05:25 PM TTh
Instructors: Graveline, Jeremy J
Credits: 2.00

FINA 4325 Behavioral Finance

65883 001 LEC - Minneapolis
03:45 PM - 05:25 PM MW
Instructors: Yu, Jianfeng
Credits: 2.00

FINA 4422 Financial Modeling

(A-F only; prereq 3001, 4221, ACCT 5100 or 5101, CSOM major)

61292 002 LEC - Minneapolis
03:45 PM - 05:25 PM MW
Instructors: Legg, Thomas D
Credits: 2.00

FINA 4621 The Global Economy (Macro)

(A-F only; prereq 3001, CSOM major)

61300 002 LEC - Minneapolis
03:45 PM - 05:25 PM MW
Instructors: Bazdresch, Santiago
Credits: 2.00

FINA 4622 International Finance

65499 001 LEC - Minneapolis
03:45 PM - 05:25 PM MW
Instructors: Le, Thanh Trung
Credits: 2.00

FINA 6121 Debt Markets, Interest Rates, and Hedging

(A-F only; prereq MBA 6230, MBA student)

52901 060 LEC - Minneapolis
05:45 PM - 09:05 PM M
Instructors: Nelson, Rick
Credits: 2.00

FINA 6122 Financial Management of Depository Institutions

(A-F only; prereq 6121, MBA 6230, MBA student)

67038 060 LEC - Minneapolis
05:45 PM - 09:05 PM W
Instructors: Caruso, Gerald M
Credits: 2.00

FINA 6222 Mergers and Acquisitions

67042 060 LEC - Minneapolis
05:45 PM - 09:05 PM T
Credits: 2.00

FINA 6241 Corporate Finance Analysis and Decisions

(A-F only; prereq MBA 6230, MBA student)

54346 001 LEC - Minneapolis
03:45 PM - 05:25 PM MW
Instructors: Moser, Helen
Credits: 4.00

53221 090 LEC - Minneapolis
05:45 PM - 09:05 PM W
Instructors: Moser, Helen
Credits: 4.00

56247 091 LEC - Minneapolis
05:45 PM - 09:05 PM T
Instructors: Moser, Helen
Credits: 4.00

Credit Courses

FINA 6242 Advanced Corporate Finance Analysis and Decisions

(A-F only; prereq 6241, MBA student)

54348 060 LEC - Minneapolis
05:45 PM - 09:05 PM Th
Instructors: Aggarwal, Rajesh K
Credits: 4.00

FINA 6322 Financial Modeling

(A-F only; prereq MBA 6230, MBA student)

56091 090 LEC - Minneapolis
05:45 PM - 09:05 PM Th
Instructors: Nantell, Timothy J
Credits: 2.00

FINA 6324 Securitization Markets

(A-F only; prereq 6121, MBA student)

67039 060 LEC - Minneapolis
05:45 PM - 09:05 PM W
Instructors: Redfield, Corey
Credits: 2.00

FINA 6325 Behavioral Finance

66748 060 LEC - Minneapolis
05:45 PM - 09:05 PM M
Instructors: Yu, Jianfeng
Credits: 0.00

FINA 6341 World Economy

(A-F only; prereq MBA 6230, MBA student)

54962 060 LEC - Minneapolis
05:45 PM - 09:05 PM M
Instructors: Le, Thanh Trung
Credits: 4.00

FINA 6529 Advanced Topics in Fixed Income and Derivatives

(A-F only; prereq 6622, MBA student)

67688 060 LEC - Minneapolis
05:45 PM - 09:05 PM T
Instructors: Ai, Hengjie
Credits: 2.00

FINA 6621 International Financial Management

(A-F only; prereq MBA 6230, MBA student)

63291 060 LEC - Minneapolis
05:45 PM - 09:05 PM T
Instructors: Singh, Raj
Credits: 2.00

Financial Mathematics (FM)

612-625-2004

<http://www.math.umn.edu/finmath/>

College of Science and Engineering

FM 5002 Preparation for Financial Mathematics II

(Prereq 5001, program director approval)

59668 001 LEC - Minneapolis
05:30 PM - 08:00 PM W
Instructors: Taipale, Kaisa
Credits: 3.00

FM 5012 Mathematical Background for Finance II

(Prereq 5011, grad MFM major, program director approval)

59669 001 LEC - Minneapolis
05:30 PM - 08:50 PM Th
Instructors: Bemis, Christopher
Credits: 4.00

FM 5022 Mathematical Theory Applied to Finance II

(Prereq 5021, 5012 or concurrent registration is required (or allowed) in 5012, grad MFM major, program director approval)

59671 001 LEC - Minneapolis
05:30 PM - 08:50 PM T
Instructors: Tolmasky, Carlos
Credits: 4.00

FM 5032 A Practitioner's Course in Finance II

(Prereq 5031, 5022 or concurrent registration is required (or allowed) in 5022, grad MFM major, program director approval)

59672 001 LEC - Minneapolis
05:30 PM - 08:50 PM W
Instructors: Dodson, John A. ; Jones, Philip ; Vinar, Jason
Credits: 4.00

FM 5092 Computation, Algorithms, and Coding in Finance II

(Prereq 5091, grad MFM major, program director approval)

59670 001 LEC - Minneapolis
05:30 PM - 09:00 PM M
Instructors: Prouty, Christopher
Credits: 4.00

Forest and Natural Resource Management (FNRM)

<http://www.cfans.umn.edu/>

College of Food, Agricultural and Natural Resource Sciences

FNRM 3131 Geographical Information Systems (GIS) for Natural Resources

55904 001 LEC - Saint Paul
04:05 PM - 06:00 PM M
Instructors: Jenks, Andrew
Credits: 4.00

55905 002 LAB - Saint Paul
04:05 PM - 06:00 PM T
Instructors: Jenks, Andrew
Credits: 4.00

56139 003 LAB - Saint Paul
06:00 PM - 08:00 PM M
Instructors: Jenks, Andrew
Credits: 4.00

French (FREN)

612-624-4308

<http://frit.umn.edu/>

College of Liberal Arts

FREN 0100 Reading French in the Arts and Sciences

58972 001 DIS - Minneapolis
06:20 PM - 08:20 PM T
Credits: 1.00

FREN 1001 Beginning French

65019 007 DIS - Minneapolis
06:20 PM - 08:25 PM MTh
Credits: 5.00
Meets with FREN 4001 section 007

67210 008 DIS - Minneapolis
06:20 PM - 08:25 PM MTh
Credits: 5.00

55389 B05 DIS - Off-Campus
Printed

Instructors: Estrem, Mary

Credits: 5.00

This extended-term correspondence course is not eligible for most types of financial aid. Printed course with strongly recommended Web site. Audio recordings required for this course are sold exclusively by the U of M Bookstore.

55390 C05 DIS - Off-Campus
Printed

Instructors: Estrem, Mary

Credits: 5.00

This extended-term correspondence course is not eligible for most types of financial aid. Printed course with strongly recommended Web site. Audio recordings required for this course are sold exclusively by the U of M Bookstore.

53343 D05 DIS - Off-Campus
Printed

Instructors: Estrem, Mary

Credits: 5.00

This extended-term correspondence course is not eligible for most types of financial aid. Printed course with strongly recommended Web site. Audio recordings required for this course are sold exclusively by the U of M Bookstore.

53344 E05 DIS - Off-Campus
Printed

Instructors: Estrem, Mary

Credits: 5.00

This extended-term correspondence course is not eligible for most types of financial aid. Printed course with strongly recommended Web site. Audio recordings required for this course are sold exclusively by the U of M Bookstore. 3/31 is the last day to register. No permissions/late registration, no exceptions.

FREN 1002 Beginning French

(Prereq 1001 or equiv)

52162 006 DIS - Minneapolis
06:20 PM - 08:25 PM MTh
Credits: 5.00

Technology enhanced. Meets with: FREN 4002 section 006.

55391 B05 DIS - Off-Campus
Printed

Instructors: Estrem, Mary

Credits: 5.00

This extended-term correspondence course is not eligible for most types of financial aid. Printed course with

Credit Courses

55391 B05 DIS - Off-Campus
Printed

Instructors: Estrem, Mary
strongly recommended Web site.
Audio recordings required for this
course are sold exclusively by the U
of M Bookstore.

55392 C05 DIS - Off-Campus
Printed

Instructors: Estrem, Mary
Credits: 5.00
This extended-term correspondence
course is not eligible for most types
of financial aid. Printed course with
strongly recommended Web site.
Audio recordings required for this
course are sold exclusively by the U
of M Bookstore.

53345 D05 DIS - Off-Campus
Printed

Instructors: Estrem, Mary
Credits: 5.00
This extended-term correspondence
course is not eligible for most types
of financial aid. Printed course with
strongly recommended Web site.
Audio recordings required for this
course are sold exclusively by the U
of M Bookstore.

53346 E05 DIS - Off-Campus
Printed

Instructors: Estrem, Mary
Credits: 5.00
This extended-term correspondence
course is not eligible for most types
of financial aid. Printed course with
strongly recommended Web site.
Audio recordings required for this
course are sold exclusively by the U
of M Bookstore. 3/31 is the last day
to register. No permissions/late
registration, no exceptions.

FREN 1003 Intermediate French (Prereq 1002 or Entrance Proficiency Test)

53613 007 DIS - Minneapolis
06:20 PM - 08:25 PM MTh
Credits: 5.00
Meets with: FREN 4003 section 007

FREN 1004 Intermediate French (Prereq 1003 or Entrance Proficiency Test)

52169 007 LEC - Minneapolis
06:20 PM - 08:25 PM MTh
Credits: 5.00
52170 008 LEC - Minneapolis
06:20 PM - 08:25 PM MTh
Credits: 5.00
Meets with: FREN 4004 section 008

FREN 3016 Advanced French Composition and Communication (Prereq 3015 or equiv or instr consent)

52176 003 LEC - Minneapolis
06:20 PM - 07:35 PM W
Credits: 3.00

FREN 3022 The Language and Culture of Business in France (Prereq 3015; completion of 3016 recommended)

61118 001 DIS - Minneapolis
04:40 PM - 07:10 PM W
Instructors: Mougél, Patricia M.
Credits: 3.00

FREN 3612 Reading Libertinism

67330 001 DIS - Minneapolis
06:00 PM - 08:30 PM M
Instructors: Cherbuliez, Juliette
Credits: 3.00
Taught in English. Readings, writings
and much discussion will be in
French. Meets with: FREN 3712
section 001

FREN 3712 Reading Libertinism

67225 001 DIS - Minneapolis
06:00 PM - 08:30 PM M
Instructors: Cherbuliez, Juliette
Credits: 3.00
Taught in English. Meets with: FREN
3612 section 001

FREN 4001 Beginning French (Prereq grad student)

59150 007 DIS - Minneapolis
06:20 PM - 08:25 PM MTh
Credits: 2.00
Meets with: FREN 1001 section 007

FREN 4002 Beginning French (Prereq Grad student)

62014 006 DIS - Minneapolis
06:20 PM - 08:25 PM MTh
Credits: 2.00
Meets with: FREN 1002 section 006

FREN 4003 Intermediate French (Prereq grad student)

59154 007 DIS - Minneapolis
06:20 PM - 08:25 PM MTh
Credits: 2.00
Meets with: FREN 1003 section 007

FREN 4004 Intermediate French (Prereq grad student)

63115 008 DIS - Minneapolis
06:20 PM - 08:25 PM MTh
Credits: 2.00
Meets with: FREN 1004 section 008

Food Science and Nutrition (FSCN)

612-624-1290

<http://fscn.cfans.umn.edu>

College of Food, Agricultural and Natural
Resource Sciences

FSCN 1112 Principles of Nutrition (Prereq high school biology, chemistry)

51798 002 LEC - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Arikawa, Andrea ;
Wang, Lei
Credits: 3.00

55393 B10 LEC - Off-Campus
Online

Instructors: Arikawa, Andrea
Credits: 3.00

This extended-term online course is
not eligible for most types of financial
aid. For computer requirements see
webct.umn.edu and click on Browser
Set Up.

55394 C10 LEC - Off-Campus
Online

Instructors: Arikawa, Andrea
Credits: 3.00

This extended-term online course is
not eligible for most types of financial
aid. For computer requirements see
webct.umn.edu and click on Browser
Set Up.

53351 D10 LEC - Off-Campus
Online

Instructors: Arikawa, Andrea
Credits: 3.00

This extended-term online course is
not eligible for most types of financial
aid. For computer requirements see
webct.umn.edu and click on Browser
Set Up.

53352 E10 LEC - Off-Campus
Online

Instructors: Arikawa, Andrea
Credits: 3.00

This extended-term online course is
not eligible for most types of financial
aid. For computer requirements see
webct.umn.edu and click on Browser
Set Up. 3/31 is the last day to
register. No permissions/late
registration, no exceptions.

FSCN 4666 Medical Nutrition Therapy II

(A-F or audit; prereq 4665)

51804 001 LEC - Saint Paul
04:30 PM - 05:45 PM MW
Instructors: Cole, Abigail ;
Earthman, Carrie; Mulasi, Urvashi
Credits: 3.00

FSCN 5601 Management of Eating Disorders

(Prereq sr or grad student in health related
program or instr consent)

63966 001 LEC - Saint Paul
05:10 PM - 06:25 PM TTh
Instructors: Croll, Jillian
Credits: 3.00

Family Social Science (FSOS)

612-625-1900

<http://cehd.umn.edu/fsos>

College of Education & Human
Development

Credit Courses

FSOS 3429 Counseling Skills Practicum I

59754 001 LEC - Saint Paul
04:30 PM - 05:45 PM TTh
Instructors: Meyer, Cynthia Jo
Credits: 3.00
Meets with: FSOS 5429 section 001

FSOS 4101 Sexuality and Gender in Families and Close Relationships

(Prereq at least jr or instr consent)

55063 001 LEC - Saint Paul
06:00 PM - 08:45 PM M
Instructors: Meyer, Cynthia
Credits: 3.00

60547 A94 LEC - Off-Campus
Online

Instructors: Meyer, Cynthia
Credits: 3.00
After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission.

FSOS 4104W Family Psychology

(Prereq at least jr or instr consent)

54973 001 LEC - Saint Paul
04:30 PM - 05:45 PM MW
Instructors: Syvertsen, Amy
Credits: 3.00

FSOS 4152 Gay, Lesbian, and Bisexual People in Families

56289 001 LEC - Saint Paul
04:30 PM - 07:15 PM W
Instructors: Craft, Shonda
Credits: 3.00

FSOS 4154W Families and Aging

(Prereq at least jr or instr consent)

55471 001 LEC - Saint Paul
04:30 PM - 05:45 PM TTh
Instructors: Lassig, Sara
Credits: 3.00

FSOS 5429 Counseling Skills Practicum I

64738 001 LEC - Saint Paul
04:30 PM - 05:45 PM TTh
Instructors: Meyer, Cynthia
Credits: 3.00
Meets with: FSOS 3429 section 001

FSOS 5900 Special Topics in Family, Youth, and Community

66408 001 LEC - Saint Paul
04:40 PM - 07:20 PM W
Instructors: Walker, Susan
Credits: 3.00
e-Parenting: Technology Integration in Family Life, Outreach and Education

FSOS 5937 Parent-Child Interaction

64748 001 LEC - Off-Campus
Online
08:00 PM - 08:50 PM Th
Instructors: Cline, Heather
Credits: 3.00

64748 001 LEC - Off-Campus
Online

08:00 PM - 08:50 PM Th
Instructors: Cline, Heather
Class consists of 13 weekly modules. Each module starts on Saturday (Day 1) and continues through Friday (Day 7). Course schedule: Days 1-4: online discussion; Day 6: Online chat; Day 7: weekly online reflection. Required online chats will be held 8-8:45 P.M. Central Time on Thursdays. Credit will not be granted if credit received for CI 5937.

FSOS 5942 Everyday Experiences of Families

(A-F only; prereq 5932)

64749 001 LEC - Off-Campus
Online

07:00 PM - 07:50 PM M
Instructors: Englund, Lynn
Credits: 2.00
Class consists of 8 weekly modules. Each module starts on Wednesday (Day 1) and continues through Tuesday (Day 7). Course schedule: Days 1-4: online discussion; Day 6: online chat; Day 7: weekly online reflection. Online chats will be held on Mondays from 7:00-7:45 P.M. Central Time.

FSOS 5943 Parent Learning and Development: Implications for Parent Education

(A-F only; prereq 5932)

64750 001 LEC - Off-Campus
Online

07:00 PM - 07:50 PM T
Credits: 2.00
Class consists of 8 weekly modules. Each module starts on Thursday (Day 1) and continues through Wednesday (Day 7). Course schedule: Days 1-4: online discussion; Day 6: online chat; Day 7: weekly online reflection. Required online chats will be held from 7:00-7:45 P.M. Central Time on Tuesdays.

FSOS 5946 Assessment and Evaluation in Parent Education

(A-F only; prereq 5943 or instr consent)

64751 001 LET - Off-Campus
Online

07:00 PM - 07:50 PM T
Instructors: Walker, Susan
Credits: 2.00
Class consists of 8 weekly modules. Each module starts on Thursday (Day 1) and continues through Wednesday (Day 7). Course schedule: Days 1-5: Reading&online discussion; Day 6: online chat; Day 7: weekly online reflection. Required online chats will be held from 7:00-7:45 P.M. Central Time on Tuesdays.

FSOS 5949 Student Teaching in Parent Education

(A-F only; prereq instr consent)

64752 001 FWK - Off-Campus
Online

08:00 PM - 08:50 PM W
Credits: 2.00
Class consists of 8 weekly modules. Each module starts on Thursday (Day 1) and continues through Wednesday (Day 7). Course schedule: Days 1-5: Reading&online discussion; Day 6: online chat; Day 7: weekly online reflection. Required online chats will be held from 7:00-7:45 P.M. Central Time on Tuesdays.

Genetics, Cell Biology and Development (GCD)

612-624-110

<http://www.gcd.umn.edu/>

College of Biological Sciences

GCD 3022 Genetics

(Prereq BIOL 1002 or BIOL 1009)

55403 B03 LEC - Off-Campus
Printed

Instructors: Brooker, Robert
Credits: 3.00
This extended-term correspondence course is not eligible for most types of financial aid. Printed course with strongly recommended Web site.

55404 C03 LEC - Off-Campus
Printed

Instructors: Brooker, Robert
Credits: 3.00
This extended-term correspondence course is not eligible for most types of financial aid. Printed course with strongly recommended Web site.

53353 D03 LEC - Off-Campus
Printed

Instructors: Brooker, Robert
Credits: 3.00
This extended-term correspondence course is not eligible for most types of financial aid. Printed course with strongly recommended Web site.

53354 E03 LEC - Off-Campus
Printed

Instructors: Brooker, Robert
Credits: 3.00
This extended-term correspondence course is not eligible for most types of financial aid. Printed course with strongly recommended Web site. 3/31 is the last day to register. No permissions/late registration, no exceptions.

GCD 4134 Endocrinology

(Prereq Biol 3211 or Biol/BioC 3021 or BioC 4331 or instr consent)

58430 001 LEC - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Iwanij, Victoria
Credits: 3.00

Credit Courses

Graphic Design (GDES)

612-624-9700

<http://dha.design.umn.edu>

College of Design

GDES 1312 Foundations: Color and Design in Two and Three Dimensions

(A-F or audit; prereq apparel design or graphic design or interior design pre-major)

62319 004 LAB - Saint Paul
06:15 PM - 09:15 PM MW
Credits: 4.00

GDES 4345 Advanced Typography

(A-F or audit; prereq 2345 or DHA 2345, 3351, graphic design major or design grad student or instr consent)

64483 002 LAB - Saint Paul
06:15 PM - 09:15 PM TTh
Credits: 4.00

GDES 5399 Theory of Electronic Design

66483 001 LEC - Saint Paul
06:15 PM - 08:45 PM Th
Credits: 3.00

Geological Engineering (GEOE)

612-625-5522

<http://www.ce.umn.edu>

College of Science and Engineering

GEOE 4102W Capstone Design

(A-F or audit; prereq CE 4301, CE 4401, CE 4501, CE 4502)

51181 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Marasteanu, Mihai
Credits: 4.00
Meets with: CE 4102W section 001

51182 002 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Marasteanu, Mihai
Credits: 4.00
Meets with: CE 4102W section 002

Geography (GEOG)

612-625-6080

<http://www.geog.umn.edu>

College of Liberal Arts

GEOG 1425 Introduction to Meteorology

56224 001 LEC - Minneapolis
03:35 PM - 04:25 PM MWF
Instructors: Snyder, Peter ; Twine, Tracy
Credits: 4.00
Meets with: ESPM 1425 section 001

58040 002 LAB - Minneapolis
04:40 PM - 05:30 PM M
Instructors: Snyder, Peter; Twine, Tracy
Credits: 4.00

58040 002 LAB - Minneapolis
04:40 PM - 05:30 PM M
Instructors: Snyder, Peter; Twine, Tracy
Meets with: ESPM 1425 section 002

58656 003 LAB - Minneapolis
04:40 PM - 05:30 PM W
Instructors: Snyder, Peter ; Twine, Tracy
Credits: 4.00
Meets with: ESPM 1425 section 003

GEOG 3379 Environment and Development in the Third World

(A-F or audit; prereq soph or jr or sr)

58415 001 LEC - Minneapolis
05:30 PM - 08:00 PM Th
Credits: 3.00
Meets with: GLOS 3303 section 001

GEOG 5564 Urban Geographic Information Science and Analysis

(Prereq 3561 or 5561)

59041 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Matson, Jeffrey
Credits: 3.00

GEOG 5839 Introduction to Dendrochronology

(Prereq 1403, BIOL 1001 or BIOL 1009 or equiv or instr consent)

63086 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: St. George, Scott
Credits: 3.00

German (GER)

612-625-2080

<http://www.gsd.umn.edu>

College of Liberal Arts

GER 1001 Beginning German

55103 004 DIS - Minneapolis
06:20 PM - 08:25 PM MTh
Credits: 5.00
Meets with: GER 4001 section 004

55407 B04 DIS - Off-Campus
Online

Instructors: Steinhagen, Virginia

Credits: 5.00
This extended-term online course is not eligible for most types of financial aid.

55408 C04 DIS - Off-Campus
Online

Instructors: Steinhagen, Virginia

Credits: 5.00
This extended-term online course is not eligible for most types of financial aid.

53357 D04 DIS - Off-Campus
Online

Instructors: Steinhagen, Virginia

Credits: 5.00
This extended-term online course is not eligible for most types of financial aid.

53358 E04 DIS - Off-Campus
Online

Instructors: Steinhagen, Virginia

Credits: 5.00

This extended-term online course is not eligible for most types of financial aid. 3/31 is the last day to register. No permissions/late registration, no exceptions.

GER 1002 Beginning German

(Prereq 1001)

51943 005 DIS - Minneapolis
06:20 PM - 08:25 PM MTh
Credits: 5.00
Meets with: GER 4002 section 005

GER 1003 Intermediate German

(Prereq 1002 or Entrance Proficiency Test)

64607 004 DIS - Minneapolis
06:20 PM - 08:25 PM MTh
Credits: 5.00
Meets with: GER 4003 section 004

GER 1004 Intermediate German

(Prereq 1003 or completion of Entrance Proficiency Test at 1004 level)

51952 005 DIS - Minneapolis
06:20 PM - 08:25 PM MTh
Credits: 5.00
Meets with: GER 4004 section 005

GER 3421 18th-Century German Literature

66985 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Teraoka, Arlene A
Credits: 3.00

GER 3604W Introduction to German Cinema

64610 001 LEC - Minneapolis
05:30 PM - 09:30 PM T
Instructors: Mc Cormick, Rick
Credits: 3.00
Includes film showings

GER 5510 Topics in Contemporary German Culture

66987 001 LEC - Minneapolis
05:00 PM - 07:30 PM M
Instructors: Hueser, Rembert
Credits: 3.00
U.S. Shows on German Television

GER 5630 Topics in German Cinema

67389 001 LEC - Minneapolis
05:00 PM - 08:30 PM Th
Credits: 3.00
Recent Documentaries and Politics

Gerontology (GERO)

612-624-1185

<http://www.hpm.umn.edu/coa/>

School of Public Health

Credit Courses

GERO 5110 Biology of Aging

58578 001 LEC - Minneapolis
04:40 PM - 07:40 PM M
Instructors: Snow, LeAnn M
Credits: 3.00

Geographic Information Science (GIS)

612-625-6080

<http://www.geog.umn.edu>

College of Liberal Arts

GIS 5572 ArcGIS II

(Prereq 5571, GEOG 5561 or equiv, in MGIS program or instr consent)

55135 001 LET - Minneapolis
06:00 PM - 08:50 PM Th
Instructors: Lindberg, Mark B
Credits: 3.00

GIS 5575 Surveying and the Global Positioning System (GPS)

(Prereq GEOG 5561 or equiv, in MGIS program or instr consent)

52333 001 LEC - Minneapolis
06:20 PM - 08:50 PM M
Instructors: Zenk, David
Credits: 2.00

GIS 5577 Spatial Database Design and Administration

58684 001 LET - Minneapolis
06:20 PM - 08:50 PM W
Instructors: Kne, Len
Credits: 3.00

GIS 5578 GIS Programming

(Prereq MGIS student or instr consent)

56223 001 LEC - Minneapolis
06:20 PM - 08:50 PM T
Instructors: Swobodzinski, Martin
Credits: 3.00

Gay, Lesbian, Bisexual, Transgender Studies (GLBT)

612-624-6006

<http://qwss.umn.edu/glb/glb.htm>

College of Liberal Arts

GLBT 3610 Topics in GLBT Studies

68109 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Cihlar, James
Credits: 3.00
Meets with: ENGL 3330 section 001

Global Studies (GLOS)

612-624-9007

<http://igs.cla.umn.edu>

College of Liberal Arts

GLOS 4311 Race, Class, and the Politics of Nature

67149 001 LEC - Minneapolis
05:30 PM - 08:00 PM W
Instructors: Pellow, David
Credits: 3.00
Meets with: SOC 4311 section 001

Graduate School (GRAD)

612-625-3490

Graduate School

GRAD 5105 Practicum in University Teaching for Nonnative English Speakers

58054 007 LEC - Minneapolis
04:40 PM - 05:30 PM T
Instructors: Toscano, Caroline
Credits: 2.00

58058 011 LAB - Minneapolis
03:35 PM - 04:25 PM M
Instructors: Toscano, Caroline
Credits: 2.00

Greek (GRK)

612-625-5353

<http://cnes.cla.umn.edu>

College of Liberal Arts

GRK 5100 Advanced Reading

(Max crs 18.00, 6 completions allowed; prereq 3004, at least two years of college level Greek or instr consent or CNES grad student)

67018 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Smith, Stephen
Credits: 3.00
Herodotus

Gender, Women, & Sexuality Studies (GWSS)

612-624-6006

<http://qwss.umn.edu/>

College of Liberal Arts

GWSS 3307 Feminist Film Studies

64942 001 DIS - Minneapolis
05:15 PM - 07:45 PM MW
Instructors: Kaminsky, Amy
Credits: 3.00

GWSS 3409W Asian American Women's Cultural Production

63944 001 DIS - Minneapolis
04:00 PM - 05:15 PM MW
Credits: 3.00

Health Informatics (HINF)

612-625-8440

<http://www.hinf.umn.edu>

Academic Health Center Shared

HINF 5431 Health Informatics II

53496 001 LEC - Minneapolis
04:45 PM - 07:00 PM Th
Instructors: Pieczkiewicz, David
Credits: 3.00

History (HIST)

612-624-2800

<http://www.hist.umn.edu>

College of Liberal Arts

HIST 3418 Drink in History

61466 001 LEC - Minneapolis
06:20 PM - 08:25 PM M
Instructors: Pilcher, Jeffrey
Credits: 3.00

HIST 3478 Tigers and Dragons: The Rise of the East Asian Economies, 1930-2012

66878 090 LEC - Minneapolis
06:20 PM - 08:50 PM M
Instructors: Isett, Christopher
Credits: 3.00

HIST 3493 Islam: Religion and Culture

66787 001 LEC - Minneapolis
05:30 PM - 08:00 PM T
Instructors: Matar, Nabil I
Credits: 3.00
Meets with: ALL 3871 section 001

HIST 3618 The Dark Ages Illumined: Medieval Europe to 1050

66879 090 LEC - Minneapolis
06:20 PM - 08:50 PM T
Instructors: Mason, Austin
Credits: 3.00

HIST 3727 History of the Holocaust

66880 090 LEC - Minneapolis
06:20 PM - 08:50 PM Th
Credits: 3.00
Meets with: JWST 3520 section 001, RELS 3520 section 001

HIST 3729 Nazi Germany and Hitler's Europe

66800 001 LEC - Minneapolis
06:20 PM - 08:50 PM W
Credits: 3.00

HIST 3767 Eastern Orthodoxy: History and Culture

60305 090 LEC - Minneapolis
06:20 PM - 08:50 PM M
Instructors: Stavrou, Theofanis G
Credits: 3.00
Meets with: RELS 3611 section 001

HIST 3872 American Indian History: 1830 to the Present

63783 001 LEC - Minneapolis
06:20 PM - 08:50 PM T
Instructors: O'Brien, Jean
Credits: 3.00
Meets with: AMIN 3872 section 001

Credit Courses

HIST 3877 Asian American History, 1850-Present

66802 001 LEC - Minneapolis
04:00 PM - 06:30 PM W
Instructors: Lee, Erika
Credits: 3.00

HIST 4961W Major Paper

(A-F or audit; prereq dept consent, instr consent; sign up in Undergraduate Studies Office two sem in advance)

51098 002 LEC - Minneapolis
06:05 PM - 08:00 PM T
Instructors: Dubrow, Gail
Credits: 4.00
Meets with: HIST 4961V section 002

HIST 5547 Empire and Nations in the Middle East

67152 001 LEC - Minneapolis
03:35 PM - 05:30 PM T
Instructors: Casale, Giancarlo
Credits: 3.00
Meets with: HIST 8960 section 001

HIST 5960 Topics in History

(Max crs 16.00, 5 completions allowed; prereq grad or advanced undergrad with instr consent)

66891 004 LEC - Minneapolis
03:35 PM - 05:30 PM Th
Instructors: Gerbner, Katharine
Credits: 1.00
Food, Magic, Medicine: History of Atlantic World. Meets with: HIST 8960 section 004.

67151 005 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Canepa, Matthew
Credits: 1.00
Theorizing City and Space: Ancient-Medieval Metropolises. Meets with: ARTH 5786 section 001, CNES 5786 section 001.

68315 090 LEC - Minneapolis
06:20 PM - 08:50 PM T
Instructors: Matar, Nabil I
Credits: 1.00
Meets with: HIST 8960 section 090, ENGL 8120 section 001

History of Medicine (HMED)

612-624-4416

<http://www.med.umn.edu/history/home.htm>

Medical School

HMED 3075 Technology and Medicine in Modern America

63319 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Kernahan, Peter
Credits: 3.00

Hmong (HMNG)

612-625-6534

<http://all.umn.edu>

College of Liberal Arts

HMNG 1002 Introduction to Hmong Language

(Prereq 1001)

63315 050 LEC - Minneapolis
06:15 PM - 08:35 PM MW
Instructors: Vang, Bee
Credits: 5.00
Meets with: HMNG 4102 section 050

HMNG 1012 Beginning Hmong

(Prereq 1011)

56200 050 DIS - Minneapolis
06:15 PM - 08:35 PM MW
Instructors: LeYang, Maxwell
Credits: 5.00
Meets with: HMNG 4002 section 050

HMNG 1016 Accelerated Intermediate Hmong

(Prereq 1015, ability in basic spoken Hmong)

64841 001 LEC - Minneapolis
04:40 PM - 05:30 PM MTWThF
Instructors: LeYang, Maxwell
Credits: 5.00
Meets with: HMNG 4006 section 001

HMNG 3022 Intermediate Hmong

(Prereq 3021)

60095 001 DIS - Minneapolis
03:35 PM - 04:25 PM MTWThF
Instructors: Vang, Bee
Credits: 5.00
Meets with: HMNG 4004 section 001

57912 050 DIS - Minneapolis
06:15 PM - 08:35 PM TTh
Instructors: Vang, Bee
Credits: 5.00
Meets with: HMNG 4004 section 050

HMNG 4002 Beginning Hmong

(Prereq 4001, grad student)

56350 050 DIS - Minneapolis
06:15 PM - 08:35 PM MW
Instructors: LeYang, Maxwell
Credits: 3.00
Meets with: HMNG 1012 section 050

HMNG 4004 Intermediate Hmong

(Prereq 4003, grad student)

60096 001 DIS - Minneapolis
03:35 PM - 04:25 PM MTWThF
Instructors: Vang, Bee
Credits: 3.00
Meets with: HMNG 3022 section 001

57913 050 DIS - Minneapolis
06:15 PM - 08:35 PM TTh
Instructors: Vang, Bee
Credits: 3.00
Meets with: HMNG 3022 section 050

HMNG 4006 Accelerated Intermediate Hmong

(Prereq 4005, ability in basic spoken Hmong, grad student)

64842 001 DIS - Minneapolis
04:40 PM - 05:30 PM MTWThF
Instructors: LeYang, Maxwell
Credits: 3.00
Meets with: HMNG 1016 section 001

Hindi-Urdu (HNUR)

<http://all.umn.edu>

College of Liberal Arts

HNUR 1012 Beginning Hindi-Urdu

(Prereq 1101 or 4001 or instr consent)

61438 050 DIS - Minneapolis
03:35 PM - 05:55 PM MW
Instructors: Hong, Sungok
Credits: 5.00
Meets with: HNUR 4002 section 050

HNUR 3022 Intermediate Hindi-Urdu

(Prereq 3101, 4003)

62507 050 DIS - Minneapolis
04:40 PM - 07:00 PM TTh
Instructors: Hong, Sungok
Credits: 5.00
Meets with: HNUR 4004 section 050

HNUR 3032 Advanced Hindi-Urdu

65773 050 DIS - Minneapolis
04:40 PM - 06:35 PM MW
Instructors: Hong, Sungok
Credits: 4.00
Meets with: HNUR 4006 section 050

HNUR 4002 Beginning Hindi-Urdu

(Prereq 1101 or 4001 or instr consent)

61440 050 DIS - Minneapolis
03:35 PM - 05:55 PM MW
Instructors: Hong, Sungok
Credits: 3.00
Meets with: HNUR 1012 section 050

HNUR 4004 Intermediate Hindi-Urdu

(Prereq 3101, 4003)

62508 050 DIS - Minneapolis
04:40 PM - 07:00 PM TTh
Instructors: Hong, Sungok
Credits: 3.00
Meets with: HNUR 3022 section 050

HNUR 4006 Advanced Hindi-Urdu

65774 050 DIS - Minneapolis
04:40 PM - 06:35 PM MW
Instructors: Hong, Sungok
Credits: 3.00
Meets with: HNUR 3032 section 050

Horticultural Science (HORT)

612-624-5300

<http://www.horticulture.umn.edu>

College of Food, Agricultural&Natural
Resource Sciences

Credit Courses

HORT 1014 Edible Landscape

61528 001 LEC - Saint Paul
05:10 PM - 06:00 PM W
Instructors: Michaels, Thomas
Credits: 3.00
Primarily online

HORT 1031 Vines and Wines: Introduction to Viticulture and Enology

56655 001 LEC - Saint Paul
05:10 PM - 06:20 PM MW
Instructors: Gardner, Gary
Credits: 3.00
Field trip will be scheduled on a Saturday during the semester - date to be announced, times approx. 9:30AM-12:30PM.

56656 002 DIS - Saint Paul
06:20 PM - 08:00 PM M
Instructors: Gardner, Gary M
Credits: 3.00

HORT 5007 Advanced Plant Propagation

67194 001 LEC - Saint Paul
05:10 PM - 06:00 PM MW
Instructors: Cohen, Jerry
Credits: 3.00

HORT 5023 Public Garden Management

52937 001 LEC - Saint Paul
06:00 PM - 08:00 PM W
Credits: 2.00
Azalea Classroom in the Visitor Center at Mn Landscape Arboretum, Chanhassen, MN. Field trip to be scheduled.

Human Resources and Industrial Relations (HRIR)

612-624-2500

<http://www.csom.umn.edu>

Curtis L. Carlson School of Management
HRIR 3021 Human Resource Management and Industrial Relations
(A-F only; prereq ECON 1101, ECON 1102, PSY 1001)

66099 003 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Falink, Amy
Credits: 3.00

58311 020 LEC - Minneapolis
05:45 PM - 08:15 PM W
Instructors: Bourgerie, Larry
Credits: 3.00

HRIR 5022 Managing Diversity

(Prereq CSOM upper div undergrad major grad)

54509 060 LEC - Minneapolis
05:45 PM - 09:05 PM W
Instructors: Porter II, Louis
Credits: 2.00

HRIR 5023 Employment and Labor Law for the HRIR Professional

(A-F only; prereq at least 60 sem cr or 75 qtr cr, 2.00 GPA or grad student or instr consent)

52925 060 LEC - Minneapolis
05:45 PM - 09:05 PM T
Instructors: O'Toole, Carol
Credits: 2.00

HRIR 5061 Public Policies on Work and Pay

(Prereq CSOM upper div undergrad major or grad)

61304 001 LEC - Minneapolis
06:00 PM - 08:45 PM T
Instructors: Kleiner, Morris
Credits: 3.00

HRIR 5062 Personnel Economics

(Prereq ECON 1101, at least 60 sem cr, 2.00 GPA or HRIR grad major)

59703 001 LEC - Minneapolis
05:45 PM - 09:05 PM W
Instructors: Budd, John
Credits: 2.00

History of Science and Technology (HSCI)

612-624-7069

<http://www.physics.umn.edu/groups/hsci>

College of Science and Engineering

HSCI 1714 Technology and Civilization: Stone Tools to Steam Engines

66079 001 LET - Minneapolis
06:15 PM - 09:00 PM T
Instructors: Thomas, Mary
Credits: 3.00
Meets with: HSCI 3714 section 001

HSCI 3714 Technology and Civilization: Stone Tools to Steam Engines

66082 001 LET - Minneapolis
06:15 PM - 09:00 PM T
Instructors: Thomas, Mary
Credits: 3.00
Meets with: HSCI 1714 section 001

HSCI 4121W History of 20th-Century Physics

(Prereq general physics or instr consent)

62850 001 LEC - Minneapolis
04:40 PM - 07:10 PM T
Instructors: Janssen, Michel
Credits: 3.00
Meets with: PHYS 4121W section 001

Housing Studies (HSG)

612-624-9700

<http://dha.design.umn.edu>

College of Design

HSG 3482 Sustainable Housing: Community, Environment, and Technology

62694 001 LEC - Saint Paul
04:30 PM - 05:45 PM MW
Instructors: Seavey, Robert
Credits: 3.00
Meets with: ESPM 3601 section 001

HSG 5464 Understanding Housing: Assessment and Analysis

(A-F or audit; prereq 2401 or DHA 2401, 2463 or DHA 2463 or instr consent)

62424 001 LEC - Saint Paul
06:15 PM - 09:00 PM T
Credits: 3.00

HSG 5471 Housing Studies Certificate Seminar

(A-F or audit; prereq admitted to Housing Studies Certificate Program)

66337 001 LEC - Saint Paul
06:15 PM - 07:55 PM M
Instructors: Bruin, Marilyn
Credits: 2.00

Health Systems Management (HSM)

612-624-4000

College of Continuing Education

HSM 3521 Health Care Delivery Systems

(A-F or audit; prereq 30 cr)

57599 A94 LEC - Off-Campus
Online

Instructors: Riley, William

Credits: 3.00

After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission.

HSM 4541 Health Care Finance

59070 A94 LEC - Off-Campus
Online

Credits: 3.00

After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission.

Integrated Behavioral Health (IBH)

<http://www.cce.umn.edu>

College of Continuing Education

IBH 6011 Foundations in Differential Diagnosis

68351 001 LEC - Saint Paul
05:30 PM - 08:20 PM MW
Instructors: Kammer-Hodge, Heidi
Credits: 3.00

Credit Courses

IBH 6041 Methods and Models V: Advanced Practice Methods for Trauma

68352 001 LEC - Off-Campus
05:20 PM - 07:20 PM W
Instructors: Sutherland, Roy
Credits: 2.00
Course will meet at St. Joseph's Hospital, 45 West 10th Street, St. Paul MN 55102.

IBH 6051 Advanced Group Practice

(A-F or audit; prereq ADDS 5051, dept consent)

65600 001 LEC - Off-Campus
07:30 PM - 09:20 PM W
Instructors: Sutherland, Roy
Credits: 2.00
Course will meet at St. Joseph's Hospital, 45 West 10th Street, St. Paul MN 55102.

IBH 6061 Applied Advanced Diagnostics I

(A-F or audit; prereq ADDS 5091 or ADDS 4001, dept consent)

65673 001 LEC - Off-Campus
05:30 PM - 07:30 PM M
Instructors: Frenz, David
Credits: 2.00
Course will meet at St. Joseph's Hospital, 45 West 10th Street, St. Paul MN 55102.

IBH 6071 Advanced Professional Issues

65605 002 LEC - Saint Paul
05:30 PM - 09:40 PM M
Instructors: Boisen, Laura
Credits: 3.00

IBH 6091 Intersection of Career and Mental Health

68358 001 LEC - Saint Paul
05:30 PM - 07:30 PM Th
Instructors: Rohovit, Julie
Credits: 2.00

IBH 6101 Family Dynamics and Therapy

65603 001 LEC - Saint Paul
05:30 PM - 08:10 PM Th
Instructors: Becher-Ingwalson, Ann
Credits: 3.00

IBH 6111 Research and Evaluation Methods

68359 001 LEC - Saint Paul
05:45 PM - 08:25 PM M
Instructors: Everts, Jessie
Credits: 3.00

Inter-College Program (ICP)

<http://www.cce.umn.edu>

College of Continuing Education

ICP 3201 Career and Internship Preparation

(A-F only; prereq soph or jr or sr or grad student)

64316 003 LEC - Minneapolis
04:05 PM - 04:55 PM W
Instructors: Hanson, Matthew
Credits: 1.00

Interdepartmental Study (ID)

612-624-7577

<http://www.clacareer.umn.edu/>

College of Liberal Arts

ID 3901 Scholars Program Capstone Seminar

(A-F only; prereq dept consent, Community Engagement Scholars coordinator approval)

61048 003 LEC - Minneapolis
05:00 PM - 06:45 PM W
Instructors: Hirt, Laurel
Credits: 1.00
This class meets in 251 Appleby Hall

Interior Design (IDES)

612-624-9700

<http://dha.design.umn.edu>

College of Design

IDES 4616 Sustainable Commercial Interior Design

(A-F only; prereq 2613 or DHA 2613 or instr consent)

62469 001 LEC - Saint Paul
06:15 PM - 09:00 PM T
Credits: 3.00

Information and Decision Sciences (IDSC)

612-624-8030

<http://www.csom.umn.edu>

Curtis L. Carlson School of Management

Non-Carlson students should refer to Registration Instructions for Carlson School of Management Courses (http://onestop.umn.edu/registration/prepare/prerequisites_and_conflicts/carlson_instructions.html, before attempting to register in the 3000-, 4000-, and 5000-level courses listed below.

IDSC 3001 Information Systems for Business Processes and Management

65830 003 LEC - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Olson, Timothy
Credits: 3.00

65831 020 LEC - Minneapolis
05:45 PM - 09:05 PM T
Instructors: Olson, Timothy
Credits: 3.00

IDSC 3101 Introduction to Programming

65832 002 LEC - Minneapolis
03:45 PM - 05:25 PM MW
Instructors: Sen, Soumya
Credits: 2.00

IDSC 3102 Intermediate Programming

(A-F only; prereq 3101 or equiv experience, instr consent)

65833 002 LEC - Minneapolis
03:45 PM - 05:25 PM MW
Instructors: Sen, Soumya
Credits: 2.00

IDSC 4421 Financial Information Systems and Technologies

(A-F or audit; prereq 3001)

67200 001 LEC - Minneapolis
03:45 PM - 05:25 PM MW
Instructors: Wagle, Mihir Shivkumar
Credits: 2.00

IDSC 4431 Advanced Database Design

(A-F or audit; prereq 3103 or CSCI 4707 or CSCI 5707 or instr consent)

61306 001 LEC - Minneapolis
03:45 PM - 05:25 PM Th
Instructors: Everest, Gordon
Credits: 2.00

IDSC 6040 Information Technology Management

(A-F only; prereq MBA core menu course)

57635 091 LEC - Minneapolis
05:45 PM - 09:05 PM M
Instructors: Ray, Gautum
Credits: 2.00

IDSC 6050 Information Technologies and Solutions

(A-F or audit; prereq background in information technology or computer science)

57636 090 LEC - Minneapolis
05:45 PM - 09:05 PM W
Instructors: Sen, Soumya
Credits: 2.00

IDSC 6421 Financial Information Systems and Technology

65839 060 LEC - Minneapolis
05:45 PM - 09:05 PM T
Credits: 2.00

IDSC 6423 Enterprise Systems

57637 060 LEC - Minneapolis
05:45 PM - 09:05 PM T
Instructors: Nemani, Rao
Credits: 2.00

IDSC 6444 Business Intelligence

(A-F only; prereq 6040 or 6050 or MBA 6240, MBA student)

61644 060 LEC - Minneapolis
05:45 PM - 09:05 PM M
Instructors: Adomavicius, Gediminas
Credits: 2.00

Credit Courses

IDSC 6465 Global Sourcing of IT and IT Enabled Services

(A-F only; prereq 6040 or 6050 or MBA 6240, MBA student)

61645 060 LEC - Minneapolis
05:45 PM - 09:05 PM W
Instructors: Bapna, Ravi
Credits: 4.00

Industrial Engineering (IE)

612-625-0705

<http://www.isye.umn.edu/>

College of Science and Engineering

IE 3521 Statistics, Quality, and Reliability

(Prereq upper div or grad student or CNR)

53238 002 LEC - Minneapolis
06:10 PM - 09:30 PM M
Instructors: Wang, Zizhuo
Credits: 4.00

IE 5113 Systems Engineering II

(A-F or audit; prereq 5111, a course on basic probability, CSE upper div or grad student)

59321 001 LEC - Minneapolis
06:10 PM - 09:30 PM Th
Instructors: Monson, Robert
Credits: 4.00

61040 883 LEC - Off-Campus
Online

06:10 PM - 09:30 PM Th
Instructors: Monson, Robert
Credits: 4.00

REGISTRATION MUST BE PROCESSED THRU UNITE DISTRIBUTED LEARNING. For computer requirements AND REGISTRATION MATERIALS see www.unite.umn.edu. Registration will be thru UNITE Distributed Learning; which means a service fee will also be required in addition to normal University tuition&fees.(\$100/per credit). Registration form(S) found on UNITE's web page. All homework and exams are due on the same date as for on-campus students. Exams need to be proctored.

IE 5513 Engineering Safety

(A-F or audit; prereq Upper div CSE or grad student)

57935 001 LEC - Minneapolis
06:10 PM - 09:30 PM W
Instructors: Chaplin, Jonathan
Credits: 4.00

IE 5541 Project Management

(Prereq upper div or grad student)

60056 003 LEC - Minneapolis
06:10 PM - 09:30 PM T
Instructors: Miller, Lisa
Credits: 4.00

56604 883 LEC - Off-Campus
Online

06:10 PM - 09:30 PM T
Instructors: Miller, Lisa A

Credits: 4.00
REGISTRATION MUST BE PROCESSED THRU UNITE DISTRIBUTED LEARNING. For computer requirements AND REGISTRATION MATERIALS see www.unite.umn.edu. Registration will be thru UNITE Distributed Learning; which means a service fee will also be required in addition to normal University tuition&fees.(\$100/per credit). Registration form(S) found on UNITE's web page. All homework and exams are due on the same date as for on-campus students. Exams need to be proctored.

Information Networking (INET)

612-624-4000

<http://www.cce.umn.edu/BAS-IT-Infrastructure>

College of Continuing Education

INET 4021 Network Programming

(A-F or audit; prereq CSCI 4211 or equiv professional experience or instr consent, 45 cr)

55526 001 LEC - Minneapolis
06:00 PM - 10:00 PM W
Instructors: Langanki, Mark
Credits: 4.00

INET 4031 System Administration

(A-F or audit; prereq CSCI 4061 or instr consent, 45 cr)

55529 001 LEC - Minneapolis
06:00 PM - 10:00 PM Th
Instructors: Dunn, Lawrence
Credits: 4.00
INCLUDES A LAB COMPONENT.
Meets in Keller Hall 2-170.

INET 4051 IT Infrastructure Operations

(A-F or audit; prereq CSCI 4211 or instr consent, sr)

67961 A94 LEC - Off-Campus
Online
Instructors: Sangam, Anil

Credits: 3.00
After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission.

INET 4061 Introduction to Business Intelligence and Data Warehousing

65408 001 LEC - Minneapolis
06:00 PM - 09:45 PM M
Instructors: Splett, Katherine
Credits: 3.00
The extra hour from 8:45 to 9:45 is scheduled to allow for optional extra lab time; distance participation in classroom lectures is available.

65408 001 LEC - Minneapolis
06:00 PM - 09:45 PM M
Instructors: Splett, Katherine
Contact the instructor if you are interested in this option.

INET 4082 IT Infrastructure Projects and Processes

(A-F or audit; prereq 45 cr)

60003 001 LEC - Minneapolis
06:00 PM - 09:35 PM T
Instructors: Griep, Valarie
Credits: 2.00
7 weeks, first half

INET 4083 System Analysis and Design

(A-F or audit; prereq 4082 or project management experience)

61751 001 LEC - Minneapolis
06:00 PM - 09:35 PM T
Instructors: Shah, Shanti
Credits: 2.00
7 weeks, second half

INET 4165 Information Security: Technology, Ethics, Legality, and Standards

(A-F or audit; prereq CSCI 4061 or equiv experience with operating systems)

61363 001 LEC - Minneapolis
06:00 PM - 08:45 PM M
Instructors: Estrem, LeAllan
Credits: 3.00

Insurance and Risk Management (INS)

612-624-2888

<http://www.csom.umn.edu>

Curtis L. Carlson School of Management

Non-Carlson students should refer to Registration Instructions for Carlson School of Management Courses (http://onestop.umn.edu/registration/prepare/prerequisites_and_conflicts/carlson_instructions.html), before attempting to register in the 3000-, 4000-, and 5000-level courses listed below.

INS 4100 Corporate Risk Management

53299 020 LEC - Minneapolis
05:45 PM - 09:05 PM W
Instructors: Whitman, Andrew
Credits: 2.00

INS 4200 Insurance Theory and Practice

58613 020 LEC - Minneapolis
05:45 PM - 09:05 PM Th
Instructors: Whitman, Andrew
Credits: 2.00

Innovation Studies (IS)

612-626-8724

<http://www.cce.umn.edu/is>

College of Continuing Education

Credit Courses

IS 5002 Final Project for Innovation Studies

(Max crs 4.00, 4 completions allowed; A-F or audit; prereq completion of IS requirements, dept consent)

56587 001 LEC - Minneapolis
Instructors: Harkins, Arthur
Credits: 1.00

59853 002 LEC - Minneapolis
Instructors: Harkins, Arthur M
Credits: 1.00

IS 5100 Innovation Studies Seminar

(Max crs 24.00, 24 completions allowed; A-F or audit; prereq dept consent)

63955 001 LEC - Minneapolis
Instructors: Singh, Virajita
Credits: 3.00

Design Thinking for Innovation
A94 LEC - Off-Campus
Online

Instructors: Tomsyck, John
Credits: 3.00
Designing Professional Futures. For computer requirements and free downloads of compatible software visit www1.umn.edu/moodle/start/technical.html. Contact 612-626-8724 or ccemls@umn.edu for permission to register.

IS 5950 Special Topics

(Max crs 12.00, 3 completions allowed; A-F or audit; prereq dept consent)

63965 001 LEC - Minneapolis
09:00 AM - 03:00 PM Sa
Instructors: Harkins, Arthur
Credits: 1.00
Humanity in Transition

Italian (ITAL)

612-624-4308

<http://frit.umn.edu/>

College of Liberal Arts

ITAL 1001 Beginning Italian

57975 005 DIS - Minneapolis
06:20 PM - 08:25 PM MTh
Credits: 5.00

ITAL 1002 Beginning Italian

(Prereq 1001 or instr consent)

58389 007 DIS - Minneapolis
06:20 PM - 08:25 PM MTh
Credits: 5.00

ITAL 1003 Intermediate Italian

(Prereq 1001-1002)

56363 002 DIS - Minneapolis
06:20 PM - 08:25 PM MTh
Credits: 5.00

ITAL 1004 Intermediate Italian

(Prereq 1001, 1002, 1003)

52341 005 DIS - Minneapolis
06:20 PM - 08:25 PM MTh
Credits: 5.00

Japanese (JPN)

<http://all.umn.edu>

College of Liberal Arts

JPN 1012 Beginning Japanese

53279 050 LEC - Minneapolis
04:40 PM - 05:30 PM T
Instructors: Tazawa, Kenichi
Credits: 6.00
Meets with: JPN 4002 section 050

55534 051 DIS - Minneapolis
05:45 PM - 06:35 PM T
Instructors: Kawakami, Keiko
Credits: 6.00
Meets with: JPN 4002 section 051

JPN 3022 Intermediate Japanese

(Prereq 3021 or instr consent)

66849 050 LEC - Minneapolis
04:40 PM - 07:00 PM TTh
Instructors: Emmett, Keiko
Credits: 5.00
Meets with: JPN 4004 section 050

JPN 3032 Third Year Japanese

56202 003 DIS - Minneapolis
03:35 PM - 04:25 PM MWThF
Instructors: Tazawa, Kenichi
Credits: 4.00
Meets with: JPN 4006 section 003

JPN 4002 Beginning Japanese

56266 050 LEC - Minneapolis
04:40 PM - 05:30 PM T
Instructors: Tazawa, Kenichi
Credits: 3.00
Meets with: JPN 1012 section 050
56267 051 DIS - Minneapolis
05:45 PM - 06:35 PM T
Instructors: Kawakami, Keiko
Credits: 3.00
Meets with: JPN 1012 section 051

JPN 4004 Intermediate Japanese

(Prereq 4003, grad student)

66850 050 LEC - Minneapolis
04:40 PM - 07:00 PM TTh
Instructors: Emmett, Keiko
Credits: 3.00
Meets with: JPN 3022 section 050

JPN 4006 Third Year Japanese

58995 003 DIS - Minneapolis
03:35 PM - 04:25 PM MWThF
Instructors: Tazawa, Kenichi
Credits: 3.00
Meets with: JPN 3032 section 003

Jewish Studies (JWST)

612-624-4914

<http://cnes.cla.umn.edu>

College of Liberal Arts

JWST 3520 History of the Holocaust

67845 001 LEC - Minneapolis
06:20 PM - 08:50 PM Th
Credits: 3.00
Meets with: HIST 3727 section 090, RELS 3520 section 001

JWST 3606 Christians, Muslims, and Jews in the Middle Ages

65376 001 LEC - Minneapolis
04:00 PM - 06:30 PM T
Instructors: Phillips Jr, William
Credits: 3.00
Meets with: MEST 3610 section 004, RELS 3717 section 001

JWST 5513W Scripture and Interpretation in Israelite Religion and Judaism

67878 001 LEC - Minneapolis
04:00 PM - 07:00 PM Th
Instructors: Levinson, Bernard
Credits: 3.00
Meets with: CNES 8513 section 001, RELS 5513W section 001, CNES 5513W section 001

Kinesiology (KIN)

612-625-5300

<http://cehd.umn.edu/kin>

College of Education & Human Development

KIN 3132 Introduction to Motor Development Across the Lifespan

62086 002 LEC - Minneapolis
05:00 PM - 07:30 PM W
Instructors: Rodgerson, Richard
Credits: 3.00

KIN 3173 Football Coaching Theory and Skill Development

(A-F only; prereq enrolled in coaching program or KIN major or instr consent, skills sufficient for participating in drills/game/match/contest for demonstration/teaching purposes)

55567 001 LEC - Minneapolis
07:05 PM - 08:45 PM T
Instructors: Peterson, Gregory
Credits: 2.00

KIN 3982 Research Methods in Kinesiology

68329 002 LEC - Minneapolis
04:00 PM - 06:30 PM T
Credits: 3.00

KIN 4520 Current Topics in Kinesiology

(Max crs 12.00, 3 completions allowed; prereq upper div in KIN or REC or SMTG or coaching or instr consent)

Credit Courses

65261 001 LEC - Minneapolis
06:45 PM - 08:15 PM W
Instructors: Johnson, Samuel
Credits: 1.00

KIN 4697 Student Coaching and Seminar
(S-N or audit; prereq coaching minor or certificate student, GPA of at least 2.50)

60109 001 FWK - Minneapolis
06:30 PM - 08:00 PM W
Instructors: Ingraham, Stacy
Credits: 3.00

KIN 4741 Strength and Power Development and Program Design
(A-F or audit; prereq Kinesiology major or coaching minor or coaching certificate or kinesiology MEd or instr consent)

60098 001 LEC - Minneapolis
04:00 PM - 06:30 PM W
Instructors: Fitzgerald, John
Credits: 3.00

KIN 4981 Understanding Kinesiology Research
(A-F only; prereq intro statistics recommended)

60193 001 LEC - Minneapolis
04:00 PM - 06:30 PM T
Credits: 3.00

63968 002 LEC - Minneapolis
04:00 PM - 06:30 PM T
Instructors: Schuver, Katie
Credits: 3.00

KIN 5103 Developmental/Adapted Physical Education

61177 001 LEC - Minneapolis
04:40 PM - 07:10 PM T
Instructors: Healy, Kathleen
Credits: 3.00

KIN 5111 Sports Facilities
(A-F or audit; prereq Kin or Rec grad student or MEd student)

53501 001 LEC - Minneapolis
04:40 PM - 07:10 PM M
Instructors: Turman, James
Credits: 3.00

KIN 5122 Applied Exercise Physiology
(A-F or audit; prereq 4385 or equiv or instr consent)

58603 001 LEC - Minneapolis
05:00 PM - 07:30 PM T
Instructors: Snyder, Eric
Credits: 3.00

KIN 5136 Psychology of Coaching

56069 001 LEC - Minneapolis
04:00 PM - 06:30 PM Th
Credits: 3.00

KIN 5152 Curriculum Development in Physical Education
(A-F or audit; prereq initial licensure/MEd phys ed student)

64603 001 LEC - Minneapolis
06:00 PM - 08:00 PM W
Instructors: Vollum, Matt
Credits: 2.00

KIN 5196 Practicum: Developmental/Adapted Physical Education
(Max crs 4.00, 4 completions allowed; S-N or audit; prereq 5103 or concurrent enrollment 5103 or 5104 or concurrent enrollment 5104 or instr consent; KIN undergraduate pre-teaching with sr status are limited to 2 practicum hrs)

51187 001 LEC - Minneapolis
06:45 PM - 08:45 PM Th
Instructors: Braun, Jessica
Credits: 1.00
Class meets first day only in classroom. Additional time as arranged.

KIN 5371 Sport and Society
(A-F or audit; prereq 3126W, grad student or instr consent)

55912 001 LEC - Minneapolis
05:00 PM - 07:30 PM W
Instructors: LaVoi, Nicole
Credits: 3.00
Meets with: REC 5371 section 001

KIN 5485 Advanced Electrocardiogram Interpretation
(A-F only; prereq 3385, 4385 or instr consent)

62736 001 LEC - Minneapolis
04:00 PM - 06:30 PM M
Instructors: Nelson, Brittney J
Credits: 3.00

KIN 5601 Sport Management Ethics and Policy
(A-F or audit; prereq MEd or grad student or instr consent)

56278 001 LEC - Minneapolis
04:00 PM - 06:30 PM T
Instructors: Kihl, Lisa
Credits: 3.00
Meets with: REC 5601 section 001

KIN 5720 Special Topics in Kinesiology
(Max crs 8.00, 8 completions allowed; prereq Kin upper div undergrad or grad student or instr consent)

58489 001 LEC - Minneapolis
03:35 PM - 05:15 PM M
Instructors: Ji, Li Li
Credits: 1.00

KIN 5801 Legal Aspects of Sport and Recreation
(A-F or audit; prereq Kin or rec major)

51237 001 LEC - Minneapolis
07:05 PM - 08:45 PM TTh
Instructors: Loher, Vickie
Credits: 4.00
Meets with: REC 5801 section 001

KIN 5804 National Collegiate Athletic Association (NCAA) Compliance
(A-F only; prereq upper div undergrad or grad student in KIN, instr consent)

62066 001 LEC - Minneapolis
05:00 PM - 06:45 PM M
Instructors: Smith, Andrea
Credits: 2.00

KIN 5981 Research Methodology in Kinesiology, Recreation, and Sport
(A-F or audit; prereq 3151 or equiv)

53686 001 LEC - Minneapolis
04:00 PM - 06:30 PM Th
Instructors: Kihl, Lisa
Credits: 3.00
Meets with: REC 5981 section 001

Korean (KOR)

612-625-6534

<http://all.umn.edu>

College of Liberal Arts

KOR 1012 Beginning Korean
(Prereq 1011)

57909 050 LEC - Minneapolis
06:15 PM - 08:35 PM MW
Instructors: Cho, Hangtae
Credits: 5.00
Meets with: KOR 4002 section 050

KOR 3022 Intermediate Korean
(Prereq 3021)

65116 050 LEC - Minneapolis
06:15 PM - 08:35 PM TTh
Instructors: Cho, Hangtae
Credits: 5.00
Meets with: KOR 4004 section 050

KOR 3032 Third Year Korean
(Prereq 3031)

56338 001 LEC - Minneapolis
03:35 PM - 04:25 PM MTWTh
Instructors: Cho, Hangtae
Credits: 4.00
Meets with: KOR 4006 section 001

KOR 4002 Beginning Korean
(Prereq 4001, grad student)

57911 050 LEC - Minneapolis
06:15 PM - 08:35 PM MW
Instructors: Cho, Hangtae
Credits: 3.00
Meets with: KOR 1012 section 050

KOR 4004 Intermediate Korean
(Prereq 4003, grad student)

66858 002 LEC - Minneapolis
03:35 PM - 04:25 PM MTWThF
Instructors: Cho, Hangtae
Credits: 3.00
Meets with: KOR 3022 section 002
65207 050 LEC - Minneapolis
06:15 PM - 08:35 PM TTh
Instructors: Cho, Hangtae
Credits: 3.00
Meets with: KOR 3022 section 050

Credit Courses

KOR 4006 Third Year Korean

(Prereq 4005, grad student)

58992 001 LEC - Minneapolis
03:35 PM - 04:25 PM MTWTh
Instructors: Cho, Hangtae
Credits: 3.00
Meets with: KOR 3032 section 001

Landscape Architecture (LA)

612-625-6860

<http://landarch.design.umn.edu/>

College of Design

LA 1301 Introduction to Landscape Architecture Drawing

58272 001 LAB - Minneapolis
04:00 PM - 05:55 PM TTh
Instructors: Larson, John
Credits: 3.00
65392 003 LAB - Minneapolis
06:20 PM - 08:25 PM TTh
Instructors: Larson, John
Credits: 3.00

LA 2302 Computer-Aided Representation for Environmental Design

61412 001 LAB - Minneapolis
05:00 PM - 08:00 PM W
Instructors: Krause, Karl
Credits: 3.00

LA 3004 Regional Landscape Planning

61413 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Pitt, David
Credits: 3.00
62746 002 LAB - Minneapolis
05:30 PM - 08:30 PM T
Instructors: Pitt, David
Credits: 3.00

LA 3204 Holistic Landscape Ecology and Bioregional Practice

(A-F or audit; prereq EEB 3001 or ESPM 3108, sr BED major or equiv)

54596 001 LEC - Minneapolis
06:00 PM - 08:30 PM W
Instructors: Musacchio, Laura
Credits: 3.00

Laboratory Medicine and Pathology (LAMP)

612-625-9171

<http://pathology.umn.edu>

Medical School

LAMP 4177 Nature of Disease: Pathology for Allied Health Students
(Prereq one anatomy course, one physiology course, registered in allied health program or instr consent)

56191 A94 LEC - Off-Campus
Online

Instructors: Lebahn, Fran

Credits: 3.00

Online course, with hand-written proctored exams. After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission.

Learning and Academic Skills (LASK)

612-624-7546

<http://www.uccs.umn.edu/education/sass.htm>

College of Education & Human Development

LASK 1001 Mastering Skills for College Success

53726 003 LEC - Minneapolis
03:35 PM - 04:25 PM MW
Credits: 2.00
53727 007 LEC - Minneapolis
06:20 PM - 08:10 PM W
Credits: 2.00

Linguistics (LING)

612-624-3331

<http://www.iles.umn.edu>

College of Liberal Arts

LING 1701 Language and Society

63537 050 LEC - Minneapolis
06:10 PM - 08:35 PM W
Credits: 4.00
63538 051 DIS - Minneapolis
08:45 PM - 09:35 PM W
Credits: 4.00

59130 B02 LET - Off-Campus
Online

Instructors: Olsen, Caroleedith

Credits: 4.00

This extended-term online course is not eligible for most types of financial aid.

59131 C02 LET - Off-Campus
Online

Instructors: Olsen, Caroleedith

Credits: 4.00

This extended-term online course is not eligible for most types of financial aid.

59132 D02 LET - Off-Campus
Online

Instructors: Olsen, Caroleedith

Credits: 4.00

This extended-term online course is not eligible for most types of financial aid.

59133 E02 LET - Off-Campus
Online

Instructors: Olsen, Caroleedith

Credits: 4.00

This extended-term online course is not eligible for most types of financial aid. 3/31 is the last day to register.

59133 E02 LET - Off-Campus
Online

Instructors: Olsen, Caroleedith

No permissions/late registration, no exceptions.

LING 3001 Introduction to Linguistics

63562 050 LEC - Minneapolis
06:10 PM - 08:35 PM T
Credits: 4.00

63563 051 DIS - Minneapolis
08:45 PM - 09:35 PM T
Credits: 4.00

63564 052 DIS - Minneapolis
08:45 PM - 09:35 PM T
Credits: 4.00

LING 3601 Historical Linguistics

(Prereq 3001 or instr consent)

52828 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Harkness, John
Credits: 3.00
Meets with: LING 5601 section 001

LING 5206 Linguistic Pragmatics

(Prereq 4201 or 5201 or instr consent)

65326 001 DIS - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Reese, Brian
Credits: 3.00

LING 5601 Historical Linguistics

(Prereq 3001 or 3011H or 5001)

57611 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Harkness, John
Credits: 3.00
Meets with: LING 3601 section 001

Liberal Studies (LS)

612-626-8724

<http://www.cce.umn.edu/mls>

College of Continuing Education

LS 5100 Liberal Studies Seminar

(max crs 24.00 24 completions allowed; A-F or Audit Prereq dept consent)

52787 001 LEC - Minneapolis
Instructors: Husom, David
Credits: 1.00

Where We Live, Documenting Changing Communities

52788 002 LEC - Minneapolis
Instructors: Singh, Virajita
Credits: 1.00

Design Thinking for Innovation. Meets with: IS 5100 section 001.

52789 003 LEC - Minneapolis
Instructors: Lloyd, Roseann
Credits: 1.00

Down to Earth: Food and Sustainability Through the Lenses of Literature, Film, and the Work of Local Practitioners

Credit Courses

- 63814 004 LEC - Minneapolis
Instructors: Neraas, Julie
Credits: 1.00
Literature of Hope
- 63439 005 LEC - Saint Paul
Instructors: Corley, Kathleen
Credits: 1.00
Ethics and the Law: Exploring the Issues, Standards, and Policies That Impact the Operations of Arts and Cultural Organizations From an Ethical and Legal Framework. Meets with: ACL 5230 section 001 .
- 63815 007 LEC - Minneapolis
Instructors: Winternheimer, Alida
Credits: 1.00
Monsters: A Cultural Obsession
- 68008 A94 LEC - Off-Campus
Online
Instructors: Harkins, Arthur ; Tomsyck, John
Credits: 1.00
Designing Professional Futures. For computer requirements and free downloads of compatible software visit www1.umn.edu/moodle/start/technic.html. Contact 612-626-8724 or ccemls@umn.edu for permission to register.

LS 5950 Special Topics

(Max crs 12.00, 3 completions allowed; A-F or audit; prereq dept consent)

- 63910 001 LEC - Minneapolis
Instructors: Dikel, William
Credits: 1.00
Fear. This one credit seminar will meet for one day with a paper due 3 to 4 weeks later.

Mathematics (MATH)

612-625-2004

<http://www.math.umn.edu>

College of Science and Engineering

MATH 1142 Short Calculus

(Prereq satisfactory score on placement test or grade of at least C- in 1031 or 1051)

- 55410 B06 LET - Off-Campus
Printed
Instructors: Corbett, John
Credits: 4.00
This extended-term correspondence course is not eligible for most types of financial aid.
- 55411 C06 LET - Off-Campus
Printed
Instructors: Corbett, John
Credits: 4.00
This extended-term correspondence course is not eligible for most types of financial aid.
- 53391 D06 LET - Off-Campus
Printed
Instructors: Corbett, John
Credits: 4.00

- 53391 D06 LET - Off-Campus
Printed
Instructors: Corbett, John
This extended-term correspondence course is not eligible for most types of financial aid.
- 53392 E06 LET - Off-Campus
Printed
Instructors: Corbett, John
Credits: 4.00
This extended-term correspondence course is not eligible for most types of financial aid.

MATH 1151 Precalculus II

(Prereq satisfactory score on placement exam or grade of at least C- in 1031 or 1051)

- 56187 B03 LET - Off-Campus
Printed
Instructors: Kinney, Pat
Credits: 3.00
This extended-term correspondence course is not eligible for most types of financial aid.
- 56188 C03 LET - Off-Campus
Printed
Instructors: Kinney, Pat
Credits: 3.00
This extended-term correspondence course is not eligible for most types of financial aid.
- 56189 D03 LET - Off-Campus
Printed
Instructors: Kinney, Pat
Credits: 3.00
This extended-term correspondence course is not eligible for most types of financial aid. 3/31 is the last day to register. No permissions/late registration, no exceptions.

MATH 1271 Calculus I

- 66458 050 LEC - Minneapolis
03:35 PM - 04:25 PM MWF
Instructors: Bramson, Maury
Credits: 4.00
- 66459 051 DIS - Minneapolis
03:35 PM - 04:25 PM TTh
Credits: 4.00
- 66460 052 DIS - Minneapolis
03:35 PM - 04:25 PM TTh
Credits: 4.00
- 66461 053 DIS - Minneapolis
04:40 PM - 05:30 PM TTh
Credits: 4.00
- 66462 054 DIS - Minneapolis
04:40 PM - 05:30 PM TTh
Credits: 4.00

- 55412 B05 LET - Off-Campus
Online
Instructors: Nash, Jennie
Credits: 4.00
This extended-term online course is not eligible for most types of financial aid.
- 55413 C05 LET - Off-Campus
Online
Instructors: Nash, Jennie
Credits: 4.00
This extended-term online course is not eligible for most types of financial aid.
- 53393 D05 LET - Off-Campus
Online
Instructors: Nash, Jennie
Credits: 4.00
This extended-term online course is not eligible for most types of financial aid.
- 53394 E05 LET - Off-Campus
Online
Instructors: Nash, Jennie
Credits: 4.00
This extended-term online course is not eligible for most types of financial aid. 3/31 is the last day to register. No permissions/late registration, no exceptions.

MATH 1272 Calculus II

(Prereq 1271 or equiv with grade of at least C-)

- 50636 001 LET - Minneapolis
06:00 PM - 08:05 PM MW
Instructors: Davey, E Blair
Credits: 4.00
- 53206 002 LET - Minneapolis
06:00 PM - 08:05 PM TTh
Instructors: Davey, E Blair
Credits: 4.00
- 50647 040 LEC - Minneapolis
03:35 PM - 04:25 PM MWF
Instructors: Diaconu, Adrian
Credits: 4.00
- 50648 041 DIS - Minneapolis
03:35 PM - 04:25 PM TTh
Credits: 4.00
- 50649 042 DIS - Minneapolis
03:35 PM - 04:25 PM TTh
Credits: 4.00
- 50650 043 DIS - Minneapolis
04:40 PM - 05:30 PM TTh
Credits: 4.00
- 50651 044 DIS - Minneapolis
04:40 PM - 05:30 PM TTh
Credits: 4.00
- 63312 045 DIS - Minneapolis
04:40 PM - 05:30 PM TTh
Credits: 4.00
- 55414 B03 LET - Off-Campus
Printed
Instructors: Hewitt, Harlan
Credits: 4.00

Credit Courses

55414 B03 LET - Off-Campus
Printed
Instructors: Hewitt, Harlan
This extended-term correspondence course is not eligible for most types of financial aid.

55415 C03 LET - Off-Campus
Printed
Instructors: Hewitt, Harlan
Credits: 4.00
This extended-term correspondence course is not eligible for most types of financial aid.

53395 D03 LET - Off-Campus
Printed
Instructors: Hewitt, Harlan
Credits: 4.00
This extended-term correspondence course is not eligible for most types of financial aid.

53396 E03 LET - Off-Campus
Printed
Instructors: Hewitt, Harlan
Credits: 4.00
This extended-term correspondence course is not eligible for most types of financial aid. 3/31 is the last day to register. No permissions/late registration, no exceptions.

MATH 2243 Linear Algebra and Differential Equations (Prereq 1272 or 1282 or 1372 or 1572 w/grade of at least C-)

50666 001 LET - Minneapolis
06:00 PM - 08:05 PM MW
Instructors: Tzeng, Yu-jong
Credits: 4.00

53209 002 LET - Minneapolis
06:00 PM - 08:05 PM TTh
Credits: 4.00

50671 020 LEC - Minneapolis
03:35 PM - 04:25 PM MWF
Instructors: Voronov, Alexander
Credits: 4.00

50674 023 DIS - Minneapolis
03:35 PM - 04:25 PM TTh
Credits: 4.00

61196 024 DIS - Minneapolis
03:35 PM - 04:25 PM TTh
Credits: 4.00

55418 B01 LET - Off-Campus
Printed
Instructors: Hewitt, Harlan
Credits: 4.00
This extended-term correspondence course is not eligible for most types of financial aid.

55419 C01 LET - Off-Campus
Printed
Instructors: Hewitt, Harlan
Credits: 4.00
This extended-term correspondence course is not eligible for most types of financial aid.

55420 D01 LET - Off-Campus
Printed
Instructors: Hewitt, Harlan
Credits: 4.00
This extended-term correspondence course is not eligible for most types of financial aid.

55421 E01 LET - Off-Campus
Printed
Instructors: Hewitt, Harlan
Credits: 4.00
This extended-term correspondence course is not eligible for most types of financial aid. 3/31 is the last day to register. No permissions/late registration, no exceptions.

MATH 2263 Multivariable Calculus (Prereq 1272 or 1372 or 1572 w/grade of at least C-)

55416 B03 LET - Off-Campus
Printed
Instructors: Hewitt, Harlan
Credits: 4.00
This extended-term correspondence course is not eligible for most types of financial aid.

55417 C03 LET - Off-Campus
Printed
Instructors: Hewitt, Harlan
Credits: 4.00
This extended-term correspondence course is not eligible for most types of financial aid.

53397 D03 LET - Off-Campus
Printed
Instructors: Hewitt, Harlan
Credits: 4.00
This extended-term correspondence course is not eligible for most types of financial aid.

53398 E03 LET - Off-Campus
Printed
Instructors: Hewitt, Harlan A
Credits: 4.00
This extended-term correspondence course is not eligible for most types of financial aid. 3/31 is the last day to register. No permissions/late registration, no exceptions.

MATH 2373 CSE Linear Algebra and Differential Equations

60803 030 LEC - Minneapolis
03:35 PM - 04:25 PM MW
Instructors: Anderson, Greg
Credits: 4.00

60807 034 DIS - Minneapolis
04:40 PM - 05:30 PM T
Credits: 4.00

MATH 4065 Theory of Interest (A-F only; prereq 1272 or 1372 or 1572)

50953 001 LEC - Minneapolis
05:00 PM - 06:40 PM MW
Credits: 4.00

61985 002 LEC - Minneapolis
05:00 PM - 06:40 PM MW
Credits: 4.00

64559 003 LEC - Minneapolis
05:00 PM - 06:40 PM MW
Credits: 4.00

MATH 4067W Actuarial Mathematics in Practice

(A-F only; prereq 4065, ACCT 2050, ECON 1101, ECON 1102)

64098 001 LEC - Minneapolis
05:00 PM - 07:30 PM W
Instructors: Vescelius, Doreen
Credits: 3.00

MATH 4567 Applied Fourier Analysis

64561 002 LEC - Minneapolis
03:35 PM - 04:25 PM MWF
Instructors: Bobkov, Sergey
Credits: 4.00

MATH 5076 Mathematics of Options, Futures, and Derivative Securities II (A-F or audit; prereq 5075)

53555 001 LEC - Minneapolis
05:00 PM - 06:40 PM MW
Instructors: Liu, Zhen
Credits: 4.00

MATH 5251 Error-Correcting Codes, Finite Fields, Algebraic Curves (Prereq 2 sems soph math)

51234 001 LEC - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Lyubeznik, Gennady
Credits: 4.00

MATH 5385 Introduction to Computational Algebraic Geometry (Prereq 2263 or 2374 or 2573, 2243 or 2373 or 2574)

61188 001 LEC - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Ciocan-Fontanine, Ionut
Credits: 4.00

MATH 5588 Elementary Partial Differential Equations II (A-F or audit; prereq 2243 or 2373 or 2573, 2263 or 2374 or 2574, 5587 or instr consent)

53556 001 LEC - Minneapolis
04:45 PM - 06:00 PM TTh
Instructors: Calderer, Carme
Credits: 4.00

MATH 5651 Basic Theory of Probability and Statistics (Prereq 2263 or 2374 or 2573, 2243 or 2373; 2283 or 2574 or 3283 recommended; credit will not be granted if credit has been received for: Stat 4101, Stat 5101.)

53858 002 LEC - Minneapolis
04:40 PM - 06:35 PM TTh
Instructors: Stinis, Panos
Credits: 4.00

Credit Courses

MATH 5652 Introduction to Stochastic Processes

(Prereq 5651 or Stat 5101)

64564 002 LEC - Minneapolis
04:40 PM - 06:35 PM TTh
Instructors: Kemajou, Isabelle
Credits: 4.00

Managerial Communications (MCOM)

612-625-0027

<http://www.csom.umn.edu>

Curtis L. Carlson School of Management MCOM 5530 Strategies and Skills for Managerial Presentations

(A-F only; prereq MBA student)

55933 060 LEC - Minneapolis
05:45 PM - 09:05 PM M
Credits: 2.00

Multidisciplinary Studies (MDS)

612-624-4000

<http://www.cce.umn.edu/mds>

College of Continuing Education

MDS 3001W Introduction to Multidisciplinary Studies

(A-F only; prereq admitted to multidisciplinary studies)

58744 001 LEC - Saint Paul
06:00 PM - 09:00 PM M
Instructors: Redoute, Karolyn
Credits: 3.00

60548 A94 LEC - Off-Campus
Online

Instructors: Garrett, Lisa

Credits: 3.00

After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission.

MDS 3101 Project Development

65475 A94 LEC - Off-Campus
Online

Instructors: Hanson, JoAnn

Credits: 1.00

Contact your MdS academic adviser for permission to register.

MDS 3201 Project Registration 1

67962 A94 LEC - Off-Campus
Online

Instructors: Hanson, JoAnn

Credits: 3.00

Contact the instructor for permission to register.

MDS 3202 Project Registration 2

67976 A94 LEC - Off-Campus
Online

Instructors: Hanson, JoAnn

Credits: 3.00

After 11:59 PM Friday of the first week of the term, registration is

67976 A94 LEC - Off-Campus
Online

Instructors: Hanson, JoAnn

closed and requires instructor permission.

MDS 3203 Project Registration 3

67977 A94 LEC - Off-Campus
Online

Instructors: Hanson, JoAnn

Credits: 3.00

After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission.

Mechanical Engineering (ME)

612-625-0705

<http://www.me.umn.edu>

College of Science and Engineering

ME 3222 Design and Manufacturing II

51411 001 LEC - Minneapolis
04:40 PM - 06:30 PM TTh
Instructors: Corrigan, Tom
Credits: 4.00

51412 002 DIS - Minneapolis
05:30 PM - 07:00 PM W
Instructors: Corrigan, Tom
Credits: 4.00

ME 3331 Thermal Sciences I

68300 006 LEC - Minneapolis
03:35 PM - 04:25 PM MWF
Instructors: Aksan, Alptekin
Credits: 3.00

68301 007 DIS - Minneapolis
03:35 PM - 04:25 PM Th
Instructors: Aksan, Alptekin
Credits: 3.00

ME 5241 Computer-Aided Engineering

(A-F or audit; prereq CSE upper div or grad, 3222, CSci 1113 or equiv)

53573 001 LEC - Minneapolis
03:35 PM - 06:20 PM M
Instructors: Kelso, Frank M
Credits: 4.00

61756 883 LEC - Off-Campus
03:35 PM - 06:20 PM M
Instructors: Kelso, Frank M

Credits: 4.00

REGISTRATION MUST BE PROCESSED THRU UNITE DISTRIBUTED LEARNING. For computer requirements AND REGISTRATION MATERIALS see www.unite.umn.edu. Registration will be thru UNITE Distributed Learning; which means a service fee will also be required in addition to normal University tuition&fees.(\$100/per credit). Registration form(S) found on UNITE's web page. All homework and exams are due on the same date as for on-campus students.

61756 883 LEC - Off-Campus
03:35 PM - 06:20 PM M
Instructors: Kelso, Frank M
Exams need to be proctored.
Questions: 612-624-2332.

ME 5341 Case Studies in Thermal Engineering and Design

(A-F or audit; prereq 3331, 3332, 3333, CSE upper div or grad student)

58536 008 LEC - Minneapolis
06:10 PM - 09:30 PM T
Instructors: Sparrow, Ephraim
Credits: 4.00

Medieval Studies (MEST)

612-626-0805

<http://www.cmedst.umn.edu>

College of Liberal Arts

MEST 3610 Topics in Medieval Studies

55501 001 LEC - Minneapolis
06:20 PM - 08:50 PM M
Instructors: Phillips, William
Credits: 3.00

55504 004 LEC - Minneapolis
04:00 PM - 06:30 PM T
Credits: 3.00

MEST 5610 Advanced Topics in Medieval Studies

(Max crs 15.00, 5 completions allowed; prereq one yr work in some area of Middle Ages, reading knowledge of appropriate language, instr consent)

55793 001 LEC - Minneapolis
03:35 PM - 05:30 PM T
Instructors: Bachrach, Bernard
Credits: 3.00

New Directions in the Middle Ages, ca. 300-1100. Meets with: MEST 8110 section 001.

Management (MGMT)

612-624-5232

<http://www.csom.umn.edu>

Curtis L. Carlson School of Management

Non-Carlson students should refer to Registration Instructions for Carlson School of Management Courses (http://onestop.umn.edu/registration/prepare/prerequisites_and_conflicts/carlson_instructions.html), before attempting to register in the 3000-, 4000-, and 5000-level courses listed below.

MGMT 3001 Fundamentals of Management

(A-F or audit; prereq 30 cr)

53274 020 LEC - Minneapolis
05:45 PM - 08:15 PM Th
Instructors: Fine, Alan
Credits: 3.00

Credit Courses

61488 A94 LEC - Off-Campus
Online

Instructors: Kaiser, David

Credits: 3.00

Students admitted to School of Management majors may not take the ODL version of Mgmt 3001. For computer requirements see webct.umn.edu and click on Browser Set Up. After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission.

63215 A95 LEC - Off-Campus
Online

Instructors: Kaiser, David

Credits: 3.00

Students admitted to School of Management majors may not take the ODL version of Mgmt 3001. For computer requirements see webct.umn.edu and click on Browser Set Up. After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission.

MGMT 3033W Business Communication

(A-F or audit; prereq Fr composition, CSOM upper-div, at least 60 cr)

60280 006 LEC - Minneapolis
04:00 PM - 05:15 PM MW

Instructors: Smith, Sandra

Credits: 3.00

60283 020 LEC - Minneapolis
05:45 PM - 08:15 PM W

Instructors: Lederer, Sally

Credits: 3.00

MGMT 3602 Topics: Environmental Regulations

59076 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh

Instructors: Adams, Georjean L

Credits: 3.00

Meets with: ESPM 3602 section 001, ESPM 5602 section 001

MGMT 4172 Entrepreneurship in Action II

61336 001 LEC - Minneapolis
03:45 PM - 05:25 PM MW

Instructors: Stavig, John

Credits: 4.00

MGMT 4500 Senior Seminar in International Business

(A-F only; prereq CSOM sr, IB major)

67166 001 LEC - Minneapolis
05:45 PM - 09:05 PM Th

Instructors: Madzar, Svjetlana

Credits: 2.00

MGMT 6004 Negotiation Strategies

(A-F only; prereq MBA student)

52874 090 LEC - Minneapolis
05:45 PM - 09:05 PM M

Instructors: Li, Min

Credits: 2.00

This class has mandatory attendance. If you miss more than one exercise or more than one class you will be required to drop the course.

MGMT 6031 Industry Analysis and Competitive Strategy

(A-F only; prereq MBA 6300, MBA student)

58336 060 LEC - Minneapolis
05:45 PM - 09:05 PM Th

Instructors: Wang, Richard

Credits: 4.00

MGMT 6033 Managing the Strategy Process

(A-F only; prereq MBA student)

54146 090 LEC - Minneapolis
05:45 PM - 09:05 PM W

Instructors: Fox, Isaac

Credits: 2.00

MGMT 6034 Strategic Leadership

(A-F or audit; prereq 6033, MBA student)

56248 060 LEC - Minneapolis
05:45 PM - 09:05 PM T

Instructors: Pavone, Carla

Credits: 2.00

MGMT 6040 International Strategy and Organization

(A-F only; prereq MBA student)

59899 090 LEC - Minneapolis
05:45 PM - 09:05 PM T

Instructors: Singh, Gurneeta

Credits: 2.00

58340 091 LEC - Minneapolis
05:45 PM - 09:05 PM Th

Instructors: Singh, Gurneeta

Credits: 2.00

MGMT 6050 Management of Innovation and Change

(A-F only; prereq MBA student)

61340 060 LEC - Minneapolis
05:45 PM - 09:05 PM W

Instructors: Spruth, Steve

Credits: 2.00

MGMT 6084 Management of Groups

(A-F only; prereq MBA student)

61342 060 LEC - Minneapolis
05:45 PM - 09:05 PM T

Instructors: Madzar, Svjetlana

Credits: 2.00

65873 061 LEC - Minneapolis
05:45 PM - 09:05 PM Th

Instructors: Madzar, Svjetlana

Credits: 2.00

MGMT 6085 Corporate Strategy

67315 090 LEC - Minneapolis
05:45 PM - 09:05 PM Th

Instructors: Kaul, Aseem

Credits: 4.00

MGMT 6100 Topics in Management

(Max crs 4.00, 2 completions allowed; A-F or audit; prereq CSOM grad student or instr consent)

65310 060 LEC - Minneapolis
05:45 PM - 09:05 PM M

Instructors: Vaaler, Paul

Credits: 2.00

Strategic Management of Intellectual Property

MGMT 6305 The International Environment of Business

(A-F only; prereq MBA student)

63257 090 LEC - Minneapolis
05:45 PM - 09:05 PM W

Instructors: Singh, Gurneeta

Vasudeva

Credits: 4.00

MGMT 6402 Integrative Leadership: From Theory to Practice

(A-F only; prereq MBA student)

63741 060 LEC - Minneapolis
06:00 PM - 08:45 PM T

Instructors: Quast, Louis ; Vaaler, Paul

Credits: 3.00

Meets with: PA 5105 section 001, OLPD 6402 section 001

Microbiology (MICB)

612-624-6190

<http://www.microbiology.med.umn.edu>

Medical School

MICB 4151 Molecular and Genetic Bases for Microbial Diseases

(Prereq 3301, 4131 or concurrent registration is required (or allowed) in 4131, BioC 3021 or BioC 4331; Biol 4003 or GCD 3022 recommended)

52437 001 LEC - Minneapolis
04:00 PM - 05:15 PM MW

Instructors: Tischler, Anna

Credits: 3.00

Moving Image Studies (MIMS)

612-624-8099

<http://cscl.umn.edu/>

College of Liberal Arts

MIMS 5002 Advanced Film Analysis

(A-F only; prereq grad student status)

66840 001 LEC - Minneapolis
05:30 PM - 06:45 PM T

Credits: 0.00

Meets with: SCMC 5002 section 001

Credit Courses

Marketing (MKTG)

612-624-5055

<http://www.csom.umn.edu>

Curtis L. Carlson School of Management

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MKTG 3001 Principles of Marketing

(A-F or audit; prereq ECON 1101)

54630 020 LEC - Minneapolis
05:45 PM - 08:15 PM M
Credits: 3.00

63747 A94 LEC - Off-Campus
Online

Instructors: Mackenzie, Lydia

Credits: 3.00

After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission.

63952 A95 LEC - Off-Campus
Online

Instructors: Mackenzie, Lydia

Credits: 3.00

After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission.

MKTG 6051 Marketing Research

(A-F only; prereq MBA 6210, MBA student)

52951 001 LEC - Minneapolis
03:45 PM - 05:25 PM MW
Instructors: Vitorino, Maria
Credits: 4.00

56340 060 LEC - Minneapolis
05:45 PM - 09:05 PM W
Instructors: Vitorina, Maria
Credits: 4.00

MKTG 6055 Buyer Behavior

(A-F only; prereq MBA 6210, MBA student)

61458 001 LEC - Minneapolis
03:45 PM - 05:25 PM TTh
Credits: 4.00

60910 060 LEC - Minneapolis
05:45 PM - 09:05 PM Th
Credits: 4.00

MKTG 6073 Technology Marketing

(A-F only; prereq MBA 6210 or equiv, MBA student or dept consent)

55127 060 LEC - Minneapolis
05:45 PM - 09:05 PM M
Instructors: Murray, John
Credits: 4.00

MKTG 6075 Pricing Strategy

(A-F only; prereq MBA 6210, MBA student)

57572 060 LEC - Minneapolis
05:45 PM - 09:05 PM Th
Instructors: Werner, Seth
Credits: 4.00

61437 090 LEC - Minneapolis
05:45 PM - 09:05 PM T
Instructors: Rao, Akshay
Credits: 4.00

MKTG 6082 Brand Management

(A-F only; prereq MBA 6210, MBA student)

55129 090 LEC - Minneapolis
05:45 PM - 09:05 PM M
Instructors: Van Etten, Julia
Credits: 4.00

MKTG 6088 Strategic Marketing

(A-F only; prereq MBA 6210, MBA student)

56344 060 LEC - Minneapolis
05:45 PM - 09:05 PM M
Instructors: Mueller, Wayne
Credits: 2.00

Manufacturing Operations Management (MM)

<http://www.cce.umn.edu/BAS-Manufacturing-Operations-Management>

College of Continuing Education

MM 3001 Manufacturing in a Global Economy

60550 A94 LEC - Off-Campus
Online

Instructors: King, William

Credits: 3.00

After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission.

MM 4011 Design of Manufacturing Systems and Simulations

(A-F or audit; prereq 3001 or manufacturing experience)

63949 001 LEC - Minneapolis
06:00 PM - 08:45 PM Th
Instructors: Boone, Michael

Credits: 3.00

Blended delivery. Online + classroom meetings TBD, Laptop (PC) recommended for class meetings.

MM 4012 Manufacturing Processes and Technology

(A-F or audit; prereq 3001 or manufacturing experience)

59071 A94 LEC - Off-Campus
Online

Instructors: Edmonson, Dave

Credits: 3.00

After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission.

MM 4039 Manufacturing Outsourcing Decisions

65620 001 LEC - Minneapolis
06:00 PM - 09:35 PM M
Instructors: Sandahl, Jack

Credits: 2.00

Partially online. First half of semester.

MM 4045 Regulated Industry Compliance

(A-F or audit; prereq 3001 or manufacturing experience)

61563 001 LEC - Minneapolis
06:00 PM - 08:45 PM T
Instructors: McKeen, Mac

Credits: 3.00

Primarily online, but there will be four Tuesday evening classroom sessions, TBA.

MM 4311 Sustainable Lean Manufacturing

66634 001 LEC - Minneapolis
06:00 PM - 09:35 PM M
Instructors: Nied, Paul

Credits: 2.00

Second half of semester

Mortuary Science (MORT)

612-624-6464

<http://www.mortuaryscience.umn.edu>

Medical School

MORT 3030 Funeral Service Law

(A-F only; prereq 3025)

55923 001 LEC - Minneapolis
04:30 PM - 07:25 PM Th
Instructors: Meslow, Doug
Credits: 2.00

Class will meet every other week.

Management of Technology (MOT)

612-624-5747

<http://www.cdtl.umn.edu>

College of Science and Engineering

MOT 4010 Management of Science and Technology in the Middle East, Global Seminar

63977 001 LEC - Minneapolis
03:35 PM - 05:30 PM T
Credits: 3.00
Concurrent with IBUS 4010 This section is an education abroad program and requires an application. Once per week class meetings beginning 3/19 in addition to travel dates (approximately) 5/13-5/26/12.

Credit Courses

Mathematics Education (MTHE)

612-625-4006

<http://cehd.umn.edu/CI/Programs/MathEd/>

College of Education & Human Development

MTHE 5155 Rational Number Concepts and Proportionality

66911 001 LEC - Saint Paul
04:40 PM - 07:20 PM M
Instructors: Cramer, Kathleen
Credits: 3.00

MTHE 5355 Mathematics for Diverse Learners

(Prereq teaching license or student in elem ed or special ed or instr consent)

61426 001 LEC - Saint Paul
04:40 PM - 07:20 PM Th
Instructors: Wyberg, Terrence
Credits: 3.00

MTHE 5366 Technology-Assisted Mathematics Instruction

56547 001 LEC - Saint Paul
04:40 PM - 07:20 PM T
Instructors: Wyberg, Terrence
Credits: 3.00

MTHE 5696 Student Teaching in Mathematics

(S-N only; prereq MEd/initial licensure student or instr consent)

53183 001 FWK - Minneapolis
04:40 PM - 07:20 PM T
Instructors: Breit-Goodwin, Megan
Credits: 1.00

Music Education (MUED)

612-624-5740

<http://www.music.umn.edu>

College of Liberal Arts

MUED 5650 Student Teaching Seminar

(A-F or audit; prereq at least C- in all required music, music education, professional education courses)

55016 001 LEC - Minneapolis
04:00 PM - 05:45 PM T
Instructors: Hamann, Keitha Lucas
Credits: 2.00

Music (MUS)

612-624-5740

<http://www.music.umn.edu>

College of Liberal Arts

MUS 1013 Rock I: The Historical Origins and Development of Rock Music to 1970

58922 B02 LET - Off-Campus
Online
Instructors: Lubet, Alex
Credits: 3.00

58922 B02 LET - Off-Campus
Online

Instructors: Lubet, Alex

This extended-term online course is not eligible for most types of financial aid. You will need a music subscription service or access to the U of M music library or a similar large collection to listen to songs.

58923 C02 LET - Off-Campus
Online

Instructors: Lubet, Alex

Credits: 3.00

This extended-term online course is not eligible for most types of financial aid. You will need a music subscription service or access to the U of M music library or a similar large collection to listen to songs.

58924 D02 LET - Off-Campus
Online

Instructors: Lubet, Alex

Credits: 3.00

This extended-term online course is not eligible for most types of financial aid. You will need a music subscription service or access to the U of M music library or a similar large collection to listen to songs.

58925 E02 LET - Off-Campus
Online

Instructors: Lubet, Alex

Credits: 3.00

This extended-term online course is not eligible for most types of financial aid. You will need a music subscription service or access to the U of M music library or a similar large collection to listen to songs.

MUS 1015 Music and Movies: The Use and Representation of Music and Musicians in Film in a Global Context

58362 B02 LET - Off-Campus
Online

Instructors: Lubet, Alex

Credits: 4.00

This extended-term online course is not eligible for most types of financial aid.

58363 C02 LET - Off-Campus
Online

Instructors: Lubet, Alex

Credits: 4.00

This extended-term online course is not eligible for most types of financial aid.

58364 D02 LET - Off-Campus
Online

Instructors: Lubet, Alex

Credits: 4.00

This extended-term online course is not eligible for most types of financial aid.

58365 E02 LET - Off-Campus
Online

Instructors: Lubet, Alex

Credits: 4.00

58365 E02 LET - Off-Campus
Online

Instructors: Lubet, Alex

This extended-term online course is not eligible for most types of financial aid.

MUS 1051 Class Piano for Nonmusic Majors I

51345 005 LEC - Minneapolis
03:35 PM - 04:25 PM MW
Credits: 2.00

55237 009 LEC - Minneapolis
03:35 PM - 04:25 PM TTh
Credits: 2.00

MUS 1260 Voice Class

(Max crs 4.00, 2 completions allowed; prereq basic musicianship for learning and performing simple songs)

51428 002 LET - Minneapolis
06:15 PM - 08:00 PM T
Credits: 2.00

51429 003 LET - Minneapolis
06:15 PM - 08:00 PM Th
Credits: 2.00

MUS 1471 Guitar: Class Lessons I

55216 003 LEC - Minneapolis
03:35 PM - 04:25 PM MW
Credits: 2.00

56413 006 LEC - Minneapolis
03:35 PM - 04:25 PM TTh
Credits: 2.00

56840 007 LEC - Minneapolis
06:30 PM - 08:30 PM M
Credits: 2.00

56841 008 LEC - Minneapolis
06:30 PM - 08:30 PM W
Credits: 2.00

67830 009 LEC - Minneapolis
06:30 PM - 08:30 PM T
Credits: 2.00

MUS 1472 Guitar: Class Lessons II

(A-F or audit; prereq 1471 or instr consent)

57886 001 LET - Minneapolis
04:40 PM - 05:30 PM MW
Credits: 2.00

MUS 3045 The Avant-Garde

57638 B05 IND - Off-Campus
Online

Instructors: Lubet, Alex

Credits: 3.00

This extended-term online course is not eligible for most types of financial aid.

57639 C05 IND - Off-Campus
Online

Instructors: Lubet, Alex

Credits: 3.00

This extended-term online course is not eligible for most types of financial aid.

Credit Courses

57640 D05 IND - Off-Campus
Online
Instructors: Lubet, Alex
Credits: 3.00
This extended-term online course is not eligible for most types of financial aid.

57641 E05 IND - Off-Campus
Online
Instructors: Lubet, Alex
Credits: 3.00
This extended-term online course is not eligible for most types of financial aid. 3/31 is the last day to register. No permissions/late registration, no exceptions.

MUS 3200 Campus Singers

63549 002 LAB - Minneapolis
06:00 PM - 08:00 PM M
Credits: 2.00
Maroon
63550 003 LAB - Minneapolis
06:00 PM - 08:00 PM W
Credits: 2.00
Mosaic (women only)
65362 004 LAB - Minneapolis
03:35 PM - 05:05 PM MW
Instructors: Mehaffey, Matthew
Credits: 2.00
Men's Chorus

MUS 3230 Chorus

(Max crs 16.00, 8 completions allowed;
prereq choral and/or instrumental music
background, audition, instr consent)

51522 001 LAB - Minneapolis
03:35 PM - 05:05 PM MW
Instructors: Romey, Kathy
Saltzman
Credits: 1.00
Women's Chorus. Meets with MUS
5230 section 001.

MUS 3340 Jazz Ensemble

(Max crs 8.00, 8 completions allowed; A-F or
audit; prereq audition, instr consent)

51512 001 LAB - Minneapolis
03:35 PM - 05:00 PM TTh
Instructors: Sorenson, Dean
Credits: 1.00
Meets with MUS 5340 section 001

MUS 3400 University and Campus Bands

59098 001 LAB - Minneapolis
07:00 PM - 08:30 PM MTh
Instructors: Diem, Timothy
Credits: 2.00
University Band
59099 002 LAB - Minneapolis
07:00 PM - 09:00 PM M
Instructors: Pettus, Andrew
Credits: 2.00
Maroon and Gold Campus Band

60657 003 LAB - Minneapolis
07:00 PM - 09:00 PM W
Instructors: Martin, Ingrid
Credits: 2.00
North Star Band
65338 004 LAB - Minneapolis
07:00 PM - 09:00 PM Th
Instructors: Hand, Caroline
Credits: 2.00

MUS 3430 Campus Orchestra

(Max crs 16.00, 8 completions allowed;
prereq non-music major or unable to register
for University Orchestra)

52076 001 LAB - Minneapolis
06:00 PM - 07:00 PM MW
Instructors: Bogza, Sergey ;
Klemme, Benjamin ; Rohde, Erik
Credits: 2.00
61501 002 LAB - Minneapolis
07:15 PM - 08:15 PM MW
Instructors: Bogza, Sergey ;
Klemme, Benjamin ; Rohde, Erik
Credits: 2.00
64010 003 LAB - Minneapolis
06:00 PM - 08:00 PM T
Instructors: Bogza, Sergey ;
Klemme, Benjamin ; Rohde, Erik
Credits: 2.00

MUS 5230 Chorus

(mMx crs 16.00, 8 completions allowed;
prereq choral and/or instrumental music
background; audition, instr consent)

51523 001 LAB - Minneapolis
03:35 PM - 05:05 PM MW
Instructors: Romey, Kathy
Saltzman
Credits: 1.00
Women's Chorus. Meets with MUS.

MUS 5250 Opera Workshop and Ensemble

(Max crs 16.00, 8 completions allowed; A-F
or audit; prereq audition, instr consent)

57827 002 LAB - Minneapolis
06:30 PM - 09:30 PM MTh
Instructors: Walsh, David
Credits: 2.00
Basic Stagecraft and Scene/Chorus
Work
52113 001 LAB - Minneapolis
03:35 PM - 06:30 PM TTh
Instructors: Walsh, David
Credits: 2.00
Advanced Stagecraft and Scene
Work: 2 additional hours of arranged
time with small groups.

MUS 5340 Jazz Ensemble

(Max crs 6.00, 6 completions allowed; A-F or
audit; prereq audition, instr consent)

51479 001 LAB - Minneapolis
03:35 PM - 05:00 PM TTh
Instructors: Sorenson, Dean
Credits: 1.00
Meets with: MUS 3340 section 001

MUS 5460 World Music Ensemble

62842 001 LAB - Minneapolis
06:00 PM - 08:00 PM W
Instructors: Currie, Scott
Credits: 1.00
Afro-Latin Carnival, Students
enrolling for 2 credits will be required
to participate in extra rehearsals.

MUS 5490 Percussion Ensemble

(Max crs 10.00, 10 completions allowed; A-F
or audit; prereq instr consent)

51682 001 LAB - Minneapolis
03:35 PM - 05:30 PM MF
Instructors: Meza, Fernando
Credits: 1.00
64013 002 LAB - Minneapolis
04:00 PM - 05:30 PM MW
Instructors: Sutrisno, Joko
Credits: 1.00
Gamelan Ensemble: please contact
department for permission. The
Gamelan Ensemble meets at Room
B24, UTEC Building, 1313 5th Street
SE, Minneapolis.
65583 003 LAB - Minneapolis
08:00 PM - 09:30 PM TTh
Instructors: Clark Silva, Marilyn
Credits: 1.00

MUS 5550 Class Composition

(Max crs 8.00, 4 completions allowed; A-F or
audit; prereq 4504, 4514 with C- or better or
instr consent)

64014 001 LEC - Minneapolis
07:00 PM - 09:00 PM M
Instructors: Lubet, Alex
Credits: 2.00

MUS 5950 Topics in Music

66259 005 LEC - Minneapolis
06:00 PM - 09:00 PM T
Instructors: Lubet, Alex
Credits: 3.00

Norwegian (NOR)

612-625-2080

<http://www.gsd.umn.edu>

College of Liberal Arts

NOR 1002 Beginning Norwegian

(Prereq 1001)

58399 002 DIS - Minneapolis
04:40 PM - 06:05 PM MTTh
Instructors: laneva-Lockney,
Arsena
Credits: 5.00
Meets with: NOR 4002 section 002

NOR 4002 Beginning Norwegian

(Prereq 1004 in another language or passing
score on LPE or grad student)

58400 002 DIS - Minneapolis
04:40 PM - 06:05 PM MTTh
Instructors: laneva-Lockney,
Arsena
Credits: 2.00

Credit Courses

58400 002 DIS - Minneapolis
04:40 PM - 06:05 PM MTTh
Instructors: laneva-Lockney,
Arsena
Meets with: NOR 1002 section 002

Neuroscience Department (NSCI)

612-626-6800

<http://www.neurosci.umn.edu>

Medical School

NSCI 3102W Introduction to Neuroscience II: Biological Basis of Behavior

(A-F or audit; prereq 3101; grade of at least
B+ in 3101 recommended)

57610 001 LEC - Minneapolis
03:35 PM - 04:25 PM MWF
Instructors: Ghose, Geoffrey M
Credits: 3.00

NSCI 5111 Medical Neuroscience for Graduate Students

(A-F or audit; prereq: 6111, BioC 3021, Biol
4004, instr consent; intended for grad
students who require a comprehensive
medically-oriented neuroscience course)

55161 003 LAB - Minneapolis
03:35 PM - 05:30 PM M
Instructors: Giesler Jr, Glenn
Credits: 5.00

Nursing (NURS)

612-625-7980

<http://www.nursing.umn.edu>

School of Nursing

NURS 3690 Life Span, Growth, and Development I

(Prereq one general psychology and one
general biology course or instr consent)

55353 B06 IND - Off-Campus
Printed

Instructors: Davis, Joan

Credits: 2.00

This extended-term correspondence
course is not eligible for most types
of financial aid.

55354 C06 IND - Off-Campus
Printed

Instructors: Davis, Joan

Credits: 2.00

This extended-term correspondence
course is not eligible for most types
of financial aid.

53359 D06 IND - Off-Campus
Printed

Instructors: Davis, Joan

Credits: 2.00

This extended-term correspondence
course is not eligible for most types
of financial aid.

53360 E06 IND - Off-Campus
Printed

Instructors: Davis, Joan

Credits: 2.00

This extended-term correspondence
course is not eligible for most types
of financial aid. 3/31 is the last day to
register. No permissions/late
registration, no exceptions.

NURS 3691 Life Span, Growth, and Development II

(Prereq 3690, one general psychology and
one general biology course or instr consent)

55355 B06 IND - Off-Campus

Instructors: Davis, Joan

Credits: 1.00

This extended-term correspondence
course is not eligible for most types
of financial aid.

55356 C06 IND - Off-Campus
Printed

Instructors: Davis, Joan

Credits: 1.00

This extended-term correspondence
course is not eligible for most types
of financial aid.

53361 D06 IND - Off-Campus
Printed

Instructors: Davis, Joan

Credits: 1.00

This extended-term correspondence
course is not eligible for most types
of financial aid.

53362 E06 IND - Off-Campus
Printed

Instructors: Davis, Joan

Credits: 1.00

This extended-term correspondence
course is not eligible for most types
of financial aid. 3/31 is the last day to
register. No permissions/late
registration, no exceptions.

NURS 5225 Psychopharmacology Advanced Practice Psychiatric/Mental Health Nursing

(Prereq 5228 or instr consent)

62780 001 LEC - Minneapolis
04:40 PM - 07:40 PM W

Credits: 3.00

For DNP students

NURS 6105 Systems Analysis and Design

(A-F or audit; prereq 5115 or equiv or instr
consent)

61622 001 LEC - Minneapolis
03:35 PM - 06:20 PM Th

Credits: 3.00

Primarily online. For DNP students.

Ojibwe (OJIB)

612-624-1338

<http://amin.umn.edu/>

College of Liberal Arts

OJIB 3127 Ojibwe Language for Teachers

66490 001 LEC - Minneapolis
06:20 PM - 08:50 PM M
Instructors: Jones, Dennis
Credits: 3.00

Organizational Leadership, Policy&Development (OLPD)

612-624-1006

<http://www.cehd.umn.edu/olpd/>

College of Education & Human Development

OLPD 1301W Personal Leadership in the University

60069 004 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Credits: 3.00
Meets with: PA 1961W section 004

60630 006 LEC - Minneapolis
04:00 PM - 05:15 PM M
Credits: 3.00
Blended Course. This section will be
delivered half online and half in a
face-to-face classroom. Instructors
will contact students about
technology requirements.

62722 009 LEC - Minneapolis
05:30 PM - 08:00 PM W
Credits: 3.00
Meets with: PA 1961W section 009

63937 012 LEC - Minneapolis
05:30 PM - 08:30 PM T
Credits: 3.00
Meets with: PA 1961W section 012

OLPD 3202 Introduction to Strategies for Teaching Adults

61706 001 LEC - Minneapolis
04:40 PM - 07:20 PM W
Credits: 3.00

OLPD 3302 Leadership, You, and Your Community

(A-F only; prereq 1301W or 1302 or PA
1961W or CFAN 1101 or CFAN 3480, grade
of at least C)

67551 003 LEC - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Marcy, Ben
Credits: 3.00
Meets with: PA 3961 section 003

OLPD 3318 Introduction to Project Management

65845 002 DIS - Minneapolis
04:00 PM - 05:15 PM MW
Credits: 3.00

OLPD 3401 Teaching Marketing Promotion

62683 001 LEC - Minneapolis
04:40 PM - 07:20 PM T
Credits: 3.00
64237 003 LEC - Minneapolis
04:00 PM - 05:15 PM MW
Credits: 3.00

Credit Courses

OLPD 3424 Sales Training

62678 001 LEC - Minneapolis
04:40 PM - 07:20 PM W
Credits: 3.00

OLPD 3620 Introduction to Training and Development

57977 001 LEC - Minneapolis
04:40 PM - 07:20 PM Th
Credits: 3.00

OLPD 3640 Introduction to Organization Development

58037 001 LEC - Minneapolis
04:40 PM - 07:20 PM M
Credits: 3.00

OLPD 3828 Diversity in the Workplace

62926 001 DIS - Minneapolis
04:40 PM - 07:20 PM Th
Credits: 3.00

OLPD 4303W Leadership for Global Citizenship

60672 002 LEC - Minneapolis
06:30 PM - 09:00 PM T
Credits: 3.00
This is a blended learning course that delivered primarily online. Students are required to attend 4 face to face classes on the Twin Cities Campus and complete most of the coursework online. Meets with: PA 4961W section 002.

OLPD 4426 Strategic Customer Relationship Management

62680 001 LEC - Minneapolis
04:40 PM - 07:20 PM M
Credits: 3.00

OLPD 4602 Managing Work Teams

(A-F or audit; prereq two core courses in HRD)

62924 001 LEC - Minneapolis
04:40 PM - 07:20 PM M
Instructors: Clemmer, Gary
Credits: 3.00

OLPD 5001 Formal Organizations in Education

58412 001 LEC - Minneapolis
04:40 PM - 07:20 PM M
Instructors: Anderson, Melissa
Credits: 3.00

OLPD 5080 Special Topics: Organizational Leadership, Policy, & Development

64573 023 LEC - Minneapolis
04:40 PM - 07:20 PM W
Credits: 1.00

Research University

60058 031 LEC - Minneapolis
04:00 PM - 06:00 PM Sa
Instructors: Storm, Karen

Credits: 1.00

Days and times TBD. S-N only, 1 credit, MESI reflection session. Concurrent enrollment in EdPA

60058 031 LEC - Minneapolis
04:00 PM - 06:00 PM Sa
Instructors: Storm, Karen
5524/EPsy 5246 is required. Students who do not enroll in 5524 will not receive credit for 5080.

64572 432 LEC - Minneapolis
04:40 PM - 07:20 PM W
Instructors: Hendel, Darwin

Credits: 1.00

International Higher Education

OLPD 5121 Educational Reform in International Context

50689 001 LEC - Minneapolis
04:40 PM - 07:20 PM W
Instructors: Eschenbacher, Heidi
Credits: 3.00

OLPD 5124 Critical Issues in International Education and Educational Exchange

50690 001 LEC - Minneapolis
04:40 PM - 07:20 PM T
Instructors: D'Angelo, Anne
Credits: 3.00

OLPD 5201 Strategies for Teaching Adults

(A-F or audit; prereq grad student only)

60988 002 LEC - Minneapolis
04:40 PM - 06:20 PM M
Instructors: Park, Rosemarie
Credits: 3.00

OLPD 5204 Designing the Adult Education Program

51106 001 DIS - Saint Paul
04:05 PM - 06:35 PM T
Instructors: Twohig, Catherine
Credits: 3.00

OLPD 5323 Women in Leadership

(Prereq technology access)

62444 001 LEC - Minneapolis
04:40 PM - 07:40 PM T
Instructors: Brunner, C Cryss
Credits: 3.00

OLPD 5324 Strategic Financial Planning and Policy for Educational Leaders

(Prereq grad student pursuing licensure as elementary-secondary principal or superintendent)

53844 001 LEC - Minneapolis
05:00 PM - 08:30 PM T
Instructors: Alexander, Nicola
Credits: 3.00

OLPD 5356 Disability Policy and Services

58294 001 LEC - Off-Campus
Instructors: Hewitt, Amy S
Credits: 3.00

OLPD 5368 Leadership for Special Education Services

(Prereq administrator or supervisor or professional responsible for managing general or special or alternative education program)

56622 001 LEC - Minneapolis
05:00 PM - 08:40 PM M
Instructors: Sonenblum, Christine
Credits: 3.00

OLPD 5381 The Search for Children and Youth Policy in the U.S.

50691 001 LEC - Minneapolis
05:30 PM - 08:15 PM M
Credits: 3.00

OLPD 5385 Licensure Seminar: Program Policies and Inclusionary Leadership

56353 001 LEC - Minneapolis
04:40 PM - 09:10 PM W
Instructors: Taipale, Lyle
Credits: 1.00

OLPD 5386 Leadership Portfolio Seminar

(S-N or audit; prereq 5385 or concurrent registration is required (or allowed) in 5385 or EDPA 5385)

56685 001 LEC - Minneapolis
04:40 PM - 09:10 PM W
Instructors: Latimer, Sally
Credits: 1.00
3/7 will meet online. Students are required to bring a laptop computer to class.

OLPD 5387 Leadership for Teaching and Learning

(Prereq Undergrad degree)

57579 001 LEC - Minneapolis
04:40 PM - 07:40 PM M
Instructors: Brunner, C Cryss
Credits: 3.00

OLPD 5501 Principles and Methods of Evaluation

60302 001 LEC - Minneapolis
04:40 PM - 07:20 PM W
Instructors: Nelson, Randi
Credits: 3.00

OLPD 5605 Strategic Planning through Human Resources

(A-F or audit; prereq 5607 or 5615 or HRD 5201 or HRD 5301)

60344 001 LEC - Minneapolis
04:40 PM - 06:20 PM T
Instructors: Peterson, Shari
Credits: 3.00

OLPD 5615 Training and Development of Human Resources

(A-F or audit; prereq grad student only)

51133 001 LEC - Minneapolis
04:40 PM - 07:20 PM Th
Instructors: Christesen, David
Credits: 3.00

Credit Courses

OLPD 5704 College Students Today

62593 002 DIS - Minneapolis
04:40 PM - 07:20 PM Th
Instructors: Gupton, Jarrett
Credits: 3.00
Meets with: EPSY 5451 section 002

OLPD 5709 Critical Issues in Higher Education

65852 001 DIS - Minneapolis
04:40 PM - 07:20 PM Th
Instructors: Gupton, Jarrett
Credits: 3.00

OLPD 5732 The Law and Postsecondary Institutions

66165 001 LEC - Minneapolis
04:40 PM - 07:20 PM T
Instructors: Miksch, Karen
Credits: 3.00

OLPD 5736 Public Engagement and Higher Education

65851 001 DIS - Minneapolis
04:40 PM - 08:40 PM W
Instructors: Furco, Andrew
Credits: 3.00

OLPD 5819 Evaluating and Using Research in Organizations and Education

(A-F or audit; prereq grad student)

51441 001 LEC - Saint Paul
05:10 PM - 07:40 PM W
Instructors: Peterson, Shari
Credits: 3.00

Occupational Therapy (OT)

612-626-5887

<http://www.ot.umn.edu>

Academic Health Center Shared

OT 1003 Introduction to Occupational Therapy

55367 B06 LEC - Off-Campus
Online
Instructors: Jacobs, C
Credits: 1.00
This extended-term online course is not eligible for most types of financial aid.

55368 C06 LEC - Off-Campus
Online
Instructors: Jacobs, C
Credits: 1.00
This extended-term online course is not eligible for most types of financial aid.

53369 D06 LEC - Off-Campus
Online
Instructors: Jacobs, C
Credits: 1.00
This extended-term online course is not eligible for most types of financial aid.

53370 E06 LEC - Off-Campus
Online

Instructors: Jacobs, C

Credits: 1.00

This extended-term online course is not eligible for most types of financial aid. 3/31 is the last day to register. No permissions/late registration, no exceptions.

Public Affairs (PA)

612-624-3800

<http://www.hhh.umn.edu>

Humphrey Institute of Public Affairs

PA 1961W Personal Leadership in the University

(A-F only; prereq fr or soph)

60017 004 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Credits: 3.00
Meets with: OLPD 1301W section 004

60632 006 LEC - Minneapolis
04:00 PM - 05:15 PM M
Credits: 3.00
Blended Course. This section will be delivered half online and half in a face-to-face classroom. Instructors will contact students about technology requirements. Meets with OLPD 1301W section 006.

63938 012 LEC - Minneapolis
05:30 PM - 08:30 PM T
Credits: 3.00
Meets with OLPD 1301W section 012.

62980 009 LEC - Minneapolis
05:30 PM - 08:00 PM W
Credits: 3.00
Meets with: OLPD 1301W section 009

PA 3961 Leadership, You, and Your Community

(A-F only; prereq PA 1961W or CFAN 3480 or CFAN 1101 or EDPA 1301W or EDPA 1302 or OLPD 1301W or OLPD 1302)

67537 003 LEC - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Marcy, Ben
Credits: 3.00
Meets with: OLPD 3302 section 003

PA 4101 Nonprofit Management and Governance

61263 001 LET - Minneapolis
04:40 PM - 07:25 PM T
Instructors: Classen, Julia
Credits: 3.00

PA 4961W Leadership for Global Citizenship

60670 002 LEC - Minneapolis
06:30 PM - 09:00 PM T
Credits: 3.00
This is a blended learning course that delivered primarily online. Students are required to attend 4

60670 002 LEC - Minneapolis
06:30 PM - 09:00 PM T
face to face classes on the Twin Cities Campus and complete most of the coursework online.

PA 5003 Introduction to Financial Analysis and Management

(A-F or audit; prereq development practice major or public policy major or public affairs major or grad liberal studies major or grad nonprofit mgmt cert or instr consent)

59685 001 LEC - Minneapolis
06:00 PM - 08:45 PM Th
Instructors: Kiedrowski, P. Jay
Credits: 1.50

PA 5012 The Politics of Public Affairs

(A-F or audit; prereq major in public policy or sci, tech, and environ policy or instr consent)

51841 001 LEC - Minneapolis
06:00 PM - 08:45 PM Th
Credits: 3.00

PA 5032 Intermediate Regression Analysis

53252 004 LEC - Minneapolis
05:45 PM - 07:00 PM MW
Instructors: Kudrle, Robert
Credits: 2.00

56277 005 LAB - Minneapolis
07:15 PM - 08:05 PM W
Instructors: Kudrle, Robert
Credits: 2.00

53253 006 LAB - Minneapolis
08:15 PM - 09:05 PM W
Instructors: Kudrle, Robert
Credits: 2.00

PA 5033 Multivariate Techniques

52453 001 LEC - Minneapolis
05:45 PM - 07:00 PM MW
Instructors: Kleiner, Morris
Credits: 2.00

57301 002 LAB - Minneapolis
07:15 PM - 08:05 PM W
Instructors: Kleiner, Morris
Credits: 2.00

52454 003 LAB - Minneapolis
08:15 PM - 09:05 PM W
Instructors: Kleiner, Morris
Credits: 2.00

PA 5035 Survey Research and Data Collection

(A-F or audit; prereq 5031 or equiv, major in publ policy or sci, tech, and environ polic] or urban/regional planning or instr consent)

53256 002 LET - Minneapolis
06:00 PM - 08:45 PM W
Instructors: Daves, Robert
Credits: 1.50

Credit Courses

PA 5039 Analytics for Leaders II

61516 001 LEC - Minneapolis
05:45 PM - 07:30 PM Th
Instructors: Le, Thanh Trung
Credits: 3.00

63544 002 DIS - Minneapolis
07:30 PM - 09:00 PM Th
Instructors: Le, Thanh Trung
Credits: 3.00

PA 5101 Management and Governance of Nonprofit Organizations

(Prereq grad student or instr consent)

65058 001 LEC - Minneapolis
05:45 PM - 08:30 PM W
Instructors: Stone, Melissa
Credits: 3.00

PA 5105 Integrative Leadership Seminar

(Prereq grad student or instr consent)

62635 001 LEC - Minneapolis
06:00 PM - 08:45 PM T
Instructors: Quast, Louis
Credits: 3.00
This course is run concurrently with registration in this designator and MGMT 6402, OLPD 6402, and PubH 6702. If this course shows as full, please check for space under the other three designators; there may be seats available. If all designators show as full, please contact Merrie Benasutti at the Center for Integrative Leadership (624-8300) for a permission number. She will have permission numbers for all four designators. All designators must be filled before any override permission numbers are issued.

PA 5106 Foundations of Ethical Practice in Public Affairs

(Prereq grad student or instr consent)

62636 001 LEC - Minneapolis
06:00 PM - 08:45 PM W
Instructors: Stone, Paul Clois
Credits: 3.00

PA 5111 Financial Management in Public and Nonprofit Organizations

67543 001 LEC - Minneapolis
04:00 PM - 05:15 PM MWF
Instructors: Kiedrowski, P. Jay
Credits: 3.00
Class does not meet between 2/20 and 3/23.

PA 5112 Public Budgeting

(Prereq grad student or instr consent)

55012 001 LEC - Minneapolis
06:00 PM - 08:45 PM M
Instructors: Kelley, Steve ; Penny, Timothy
Credits: 3.00

PA 5122 Law and Public Affairs

(Prereq grad or instr consent)

62813 001 LEC - Minneapolis
06:15 PM - 09:00 PM T
Instructors: Magnuson, Eric
Credits: 3.00

PA 5144 Social Entrepreneurship

67061 001 LEC - Minneapolis
06:00 PM - 08:45 PM W
Instructors: Bielefeld, Wolfgang
Credits: 3.00

PA 5213 Introduction to Site Planning

67400 001 LEC - Minneapolis
06:00 PM - 08:45 PM W
Instructors: Ingraham, Gregory
Credits: 3.00

PA 5221 Private Sector Development

(Prereq grad or instr consent, college algebra required)

53095 001 LEC - Minneapolis
06:00 PM - 08:45 PM M
Instructors: Brown, Peter
Credits: 3.00

PA 5271 Geographic Information Systems: Applications in Planning and Policy Analysis

(Prereq major in urban/regional planning or instr consent)

67065 001 LAB - Minneapolis
06:00 PM - 08:45 PM W
Instructors: Hankey, Steve
Credits: 3.00
Non-MURP students should contact Stacey Grimes (grime004@umn.edu) to be added to a waiting list.

PA 5311 Program Evaluation

(Prereq grad student or instr consent)

60825 001 LEC - Minneapolis
06:00 PM - 08:45 PM M
Instructors: Sandfort, Jodi
Credits: 3.00

PA 5413 Early Childhood and Public Policy

68284 001 LEC - Minneapolis
06:00 PM - 08:45 PM Th
Instructors: Slawik, Nora
Credits: 3.00
This is the cornerstone course for the Early Childhood Policy certificate at the U of M (<http://www.hhh.umn.edu/degrees/certificate/EarlyChildhoodPolicy.html>). See Course Guide for more information about 5413.

PA 5422 Diversity and Public Policy

67403 001 LEC - Minneapolis
06:00 PM - 08:45 PM W
Instructors: Myers Jr, Samuel
Credits: 3.00

PA 5431 Public Policies on Work and Pay

(Prereq PA 5031 or equiv, grad student or instr consent)

61270 001 LEC - Minneapolis
06:00 PM - 08:45 PM T
Instructors: Kleiner, Morris
Credits: 3.00
Meets with: HRIR 5061 section 001

PA 5490 Topics in Social Policy

(max crs 9.00 3 completions allowed Prereq Grad student or instr consent)

65076 002 LET - Minneapolis
04:00 PM - 05:40 PM T
Instructors: Fitzpatrick, Debra
Credits: 3.00
Identity and Public Policy

PA 5723 Water Policy

(Prereq grad student or instr consent)

63460 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Swackhamer, Deborah
Credits: 3.00
Meets with: WRS 5101 section 001

PA 5790 Topics in Science, Technology, and Environmental Policy

67076 001 LEC - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Wilson, Elizabeth
Credits: 3.00
Environmental Classics

PA 5801 Global Public Policy

(Prereq major in public affairs or public policy or instr consent)

63960 001 LET - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Ron, James
Credits: 3.00

PA 5821 Humanitarianism

67077 001 LEC - Minneapolis
06:00 PM - 08:45 PM M
Instructors: James, Eric
Credits: 3.00

PA 5890 Topics in Foreign Policy and International Affairs

(Max crs 9.00, 3 completions allowed; prereq grad student or instr consent)

58413 001 LEC - Minneapolis
06:00 PM - 08:45 PM Th
Instructors: Andreassen, Steven
Credits: 1.50
Crisis Management. Meets every other week.
67086 003 LEC - Minneapolis
06:00 PM - 08:45 PM Th
Instructors: Ron, James
Credits: 1.50
NGOs in the Global South

Credit Courses

Product Design (PDES)

612-625-3373

<http://design.umn.edu>

College of Design

PDES 3704 Innovative Computer Modeling and Rendering for Design

68339 001 LAB - Minneapolis
06:00 PM - 09:00 PM T
Credits: 3.00
Meets with: PDES 5704 section 001

PDES 3711 Toy Product Design

63531 001 LEC - Minneapolis
04:00 PM - 05:30 PM MW
Instructors: Kudrowitz, Barry
Credits: 4.00
63535 002 LAB - Minneapolis
06:00 PM - 09:00 PM Th
Credits: 4.00
Meets with: PDES 5711 section 002

PDES 5704 Innovative Computer Modeling and Rendering for Design

68340 001 LAB - Minneapolis
06:00 PM - 09:00 PM T
Credits: 3.00
Meets with: PDES 3704 section 001

PDES 5711 Toy Product Design

63532 001 LEC - Saint Paul
04:00 PM - 05:30 PM MW
Instructors: Kudrowitz, Barry
Credits: 4.00
Meets with: PDES 3711 section 001
63533 002 LAB - Minneapolis
06:00 PM - 09:00 PM Th
Instructors: Kudrowitz, Barry
Credits: 4.00
Meets with: PDES 3711 section 002

Physical Education (PE)

612-625-5300

<http://cehd.umn.edu/kin>

College of Education & Human Development

Courses listed below are ranked numerically according to skill level. The skill level of each course is indicated by the second digit in the course number: 0=first level, 1=second level, and so on. Thus 1007, for example, is a first-level course, and 1107 is a second-level course. In most cases, the lower level course is a prerequisite for the higher; however, students who can demonstrate sufficient skill in an activity may usually register for the most advanced course without completing the prerequisite(s). Most of the courses are considered high intensity, that is they require a high level of physical exertion. Students are encouraged to consider carefully any limits on their health or physical fitness and to consult a doctor if they have any questions about health issues or the ability to participate safely in the physical activities required for a particular course. Students may register either for the A-F or S-N grading option. Those registering with the Audit

option will be asked to change their grade base or drop the class.

PE 1035 Karate

60024 004 LAB - Saint Paul
07:00 PM - 08:40 PM T
Instructors: Fusaro, Robert
Credits: 1.00
If registration is unsuccessful via the registration and waitlist, student should plan to attend the first day of class - open seats often become available. See One Stop for course fees.

PE 1057 Beginning Skiing

(Prereq \$100 facility fee)

51324 001 LAB - Minneapolis
05:00 PM - 05:50 PM T
Instructors: Peterson, Glen
Credits: 1.00
Meeting 1st day in Cooke Hall Lobby, after that at Hyland Hills. Directions to the ski area can be found at <http://www.hylandski.com/hssadirecti> ons.cfm. See One Stop for course fees. For additional information regarding the Ski/Snowboard classes, please contact: Dr. Glen J. Peterson, Director of the Hyland Snow Sports Academy at 763-694-7808. If registration is unsuccessful via the registration and waitlist, student should plan to attend the first day of class - open seats often become available.

51325 002 LAB - Minneapolis
05:00 PM - 05:50 PM Th
Instructors: Peterson, Glen
Credits: 1.00
Meeting 1st day in Cooke Hall Lobby, after that at Hyland Hills. Directions to the ski area can be found at <http://www.hylandski.com/hssadirecti> ons.cfm. See One Stop for course fees. For additional information regarding the Ski/Snowboard classes, please contact: Dr. Glen J. Peterson, Director of the Hyland SnowSports Academy at 763-694-7808. If registration is unsuccessful via the registration and waitlist, student should plan to attend the first day of class - open seats often become available.

PE 1058 Snowboarding

(Prereq good general health, injury free)

54592 001 LAB - Minneapolis
04:00 PM - 08:00 PM T
Instructors: Peterson, Glen
Credits: 1.00
Meeting 1st day in Cooke Hall Lobby, after that at Hyland Hills. Directions to the ski area can be found at <http://www.hylandski.com/hssadirecti> ons.cfm. See One Stop for course fees. For additional information

54592 001 LAB - Minneapolis
04:00 PM - 08:00 PM T
Instructors: Peterson, Glen
regarding the Ski/Snowboard classes, please contact: Dr. Glen J. Peterson, Director of the Hyland SnowSports Academy at 763-694-7808. If registration is unsuccessful via the registration and waitlist, student should plan to attend the first day of class - open seats often become available.
54593 002 LAB - Minneapolis
04:00 PM - 08:00 PM Th
Instructors: Peterson, Glen
Credits: 1.00
Meeting 1st day in Cooke Hall Lobby, after that at Hyland Hills. Directions to the ski area can be found at <http://www.hylandski.com/hssadirecti> ons.cfm. See One Stop for course fees. For additional information regarding the Ski/Snowboard classes, please contact: Dr. Glen J. Peterson, Director of the Hyland SnowSports Academy at 763-694-7808. If registration is unsuccessful via the registration and waitlist, student should plan to attend the first day of class - open seats often become available.

PE 1205 Scuba and Skin Diving

(Prereq ability to swim 400 yds comfortably or instr consent)

50995 001 LAB - Minneapolis
06:00 PM - 10:15 PM M
Instructors: Karl, Robert
Credits: 1.00
Please check the Web site www.superiorexpeditions.com/ for forms and notes for requirements and limitations for SCUBA diving. See onestop.umn.edu/finances/costs_and_tuition/tuition_and_fees/course_fees.html for course fees. If registration is unsuccessful via the registration and waitlist, student should plan to attend the first two days of class - open seats often become available.
53323 003 LAB - Minneapolis
06:00 PM - 10:15 PM W
Instructors: Karl, Robert
Credits: 1.00
Please check the Web site www.superiorexpeditions.com/ for forms and notes for requirements and limitations for SCUBA diving. See onestop.umn.edu/finances/costs_and_tuition/tuition_and_fees/course_fees.html for course fees.; If registration is unsuccessful via the registration and waitlist, student should plan to attend the first two days of class - open seats often become available.

Credit Courses

53324 004 LAB - Minneapolis
06:00 PM - 10:15 PM M
Instructors: Karl, Robert
Credits: 1.00
Please check the Web site
www.superiorexpeditions.com/ for
forms and notes for requirements
and limitations for SCUBA diving.
See
onestop.umn.edu/finances/costs_and_tuition/tuition_and_fees/course_fees.html for course fees.; If
registration is unsuccessful via the
registration and waitlist, student
should plan to attend the first two
days of class - open seats often
become available.

Pharmacy (PHAR)

612-624-9490

<http://www.pharmacy.umn.edu>

College of Pharmacy

PHAR 6222 Advanced Pharmaceutical Compounding

(A-F only; prereq 2nd or 3rd yr pharmacy
student)

53448 001 LET - Minneapolis
03:35 PM - 06:25 PM M
Instructors: Carlson, Gary
Credits: 2.00

PHAR 6224 Pharmacogenomics: Genetic Basis for Variability in Drug Response

(A-F only; prereq at least 2nd year health
care or related education program or equiv
experience or instr consent)

61724 001 LEC - Minneapolis
03:35 PM - 05:30 PM Th
Instructors: Lamba, Jatinder ;
Oetting, William
Credits: 2.00

PHAR 6235 Pharmaceutical Industry: Business and Policy

(A-F or audit; prereq instr consent)

57903 001 LEC - Minneapolis
05:45 PM - 09:05 PM W
Instructors: Connor, Robert
Credits: 2.00

PHAR 6238 Leading Change in Pharmacy II

60114 001 LEC - Minneapolis
03:35 PM - 05:30 PM T
Instructors: Fierke, Kerry ; Janke,
Kristin ; Sorensen, Todd
Credits: 2.00

PHAR 6260 Honors Course: Pharmaceutics Seminar

(A-F or audit; prereq instr consent)

53444 001 LEC - Minneapolis
04:00 PM - 05:15 PM Th
Instructors: Elmquist, William
Credits: 1.00
Meets with: PHM 8100 section 001

Philosophy (PHIL)

612-625-6563

<http://www.philosophy.umn.edu>

College of Liberal Arts

PHIL 1001 Introduction to Logic

55357 B07 LET - Off-Campus
Printed

Instructors: Wilson, Brian

Credits: 4.00

This extended-term correspondence
course is not eligible for most types
of financial aid.

55358 C07 LET - Off-Campus
Printed

Instructors: Wilson, Brian

Credits: 4.00

This extended-term correspondence
course is not eligible for most types
of financial aid.

53363 D07 LET - Off-Campus
Printed

Instructors: Wilson, Brian

Credits: 4.00

This extended-term correspondence
course is not eligible for most types
of financial aid.

53364 E07 LET - Off-Campus
Printed

Instructors: Wilson, Brian

Credits: 4.00

This extended-term correspondence
course is not eligible for most types
of financial aid. 3/31 is the last day to
register. No permissions/late
registration, no exceptions.

PHIL 1002W Introduction to Philosophy

55359 B06 LET - Off-Campus
Online

Instructors: Panagopoulos,
Anastasia

Credits: 4.00

This extended-term online course is
not eligible for most types of financial
aid.

55360 C06 LET - Off-Campus
Online

Instructors: Panagopoulos,
Anastasia

Credits: 4.00

This extended-term online course is
not eligible for most types of financial
aid.

53365 D06 LET - Off-Campus
Online

Instructors: Panagopoulos,
Anastasia

Credits: 4.00

This extended-term online course is
not eligible for most types of financial
aid.

53366 E06 LET - Off-Campus
Online

Instructors: Panagopoulos,
Anastasia

Credits: 4.00

53366 E06 LET - Off-Campus
Online

Instructors: Panagopoulos,
Anastasia

This extended-term online course is
not eligible for most types of financial
aid. 3/31 is the last day to register.
No permissions/late registration, no
exceptions.

PHIL 1003W Introduction to Ethics

(Prereq credit will not be granted if credit
received for: 1103 or 1103V)

55361 B05 LET - Off-Campus
Online

Instructors: Panagopoulos,
Anastasia

Credits: 4.00

This extended-term online course is
not eligible for most types of financial
aid.

55362 C05 LET - Off-Campus
Online

Instructors: Panagopoulos,
Anastasia

Credits: 4.00

This extended-term online course is
not eligible for most types of financial
aid.

53367 D05 LET - Off-Campus
Online

Instructors: Panagopoulos,
Anastasia

Credits: 4.00

This extended-term online course is
not eligible for most types of financial
aid.

53368 E05 LET - Off-Campus
Online

Instructors: Panagopoulos,
Anastasia

Credits: 4.00

This extended-term online course is
not eligible for most types of financial
aid. 3/31 is the last day to register.
No permissions/late registration, no
exceptions.

PHIL 3301 Environmental Ethics

65532 A94 LET - Off-Campus
Instructors: Warren, Karen

Credits: 4.00

After 11:59 PM Friday of the first
week of the term, registration is
closed and requires instructor
permission.

PHIL 3305 Medical Ethics

67790 001 LET - Minneapolis
06:00 PM - 09:00 PM M
Credits: 4.00

Physiology (PHSL)

612-625-5902

<http://physiology.med.umn.edu>

Medical School

PHSL 3051 Human Physiology

Credit Courses

PHSL 5444 Muscle

(Prereq 3061 or 3071 or 5061 or BioC 3021 or BioC 4331 or instr consent)

54234 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Thomas, David
Credits: 3.00
Meets with: BIOC 5444 section 001,
BMEN 5444 section 001

Physics (PHYS)

612-624-7375

<http://www.physics.umn.edu>

College of Science and Engineering

PHYS 1011 Physical World

(A-F or audit; prereq 1 yr high school algebra)

55363 B01 IND - Off-Campus
Printed
Instructors: Cassola, Robert
Credits: 3.00
This extended-term correspondence course is not eligible for most types of financial aid. There is no laboratory component for this course.

55364 C01 IND - Off-Campus
Printed
Instructors: Cassola, Robert
Credits: 3.00
This extended-term correspondence course is not eligible for most types of financial aid. There is no laboratory component for this course.

53371 D01 IND - Off-Campus
Printed
Instructors: Cassola, Robert
Credits: 3.00
This extended-term correspondence course is not eligible for most types of financial aid. There is no laboratory component for this course.

53372 E01 IND - Off-Campus
Printed
Instructors: Cassola, Robert
Credits: 3.00
This extended-term correspondence course is not eligible for most types of financial aid. There is no laboratory component for this course. 3/31 is the last day to register. No permissions/late registration, no exceptions.

PHYS 1108 Introductory Physics Online II

(Prereq 1101W or 1107; primarily for students interested in technical areas)

60000 A94 LET - Off-Campus
Online
Instructors: Border, Pete
Credits: 4.00
Fast-paced course with multiple deadlines per week. After 11:59 PM Friday of the first week of the term,

60000 A94 LET - Off-Campus
Online
Instructors: Border, Pete
registration is closed and requires instructor permission.

PHYS 1301W Introductory Physics for Science and Engineering I

62512 200 LEC - Minneapolis
03:35 PM - 04:25 PM MTWF
Credits: 4.00

62513 201 DIS - Minneapolis
03:35 PM - 04:25 PM Th
Credits: 4.00

62514 202 LAB - Minneapolis
05:45 PM - 07:40 PM M
Credits: 4.00

67299 203 DIS - Minneapolis
03:35 PM - 04:25 PM Th
Credits: 4.00

62520 224 LAB - Minneapolis
05:45 PM - 07:40 PM W
Credits: 4.00

62521 225 DIS - Minneapolis
04:40 PM - 05:30 PM Th
Credits: 4.00

PHYS 1302W Introductory Physics for Science and Engineering II

50862 500 LEC - Minneapolis
04:40 PM - 05:30 PM MTWF
Credits: 4.00

50863 501 DIS - Minneapolis
03:35 PM - 04:25 PM Th
Credits: 4.00

50865 503 DIS - Minneapolis
03:35 PM - 04:25 PM Th
Credits: 4.00

50866 504 LAB - Minneapolis
05:45 PM - 07:40 PM W
Credits: 4.00

50867 505 DIS - Minneapolis
03:35 PM - 04:25 PM Th
Credits: 4.00

53522 507 DIS - Minneapolis
03:35 PM - 04:25 PM Th
Credits: 4.00

50869 520 DIS - Minneapolis
04:40 PM - 05:30 PM Th
Credits: 4.00

53524 522 DIS - Minneapolis
04:40 PM - 05:30 PM Th
Credits: 4.00

50856 524 DIS - Minneapolis
04:40 PM - 05:30 PM Th
Credits: 4.00

50858 526 DIS - Minneapolis
04:40 PM - 05:30 PM Th
Credits: 4.00

50860 528 DIS - Minneapolis
04:40 PM - 05:30 PM Th
Credits: 4.00

50861 529 LAB - Minneapolis
05:45 PM - 07:40 PM Th
Credits: 4.00

67334 600 LEC - Minneapolis
05:45 PM - 07:25 PM MW
Credits: 4.00

67335 601 DIS - Minneapolis
07:40 PM - 08:30 PM M
Credits: 4.00

67336 602 LAB - Minneapolis
04:40 PM - 06:35 PM Th
Credits: 4.00

67337 603 DIS - Minneapolis
07:40 PM - 08:30 PM M
Credits: 4.00

67339 605 DIS - Minneapolis
07:40 PM - 08:30 PM M
Credits: 4.00

67340 606 LAB - Minneapolis
05:45 PM - 07:40 PM T
Credits: 4.00

67341 607 DIS - Minneapolis
07:40 PM - 08:30 PM M
Credits: 4.00

67342 608 LAB - Minneapolis
06:50 PM - 08:45 PM T
Credits: 4.00

67343 620 DIS - Minneapolis
08:45 PM - 09:35 PM M
Credits: 4.00

67345 622 DIS - Minneapolis
08:45 PM - 09:35 PM M
Credits: 4.00

67346 623 LAB - Minneapolis
04:40 PM - 06:35 PM T
Credits: 4.00

67347 624 DIS - Minneapolis
08:45 PM - 09:35 PM M
Credits: 4.00

67348 625 LAB - Minneapolis
04:40 PM - 06:35 PM T
Credits: 4.00

67349 626 DIS - Minneapolis
08:45 PM - 09:35 PM M
Credits: 4.00

67350 627 LAB - Minneapolis
07:35 PM - 09:30 PM W
Credits: 4.00

PHYS 1905 Freshman Seminar

61433 001 LEC - Minneapolis
03:35 PM - 05:30 PM Th
Instructors: Goldman, Allen
Credits: 1.00

PHYS 2311 Modern Physics

(Prereq 1302 or 1402, Chem 1022, Math 2243)

55365 B02 IND - Off-Campus
Printed
Instructors: Cassola, Robert
Credits: 4.00
This extended-term correspondence course is not eligible for most types of financial aid. There is no laboratory component for this course.

Credit Courses

55366 C02 IND - Off-Campus
Printed

Instructors: Cassola, Robert

Credits: 4.00

This extended-term correspondence course is not eligible for most types of financial aid. There is no laboratory component for this course.

53373 D02 IND - Off-Campus
Printed

Instructors: Cassola, Robert

Credits: 4.00

This extended-term correspondence course is not eligible for most types of financial aid. There is no laboratory component for this course.

53374 E02 IND - Off-Campus
Printed

Instructors: Cassola, Robert

Credits: 4.00

This extended-term correspondence course is not eligible for most types of financial aid. There is no laboratory component for this course.

PHYS 4121W History of 20th-Century Physics

(Prereq general physics or instr consent)

62851 001 LEC - Minneapolis
04:40 PM - 07:10 PM T

Instructors: Janssen, Michel

Credits: 3.00

Meets with: HSCI 4121W section 001

PHYS 5072 Best Practices in College Physics Teaching

59119 001 DIS - Minneapolis
03:35 PM - 04:25 PM M

Credits: 1-3

PHYS 5950 Colloquium Seminar

(S-N or audit; prereq grad student or advanced undergrad in physics, dept consent)

51317 001 LEC - Minneapolis
03:35 PM - 04:25 PM W

Credits: 1.00

PHYS 5970 Physics Journal Club

(S-N only; prereq 2601, 2605 or equiv; intended for 2nd-yr grad students in physics)

61984 001 LEC - Minneapolis
03:35 PM - 04:25 PM F

Credits: 1-3

PHYS 5980 Introduction to Research Seminar

(Max crs 3.00, 3 completions allowed; S-N or audit; prereq grad or upper div phys major)

59674 001 LEC - Minneapolis
04:40 PM - 05:30 PM F

Credits: 1.00

Polish (PLSH)

612-625-5684

<http://www.sll.umn.edu>

College of Liberal Arts

PLSH 3002 Intermediate Polish

65915 001 DIS - Minneapolis

06:10 PM - 09:30 PM T

Instructors: Polakiewicz, Leonard

Credits: 5.00

Meets with: PLSH 4104 section 001

PLSH 4104 Intermediate Polish

65916 001 LEC - Minneapolis

06:10 PM - 09:30 PM T

Instructors: Polakiewicz, Leonard

Credits: 3.00

Meets with: PLSH 3002 section 001

Political Science (POL)

612-624-4144

<http://www.polisci.umn.edu>

College of Liberal Arts

POL 1025 Global Politics

54485 002 LEC - Minneapolis

06:20 PM - 08:50 PM T

Instructors: Jutila, Matti

Credits: 4.00

POL 4275 Domination, Exclusion, and Justice: Contemporary Political Thought

66134 001 LEC - Minneapolis

04:00 PM - 05:15 PM TTh

Instructors: Luxon, Nancy

Credits: 3.00

POL 4487 The Struggle for Democratization and Citizenship

(Prereq non-pol sci grad)

58608 001 LEC - Minneapolis

06:20 PM - 08:50 PM T

Instructors: Nimtz Jr, August

Credits: 4.00

POL 4771 Racial Attitudes and Intergroup Conflict

66138 001 LEC - Minneapolis

04:00 PM - 05:15 PM TTh

Instructors: Lavine, Howard

Credits: 3.00

POL 4867W United States Foreign Policy Toward the Middle East

66140 001 LEC - Minneapolis

06:20 PM - 08:50 PM W

Instructors: Sampson III, Martin

Credits: 4.00

Portuguese (PORT)

612-625-5858

<http://spanport.cla.umn.edu>

College of Liberal Arts

PORT 3001 Portuguese for Spanish Speakers

(Prereq SPAN 1004 or SPAN 1014 or SPAN 1044, SPAN LPE pass or instr consent)

56625 002 LEC - Minneapolis

06:00 PM - 07:55 PM MW

Instructors: Bartolomei, Fernanda

Credits: 4.00

Postsecondary Teaching and Learning (PSTL)

612-626-8705

<http://cehd.umn.edu/PsTL/>

College of Education & Human Development

PSTL 1485 Creativity: Photography

(Prereq own camera 35 mm w/adjustable controls preferred, UC; \$50 lab fee)

58455 002 LAB - Off-Campus

01:00 PM - 04:30 PM W

Instructors: Millikan, Jeffrey

Credits: 4.00

\$50 Lab Fee. Lab hours arranged.

Course meets at IFP MN Center for Media Arts, 2446 University Avenue W.

PSTL 5206 Action Research Methods to Improve College Teaching and Learning

(A-F or audit; prereq grad student enrolled in PsTL MA program or DGS approval)

64925 001 LEC - Minneapolis

04:40 PM - 07:20 PM W

Instructors: Mitchell, Tania

Credits: 3.00

Psychology (PSY)

612-625-4042

<http://www.psych.umn.edu>

College of Liberal Arts

PSY 1001 Introduction to Psychology

(Prereq credit will not be granted if credit has been received for: GC 1281)

55371 B06 LET - Off-Campus

Printed

Instructors: Luciana, Monica

Credits: 4.00

This extended-term correspondence course is not eligible for most types of financial aid. This is the printed version of Psy 1001 through ODL.

55372 B25 LET - Off-Campus

Online

Instructors: Brothen, Thomas

Credits: 4.00

This extended-term online course is not eligible for most types of financial aid. This is the printed version of Psy 1001 through ODL.

55373 C06 LET - Off-Campus

Printed

Instructors: Luciana, Monica

Credits: 4.00

Credit Courses

- 55373 C06 LET - Off-Campus
Printed
Instructors: Luciana, Monica
This extended-term correspondence course is not eligible for most types of financial aid. This is the printed version of Psy 1001 through ODL.
- 55374 C25 LET - Off-Campus
Online
Instructors: Brothen, Thomas
Credits: 4.00
- 53377 D06 LET - Off-Campus
Printed
Instructors: Luciana, Monica
Credits: 4.00
- 53375 D25 LET - Off-Campus
Online
Instructors: Brothen, Thomas
Credits: 4.00
- 53378 E06 LET - Off-Campus
Printed
Instructors: Luciana, Monica
Credits: 4.00
- 53376 E25 LET - Off-Campus
Online
Instructors: Brothen, Thomas
Credits: 4.00

PSY 3011 Introduction to Learning and Behavior (Prereq 1001)

- 59072 A94 LEC - Off-Campus
Instructors: Peterson, Gail Burton
Credits: 3.00
After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission.

PSY 3061 Introduction to Biological Psychology (Prereq 1001 or Biol 1009)

- 55377 B06 LEC - Off-Campus
Online
Instructors: Gewirtz, Jonathan
Credits: 3.00
This extended-term online course is not eligible for most types of financial aid.
- 55378 C06 LEC - Off-Campus
Online
Instructors: Gewirtz, Jonathan
Credits: 3.00
This extended-term online course is not eligible for most types of financial aid.
- 53379 D06 LEC - Off-Campus
Online
Instructors: Gewirtz, Jonathan
Credits: 3.00
This extended-term online course is not eligible for most types of financial aid.
- 53380 E06 LEC - Off-Campus
Online
Instructors: Gewirtz, Jonathan
Credits: 3.00

- 53380 E06 LEC - Off-Campus
Online
Instructors: Gewirtz, Jonathan
This extended-term online course is not eligible for most types of financial aid.

PSY 3101 Introduction to Personality

- 51646 001 LEC - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Grazioplene, Rachael
Credits: 3.00

PSY 3301 Introduction to Cultural Psychology

- 53055 001 LET - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Lee, Joyce
Credits: 3.00

PSY 3511 Introduction to Counseling Psychology (Prereq 1001)

- 61845 002 LEC - Minneapolis
06:00 PM - 08:30 PM W
Instructors: Howard, Kelli
Credits: 3.00

PSY 3604 Introduction to Abnormal Psychology (Prereq 1001)

- 51651 003 LEC - Minneapolis
06:00 PM - 08:30 PM W
Instructors: Poppe, Andrew
Credits: 3.00
- 55385 B15 LEC - Off-Campus
Online
Instructors: Weiszhaar, Orville
Credits: 3.00
This extended-term online course is not eligible for most types of financial aid.
- 55386 C15 LEC - Off-Campus
Online
Instructors: Weiszhaar, Orville
Credits: 3.00
This extended-term online course is not eligible for most types of financial aid.
- 53381 D15 LEC - Off-Campus
Online
Instructors: Weiszhaar, Orville
Credits: 3.00
This extended-term online course is not eligible for most types of financial aid.
- 53382 E15 LEC - Off-Campus
Online
Instructors: Weiszhaar, Orville
Credits: 3.00
This extended-term online course is not eligible for most types of financial aid. 3/31 is the last day to register. No permissions/late registration, no exceptions.

PSY 3666 Human Sexuality (Prereq 1001)

- 66648 001 LEC - Minneapolis
04:00 PM - 06:00 PM M
Credits: 3.00
- 67208 002 LEC - Minneapolis
04:00 PM - 06:30 PM TTh
Instructors: Althaus, Linde
Credits: 3.00

PSY 4012 Behavior Analysis and Autism

(A-F or audit; prereq individual auto transportation, instr consent)

- 56075 001 LEC - Minneapolis
06:30 PM - 07:45 PM T
Instructors: Peterson, Gail Burton
Credits: 4.00
A car is required because students must visit off-campus sites three times per week. Students should contact Prof. Gail Peterson for a permission number for registration (peter004@umn.edu).

PSY 5014 Psychology of Human Learning and Memory

- 66288 001 LEC - Minneapolis
06:00 PM - 08:45 PM W
Instructors: Koutstaal, Wilma
Credits: 3.00

PSY 5501 Vocational and Occupational Health Psychology (Prereq 3001W or equiv or instr consent)

- 51658 001 LEC - Minneapolis
06:00 PM - 08:30 PM T
Instructors: Stoeve, Sarah
Credits: 3.00

Public Health (PUBH)

612-624-6669

www.sph.umn.edu

School of Public Health

PUBH 3350 Epidemiology: People, Places, and Disease

(Prereq undergrad statistics course is recommended)

- 63464 001 LEC - Minneapolis
03:35 PM - 05:30 PM Th
Instructors: Nguyen, Ruby
Credits: 2.00

PUBH 6000 Topics: Community Health Education

(Max crs 80.00, 20 completions allowed; prereq instr consent)

- 63045 001 LEC - Minneapolis
03:35 PM - 05:30 PM M
Instructors: Linde, Jennifer
Credits: 0.50
Obesity and Eating Disorder Intervention

PUBH 6034 Program Evaluation for Public Health Practice

(Prereq Community Health Education or Maternal/Child Health or Public Health Nutrition MPH major or instr consent)

Credit Courses

52183 001 LEC - Minneapolis
03:35 PM - 06:35 PM M
Instructors: Neumark-Sztainer,
Dianne
Credits: 3.00

PUBH 6085 Combating the Global Pandemic: Tobacco and Alcohol

62718 001 LEC - Minneapolis
03:35 PM - 05:30 PM T
Instructors: Jones-Webb, Rhonda ;
Lando, Harry
Credits: 2.00

PUBH 6105 Environmental and Occupational Health Policy

(A-F or audit; prereq environmental health major or instr consent)

51537 001 LEC - Minneapolis
06:00 PM - 07:55 PM T
Instructors: McGovern, Patricia
Credits: 2.00

PUBH 6112 Environmental Health Risk Assessment: Application to Human Health Risks from Exposure to Chemicals

(Prereq public health student or grad student or instr consent)

62973 001 LEC - Minneapolis
06:00 PM - 08:00 PM MW
Instructors: Wattenberg, Elizabeth
Vaughn
Credits: 2.00

PUBH 6116 Environmental Law

61507 001 LEC - Minneapolis
04:40 PM - 06:35 PM W
Instructors: Austin, Michael
Credits: 1.00

PUBH 6123 Violence Prevention and Control: Theory, Research, and Application

61955 001 LEC - Minneapolis
03:35 PM - 05:30 PM M
Instructors: Clark, Cari ; Gerberich,
Susan Goodwin
Credits: 2.00

PUBH 6130 Occupational Medicine: Principles and Practice

(Prereq environmental health major; toxicology course recommended or instr consent)

51538 001 LEC - Minneapolis
05:00 PM - 07:00 PM W
Instructors: Baker, Beth ; Mandel,
Jeffrey
Credits: 2.00

PUBH 6133 Global Health Seminar

(S-N only; prereq public health student or instr consent)

60105 001 LEC - Minneapolis
05:45 PM - 07:45 PM M
Instructors: Alexander, Bruce
Credits: 1.00

PUBH 6160 Systems Toxicology

(Prereq coursework in biochemistry, molecular biology, organic chemistry or instr consent)

51542 001 LEC - Minneapolis
03:35 PM - 04:50 PM MW
Instructors: Peterson, Lisa
Credits: 3.00

PUBH 6334 Human Behavior II

65409 001 LEC - Minneapolis
03:35 PM - 05:30 PM W
Instructors: Brady, Sonya ; Lando,
Harry
Credits: 2.00

PUBH 6342 Epidemiologic Methods II

(Prereq 6341 w/grade of at least a B- or 6320 w/grade of at least an A-, 6414 or 6450 with a grade of at least a B- or instr consent)

59135 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Munoz-Zanzi, Claudia ;
Pankow, James
Credits: 3.00
Students needing a permission number to register should contact Andrea Kish at kish@umn.edu.

PUBH 6544 Principles of Problem Solving in Health Services Organizations

(A-F only; prereq 6541, completed 30 hours of MHA coursework, health care administration student)

52942 001 LEC - Minneapolis
04:40 PM - 07:35 PM W
Instructors: Hart, Gregory
Credits: 3.00

PUBH 6570 Topics: Healthcare Administration

(Max crs 8.00, 2 completions allowed; A-F only; prereq dept consent)

60194 002 LEC - Minneapolis
03:35 PM - 06:30 PM M
Instructors: Abrams, Lori
Credits: 1.00

60998 003 LEC - Minneapolis
04:40 PM - 06:35 PM T
Instructors: Cushing Jr, John ; Rice,
James
Credits: 1.00

PUBH 6589 Medical Technology Evaluation and Market Research

59901 001 LEC - Minneapolis
03:45 PM - 05:25 PM M
Instructors: Parente, Stephen
Credits: 2.00

PUBH 6596 Legal Considerations in Health Services Organizations

(A-F or audit; prereq health care admin student)

53106 001 LEC - Minneapolis
05:00 PM - 06:45 PM Th
Instructors: Feinwachs, David
Credits: 2.00

PUBH 6711 Public Health Law

(Prereq grad student or professional school student or instr consent)

52070 001 LEC - Minneapolis
05:45 PM - 07:40 PM W
Instructors: Barry, Anne
Credits: 2.00

PUBH 6758 Managing Public Health Systems

(A-F only; prereq 6751 or concurrent registration is required (or allowed) in 6751, public health MPH or certificate student or environmental health MS or PhD major or HSRPA MS or PhD major)

60653 001 LEC - Minneapolis
03:35 PM - 05:30 PM T
Instructors: Wholey, Douglas
Credits: 2.00

PUBH 6803 Conducting a Systematic Literature Review

(Prereq basic knowledge of epidemiology)

60106 001 LEC - Minneapolis
03:35 PM - 06:35 PM M
Instructors: Kane, Robert ;
Shamliyan, Tatyana
Credits: 3.00

PUBH 6807 Global Health Relief, Development, and Religious and Non-Religious NGOs

(Max crs 6.00, 2 completions allowed; prereq Public Health or grad student or instr consent)

61835 001 LEC - Minneapolis
05:40 PM - 08:30 PM W
Instructors: Allison, Kirk
Credits: 3.00

PUBH 6862 Cost-Effectiveness Analysis in Health Care

(Prereq instr consent; introductory econ course recommended)

60608 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Nyman, John
Credits: 3.00

PUBH 6864 Conducting Health Outcomes Research

(Prereq introductory course in epidemiology or health services research methods or instr consent)

54242 001 LEC - Minneapolis
03:35 PM - 06:05 PM W
Instructors: Kane, Robert ;
Radosovich, David
Credits: 3.00

PUBH 6906 Global Nutrition

(Prereq grad student)

60040 001 LEC - Minneapolis
04:40 PM - 06:35 PM T
Instructors: Himes, John
Credits: 2.00

Credit Courses

Recreation, Park, and Leisure Studies (REC)

612-625-5300

<http://cehd.umn.edu/kin>

College of Education & Human Development

The Recreation, Park and Leisure Studies program offers two amazing, faculty-led, study abroad opportunities: REC 5301 Wilderness and Adventure Education, Kenya Expedition and REC 5191 Adventure Recreation, Tourism and Eco-Tourism Explore Costa Rica. Registration for these courses is through the Learning Abroad Center. For more details visit: z.umn.edu/rectravel.

REC 2151 Outdoor and Camp Leadership

61465 001 LEC - Minneapolis
06:00 PM - 08:30 PM M
Instructors: Lais, Gregory
Credits: 3.00
This course will meet at Wilderness Inquiry on 4/21 and 4/28/14, which is located at 808 14th Ave SE Minneapolis (near Bierman Field). The 5 day trip will be at the Apostle Islands.

REC 5111 Sports Facilities

(A-F or audit; prereq Kin or Rec major or instr consent)

56336 001 LEC - Minneapolis
04:40 PM - 07:10 PM M
Instructors: Turman, James
Credits: 3.00
Meets with: KIN 5111 section 001

REC 5371 Sport and Society

(A-F or audit; prereq 3126W, grad student or instr consent)

55913 001 LEC - Minneapolis
05:00 PM - 07:30 PM W
Instructors: LaVoi, Nicole
Credits: 3.00
Meets with: KIN 5371 section 001

REC 5601 Sport Management Ethics and Policy

(A-F or audit; prereq grad student or instr consent instr consent)

56279 001 LEC - Minneapolis
04:00 PM - 06:30 PM T
Instructors: Kihl, Lisa
Credits: 3.00
Meets with: KIN 5601 section 001

REC 5801 Legal Aspects of Sport and Recreation

(A-F or audit; prereq 3551 or 5461 or instr consent)

56337 001 LEC - Minneapolis
07:05 PM - 08:45 PM TTh
Instructors: Loher, Vickie
Credits: 4.00
Meets with: KIN 5801 section 001

REC 5900 Special Topics: Contemporary Issues in Leisure Services

60799 002 LEC - Minneapolis
06:30 PM - 09:00 PM T
Instructors: Magnuson, Connie
Credits: 1.00
This course is designed for STLF leaders. Must be currently serving as a Pay It Forward Tour Core Leader with Students Today Leaders Forever. Topic prereq - instr consent, must be currently serving as a Pay It Forward Tour Core Leader with Students Today Leaders Forever. NOTE: Credit cannot be received for this course if already taken with the same title.

REC 5981 Research Methodology in Kinesiology, Recreation, and Sport

(A-F or audit; prereq MED or grad student or instr consent)

56280 001 LEC - Minneapolis
04:00 PM - 06:30 PM Th
Instructors: Kihl, Lisa
Credits: 3.00
Meets with: KIN 5981 section 001

Religious Studies (RELS)

612-625-5353

<http://cnes.cla.umn.edu>

College of Liberal Arts

RELS 3001W Theory and Method in Religion: Critical Approaches to the Study of Religion

66508 001 DIS - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Kilde, Jeanne
Credits: 3.00
Meets with: RELS 5001 section 001

RELS 3321 American Indian Philosophies

63862 001 LEC - Minneapolis
06:20 PM - 08:50 PM W
Instructors: Ghebrezgi, Alex
Credits: 4.00
Meets with: AMIN 3301 section 001

RELS 3520 History of the Holocaust

67846 001 LEC - Minneapolis
06:20 PM - 08:50 PM Th
Credits: 3.00
Meets with: JWST 3520 section 001, HIST 3727 section 090

RELS 3611 Eastern Orthodoxy: History and Culture

64246 001 LEC - Minneapolis
06:20 PM - 08:50 PM M
Instructors: Stavrou, Theofanis
Credits: 3.00
Meets with: HIST 3767 section 090

RELS 3712 Islam: Religion and Culture

64244 001 LEC - Minneapolis
05:00 PM - 07:30 PM T
Instructors: Matar, Nabil
Credits: 3.00

RELS 3717 Christians, Muslims, and Jews in the Middle Ages

65375 001 LEC - Minneapolis
04:00 PM - 06:30 PM T
Instructors: Phillips Jr, William
Credits: 3.00
Meets with: MEST 3610 section 004, JWST 3606 section 001

RELS 5001 Theory and Method in the Study of Religion: Critical Approaches to the Study of Religion

66509 001 DIS - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Kilde, Jeanne
Credits: 3.00
Meets with: RELS 3001W section 001

RELS 5513W Scripture and Interpretation in Israelite Religion and Judaism

67879 001 LEC - Minneapolis
04:00 PM - 07:00 PM Th
Instructors: Levinson, Bernard
Credits: 3.00
Meets with: CNES 8513 section 001, JWST 5513W section 001, CNES 5513W section 001.

Russian (RUSS)

612-625-5684

<http://www.sll.umn.edu>

College of Liberal Arts

RUSS 1101 Beginning Russian I

55395 B04 DIS - Off-Campus
Printed
Instructors: Williams, Denise
Credits: 5.00
This extended-term correspondence course is not eligible for most types of financial aid.
55396 C04 DIS - Off-Campus
Printed
Instructors: Williams, Denise
Credits: 5.00
This extended-term correspondence course is not eligible for most types of financial aid.
53383 D04 DIS - Off-Campus
Printed
Instructors: Williams, Denise
Credits: 5.00
This extended-term correspondence course is not eligible for most types of financial aid.
53384 E04 DIS - Off-Campus
Printed
Instructors: Williams, Denise
Credits: 5.00

Credit Courses

53384 E04 DIS - Off-Campus
Printed

Instructors: Williams, Denise

This extended-term correspondence course is not eligible for most types of financial aid.

RUSS 1102 Beginning Russian II (Prereq 1101 or equiv)

51785 003 DIS - Minneapolis
06:10 PM - 09:30 PM T
Instructors: Jahn, Gary

Credits: 5.00

Meets with: RUSS 4102 section 003

55397 B04 DIS - Off-Campus
Printed

Instructors: Williams, Denise

Credits: 5.00

This extended-term correspondence course is not eligible for most types of financial aid.

55398 C04 DIS - Off-Campus
Printed

Instructors: Williams, Denise

Credits: 5.00

This extended-term correspondence course is not eligible for most types of financial aid.

53385 D04 DIS - Off-Campus
Printed

Instructors: Williams, Denise

Credits: 5.00

This extended-term correspondence course is not eligible for most types of financial aid.

53386 E04 DIS - Off-Campus
Printed

Instructors: Williams, Denise

Credits: 5.00

This extended-term correspondence course is not eligible for most types of financial aid.

RUSS 3002 Intermediate Russian II (Prereq 3001 or instr consent)

61242 002 DIS - Minneapolis
06:10 PM - 09:30 PM Th
Instructors: Walter, Ronald

Credits: 5.00

Meets with: RUSS 4104 section 002

RUSS 3407 Stories and Plays of Anton Chekhov in Translation

53280 001 DIS - Minneapolis
06:20 PM - 08:50 PM W
Instructors: Polakiewicz, Leonard

Credits: 3.00

Meets with: RUSS 5407 section 001

RUSS 3422 Literature: Tolstoy to the Present in Translation

51723 001 DIS - Minneapolis
06:20 PM - 08:50 PM M
Instructors: Walter, Ronald

Credits: 3.00

Meets with: RUSS 5422 section 001

RUSS 4102 Beginning Russian II (Prereq 4101, fourth sem course in another language or grad student)

61247 003 DIS - Minneapolis
06:10 PM - 09:30 PM T
Instructors: Jahn, Gary

Credits: 3.00

Meets with: RUSS 1102 section 003

RUSS 4104 Intermediate Russian II (Prereq 4103, fourth sem course in another language or grad student)

61244 002 DIS - Minneapolis
06:10 PM - 09:30 PM Th
Instructors: Walter, Ronald

Credits: 3.00

Meets with: RUSS 3002 section 002

RUSS 5407 Stories and Plays of Anton Chekhov in Translation

53281 001 DIS - Minneapolis
06:20 PM - 08:50 PM W
Instructors: Polakiewicz, Leonard

Credits: 3.00

Meets with: RUSS 3407 section 001

RUSS 5422 Literature: Tolstoy to the Present in Translation

51724 001 DIS - Minneapolis
06:20 PM - 08:50 PM M
Instructors: Walter, Ronald

Credits: 3.00

Meets with: RUSS 3422 section 001

Studies in Cinema Media Culture (SCMC)

612-624-8099

<http://cscl.umn.edu/>

College of Liberal Arts

SCMC 5002 Advanced Film Analysis

(A-F only; prereq 1201 or ARTH 1921W or CSCL 1201 or CSCL 1921 or equiv coursework, SCMC major)

66842 001 LEC - Minneapolis
05:30 PM - 06:45 PM T
Credits: 4.00

Meets with: MIMS 5002 section 001

Supply Chain and Operations (SCO)

612-624-7010

<http://www.csom.umn.edu>

Curtis L. Carlson School of Management

SCO 3056 Supply Chain Planning and Control

(A-F or audit; prereq 3001 or instr consent)

64349 001 LEC - Minneapolis
03:45 PM - 05:25 PM MW
Instructors: Buchner, Thomas

Credits: 4.00

SCO 3059 Quality Management and Lean Six Sigma

(A-F or audit; prereq 3001 or equiv or instr consent)

64350 020 LEC - Minneapolis
05:45 PM - 09:05 PM Th

Instructors: Huchendorf, Steven

Credits: 4.00

SCO 6056 Managing Supply Chain Operations

(A-F only; prereq MBA 6220 or equiv, MBA student)

64354 060 LEC - Minneapolis
05:45 PM - 09:05 PM M

Credits: 4.00

SCO 6072 Managing Technologies in the Supply Chain

(A-F or audit; prereq MBA 6220 or instr consent, MBA student)

64356 060 LEC - Minneapolis
05:45 PM - 09:05 PM Th

Instructors: Sinha, Kingshuk

Credits: 2.00

SCO 6081 Global Operations Strategy

(A-F only; prereq MBA 6220 or equiv, MBA student)

64357 060 LEC - Minneapolis
05:45 PM - 09:05 PM Th

Credits: 4.00

Speech-Language-Hearing Sciences (SLHS)

612-624-3322

<http://www.slhs.umn.edu>

College of Liberal Arts

SLHS 5605 Language and Cognitive Disorders in Adults

57538 001 LEC - Minneapolis
04:40 PM - 07:20 PM M

Instructors: Kennedy, Mary

Credits: 3.00

SLHS 5608 Clinical Issues in Bilingualism and Cultural Diversity

(A-F only; prereq 3303 or equiv or instr consent)

58737 001 LEC - Minneapolis
05:15 PM - 07:30 PM Th

Instructors: Stronach, Sheri

Credits: 3.00

Sport Management (SMGT)

<http://cehd.umn.edu/kin>

College of Education and Human Development

SMGT 3881W Senior Seminar in Sport Management

(A-F or audit; prereq SMGT major, completion of major coursework, instr consent)

Credit Courses

51366 001 LEC - Minneapolis
05:00 PM - 07:30 PM M
Instructors: Shreffler, Megan
Credits: 3.00

Somali (SMLI)

612-624-9847

<http://www.afroam.umn.edu>

College of Liberal Arts

SMLI 1222 Beginning Somali II

(A-F only; prereq 1221)

62777 001 LEC - Minneapolis
05:00 PM - 08:00 PM MW
Instructors: Ahmed, Said
Credits: 5.00
For non-Somali speakers

SMLI 1226 Accelerated Beginning Somali II

(A-F only; prereq 1225 or instr consent)

61541 001 LEC - Minneapolis
05:00 PM - 08:00 PM TTh
Instructors: Ahmed, Said
Credits: 5.00

Sociology (SOC)

612-624-4300

<http://www.soc.umn.edu>

College of Liberal Arts

SOC 1001 Introduction to Sociology

51051 021 LEC - Minneapolis
05:45 PM - 08:15 PM Th
Instructors: Hartmann, Douglas
Credits: 4.00

51052 022 DIS - Minneapolis
04:40 PM - 05:30 PM Th
Credits: 4.00

51053 023 DIS - Minneapolis
04:40 PM - 05:30 PM Th
Credits: 4.00

51054 024 DIS - Minneapolis
08:30 PM - 09:20 PM Th
Credits: 4.00

54243 025 DIS - Minneapolis
08:30 PM - 09:20 PM Th
Credits: 4.00

SOC 3101 Introduction to the Criminal Justice System

(A-F or audit; prereq Soc majors/minors must register A-F)

55486 002 LEC - Minneapolis
05:30 PM - 08:00 PM W
Instructors: Phelps, Michelle
Credits: 3.00

SOC 3451W Cities and Social Change

64782 001 LEC - Minneapolis
05:30 PM - 08:00 PM Th
Instructors: Gowan, Teresa
Credits: 3.00

SOC 3811 Basic Social Statistics

56217 008 LEC - Minneapolis
06:20 PM - 08:50 PM T
Instructors: Knies, Laurie
Credits: 4.00

56218 009 LAB - Minneapolis
05:00 PM - 06:40 PM Th
Credits: 4.00

61225 010 LAB - Minneapolis
07:00 PM - 08:40 PM Th
Credits: 4.00

SOC 4108 Current Issues in Crime Control

66616 001 LEC - Minneapolis
05:30 PM - 08:00 PM M
Instructors: Whetstone, Sarah
Credits: 3.00

SOC 4311 Race, Class, and the Politics of Nature

66513 001 LEC - Minneapolis
05:30 PM - 08:00 PM W
Instructors: Pellow, David
Credits: 3.00
Meets with: GLOS 4311 section 001

Spanish (SPAN)

612-625-5858

<http://spanport.cla.umn.edu>

College of Liberal Arts

SPAN 0144 Intermediate Medical Spanish

(S-N or audit; prereq 1st yr college-level Spanish or equiv, dept consent)

62999 001 LEC - Minneapolis
06:30 PM - 08:30 PM T
Instructors: Lopez, Maria
Credits: 1.00
Please contact Instructor, Maria Emilce Lopez at lopez008@umn.edu for consent and permission number.

SPAN 0221 Reading Spanish

66933 001 LEC - Minneapolis
06:00 PM - 08:05 PM M
Credits: 1.00

SPAN 0344 Advanced Medical Spanish

(S-N or audit; prereq Span 0144, 2 yrs. Spanish College Level or equiv, dept consent.)

63009 001 LEC - Minneapolis
06:30 PM - 08:30 PM T
Instructors: Lopez, Maria
Credits: 1.00
Please contact Instructor, Maria Emilce Lopez at lopez008@umn.edu for consent and permission number.

SPAN 1001 Beginning Spanish

(Prereq less than 2 yrs of high school Spanish, dept consent, no college-level Spanish)

63749 A94 LEC - Off-Campus
Online

Credits: 5.00

Department consent not required for this section. After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission.

SPAN 1002 Beginning Spanish

(Prereq 1001 completed at UMNTC, dept consent)

63750 A94 LEC - Off-Campus
Online

Credits: 5.00

After 11:59 PM Friday of the first week of the term, registration is closed and requires instructor permission.

SPAN 1003 Intermediate Spanish

(Prereq 1002 or 1022 or EPT placement)

52234 010 LEC - Minneapolis
03:35 PM - 04:25 PM MTWTh
Instructors: Wiesinger, Andrew
Credits: 5.00

52235 011 LEC - Minneapolis
04:40 PM - 05:30 PM MTWTh
Instructors: Galicia Estevez, Marisol
Credits: 5.00

52236 012 LEC - Minneapolis
06:00 PM - 08:20 PM MW
Instructors: Galicia Estevez, Marisol
Credits: 5.00

61331 A94 LEC - Off-Campus
Online

Credits: 5.00

63180 A95 LEC - Off-Campus
Online

Credits: 5.00

SPAN 1004 Intermediate Spanish

(Prereq 1003 or EPT placement)

52254 015 LEC - Minneapolis
03:35 PM - 04:25 PM MTWTh
Instructors: Hernandez, Stephanie
Credits: 5.00

52255 016 LEC - Minneapolis
04:40 PM - 05:30 PM MTWTh
Instructors: Hernandez, Stephanie
Credits: 5.00

52256 017 LEC - Minneapolis
06:00 PM - 08:10 PM MW
Instructors: Sandell, Ross
Credits: 5.00

52257 018 LEC - Minneapolis
06:00 PM - 08:10 PM TTh
Instructors: Hernandez, Stephanie
Credits: 5.00

62709 A94 LEC - Off-Campus
Online

Credits: 5.00

Spanish majors/minors are discouraged from taking the ODL version of this course given the importance of classroom interaction

Credit Courses

62709 A94 LEC - Off-Campus
Online

to developing the level of language skills necessary for success at the 3000 level. Certain exams that count as the final exam MUST be taken on the Minneapolis campus at Jones Hall. After 11:59PM Friday of the first week of the term registration is closed and requires instructor permission.

63181 A95 LEC - Off-Campus
Online

Credits: 5.00

Spanish majors/minors are discouraged from taking the ODL version of this course given the importance of classroom interaction to developing the level of language skills necessary for success at the 3000 level. Certain exams that count as the final exam MUST be taken on the Minneapolis campus at Jones Hall. After 11:59PM Friday of the first week of the term registration is closed and requires instructor permission.

SPAN 1022 Alternate Second-Semester Spanish

(Prereq placement above 1001)

54951 014 LEC - Minneapolis

03:35 PM - 04:25 PM MTWTh

Instructors: Santana, Vanessa

Credits: 5.00

Web-based section

54952 015 LEC - Minneapolis

04:40 PM - 05:30 PM MWF

Instructors: Beamish-Brown, Kristin

Credits: 5.00

Web-based section

63761 016 LEC - Minneapolis

06:00 PM - 08:10 PM MW

Instructors: Ruiz, Maria

Credits: 5.00

SPAN 3015 Spanish Composition and Communication

(Prereq 1004 or 1014 or 1044, LPE pass)

52419 006 LEC - Minneapolis

04:40 PM - 06:35 PM MW

Instructors: Perez Castillejo, Susana

Credits: 4.00

58826 011 LEC - Minneapolis

06:00 PM - 07:55 PM TTh

Instructors: Mawhiney, Heather

Credits: 4.00

SPAN 3104W Introduction to the Study of Hispanic Literatures

(A-F only; prereq 3015, Spanish major or minor)

51849 002 LEC - Minneapolis

06:00 PM - 07:15 PM MW

Instructors: Tun, Molly

Credits: 3.00

Statistics (STAT)

612-625-8046

<http://www.stat.umn.edu>

College of Liberal Arts

STAT 3011 Introduction to Statistical Analysis

53460 010 LEC - Minneapolis

06:20 PM - 08:00 PM M

Credits: 4.00

53461 011 LAB - Minneapolis

06:00 PM - 06:50 PM W

Credits: 4.00

53462 012 LAB - Minneapolis

08:10 PM - 09:00 PM W

Credits: 4.00

55465 016 LEC - Saint Paul

04:05 PM - 04:55 PM MWF

Credits: 4.00

60076 018 LAB - Saint Paul

04:05 PM - 04:55 PM T

Credits: 4.00

STAT 3021 Introduction to Probability and Statistics

(Prereq Math 1272)

50729 002 LEC - Minneapolis

03:35 PM - 04:25 PM MWF

Credits: 3.00

STAT 5021 Statistical Analysis

54349 004 LEC - Saint Paul

06:20 PM - 08:00 PM M

Credits: 4.00

59684 005 LAB - Saint Paul

05:15 PM - 06:05 PM W

Credits: 4.00

60980 006 LAB - Saint Paul

07:25 PM - 08:15 PM W

Credits: 4.00

Social Work (SW)

612-625-1220

<http://cehd.umn.edu/ssw/>

College of Education & Human Development

SW 1501 Introduction to Peace Studies

60380 001 LEC - Saint Paul

05:10 PM - 07:40 PM Th

Credits: 3.00

SW 2501W Introduction to Social Justice

59285 001 LEC - Saint Paul

05:10 PM - 08:30 PM W

Instructors: Karcher-Ramos, Muneer

Credits: 4.00

This course has a service learning component.

SW 3703 Gender Violence in Global Perspective

51833 001 LEC - Saint Paul

05:10 PM - 07:40 PM W

Credits: 3.00

SW 5909 Social Work With Involuntary Clients

67768 001 LEC - Saint Paul

05:10 PM - 07:10 PM M

Instructors: Rooney, Ronald

Credits: 2.00

SW 5912 Grief & Loss in Social Work Practice

67476 001 LEC - Saint Paul

05:10 PM - 08:00 PM F

Instructors: Remke, Stacy

Credits: 1.00

Swahili (SWAH)

612-624-9847

<http://www.afroam.umn.edu>

College of Liberal Arts

SWAH 1222 Beginning Swahili II

(Prereq 1221 or equiv)

59356 002 LEC - Minneapolis

06:00 PM - 08:30 PM TTh

Instructors: Muaka, Angaluki

Credits: 5.00

Meets with: SWAH 4222 section 002

SWAH 4222 Beginning Swahili II

(Prereq grad student)

59547 002 LEC - Minneapolis

06:00 PM - 08:30 PM TTh

Instructors: Muaka, Angaluki

Credits: 2.00

Meets with: SWAH 1222 section 002

Swedish (SWED)

612-625-2080

<http://www.gsd.umn.edu>

College of Liberal Arts

SWED 1001 Beginning Swedish

55399 B02 DIS - Off-Campus

Printed

Instructors: Herrlin, Susanne

Credits: 5.00

This extended-term correspondence course is not eligible for most types of financial aid.

55400 C02 DIS - Off-Campus

Printed

Instructors: Herrlin, Susanne

Credits: 5.00

This extended-term correspondence course is not eligible for most types of financial aid.

53387 D02 DIS - Off-Campus

Printed

Instructors: Herrlin, Susanne

Credits: 5.00

Credit Courses

53387 D02 DIS - Off-Campus
Printed
Instructors: Herrlin, Susanne
This extended-term correspondence course is not eligible for most types of financial aid.

53388 E02 DIS - Off-Campus
Printed
Instructors: Herrlin, Susanne
Credits: 5.00
This extended-term correspondence course is not eligible for most types of financial aid. 3/31 is the last day to register. No permissions/late registration, no exceptions.

SWED 1002 Beginning Swedish (Prereq 1001)

53275 002 DIS - Minneapolis
04:40 PM - 06:05 PM MTTh
Credits: 5.00
Meets with: SWED 4002 section 002

55401 B02 DIS - Off-Campus
Printed
Instructors: Herrlin, Susanne
Credits: 5.00
This extended-term correspondence course is not eligible for most types of financial aid.

55402 C02 DIS - Off-Campus
Printed
Instructors: Herrlin, Susanne
Credits: 5.00
This extended-term correspondence course is not eligible for most types of financial aid.

53389 D02 DIS - Off-Campus
Printed
Instructors: Herrlin, Susanne
Credits: 5.00
This extended-term correspondence course is not eligible for most types of financial aid.

53390 E02 DIS - Off-Campus
Printed
Instructors: Herrlin, Susanne
Credits: 5.00
This extended-term correspondence course is not eligible for most types of financial aid. 3/31 is the last day to register. No permissions/late registration, no exceptions.

SWED 4002 Beginning Swedish (Prereq 1004 in another language or passing score on LPE or grad student)

53276 002 DIS - Minneapolis
04:40 PM - 06:05 PM MTTh
Credits: 2.00
Meets with: SWED 1002 section 002

Theatre Arts (TH)

612-625-6699

<http://theatre.umn.edu/>

College of Liberal Arts

TH 1102 Drama and the Media

57558 001 LET - Minneapolis
06:00 PM - 09:00 PM W
Credits: 3.00

TH 1301 Acting/Non-Majors

(Prereq 1101 or concurrent enrollment 1101)

53563 001 LEC - Minneapolis
06:00 PM - 09:00 PM M
Instructors: Rambo, T. Mychael
Credits: 3.00

TH 1396 BFA Voice and Speech II

(A-F or audit; prereq 1392)

56630 001 LAB - Minneapolis
03:45 PM - 06:15 PM WF
Instructors: Holshue, Lucinda
Credits: 2.00

TH 1910W Topics: Freshman Seminar

(Prereq freshman)

64745 001 LEC - Minneapolis
06:30 PM - 09:30 PM Th
Instructors: Kuftinec, Sonja
Credits: 3.00
Live Theatre: Creating&Expressing Community

TH 3716 Stage Management

(A-F only; prereq 1501 or instr consent)

62906 001 LAB - Minneapolis
03:35 PM - 05:30 PM MW
Instructors: Swartwout, Christine
Credits: 4.00
Meets with: TH 5716 section 001

TH 4178W Survey of Dramatic Literature II: Representation and its Effects

(Prereq 3171, 3172, jr or sr or instr consent)

51925 001 LET - Minneapolis
03:35 PM - 05:30 PM TTh
Instructors: Werry, Margaret
Credits: 3.00

TH 4380 Creative Collaboration

(Max crs 12.00, 4 completions allowed; prereq audition, interview, instr consent)

58404 001 LAB - Minneapolis
07:00 PM - 10:30 PM MTWThF
Instructors: Berlovitz, Barbra Ann ; Sommers, Michael
Credits: 3.00

59189 002 LAB - Minneapolis
07:00 PM - 10:30 PM MTWThF
Instructors: Seifert, Luverne
Credits: 3.00

TH 5330 Comedy: Advanced Physical Performance Studio

(A-F only; prereq 3331, instr consent)

60894 001 LAB - Minneapolis
03:35 PM - 05:30 PM TTh
Instructors: Rosen, Robert
Credits: 3.00

TH 5580 Costume Technology

(Max crs 15.00, 5 completions allowed; prereq 3515 or grad or instr consent)

63888 002 LEC - Minneapolis
06:30 PM - 09:30 PM MW
Instructors: Gramann II, Dwane
Credits: 3.00
Costume Crafts

TH 5716 Stage Management for the Theatre

(Prereq 1101, 1321, soph or grad)

61849 001 LAB - Minneapolis
03:35 PM - 05:30 PM MW
Instructors: Swartwout, Christine
Credits: 4.00
Meets with: TH 3716 section 001

Translation and Interpreting (TRIN)

612-624-4000

<http://www.cce.umn.edu/Program-in-Translation-and-Interpreting>

College of Continuing Education

TRIN 0900 Special Education for Interpreters

64204 001 LEC - Minneapolis
06:10 PM - 09:00 PM M
Instructors: Tapias-Heinrich, Betty
Credits: 0.00
This is a zero credit course for students in the MN Department of Education cohort. Contact the PTI office for more information. www.cce.umn.edu/pti. The 3 credit section of this course is TRIN 3900. Meets with: TRIN 3900 section 001.

TRIN 0990 Interpreting in Special Education Settings

67443 001 LEC - Minneapolis
06:10 PM - 09:00 PM M
Credits: 3.00

TRIN 3002 Intermediate Translation

67373 001 LEC - Minneapolis
06:10 PM - 09:00 PM T
Credits: 3.00
Please contact department at ccepti@umn.edu or (612) 625-0591 to obtain a permission number.

TRIN 3101 Introduction to Interpreting

(Prereq high level of proficiency in spoken English and another language; 3001 recommended)

60020 001 LEC - Minneapolis
06:10 PM - 09:00 PM W
Instructors: Homler, Scott
Credits: 3.00

TRIN 3102 Consecutive Interpreting

(Prereq 3101, high level of proficiency in spoken English, another language)

52829 001 LET - Minneapolis
06:10 PM - 09:00 PM Th
Instructors: McCalip, Silvia
Credits: 3.00

Credit Courses

TRIN 3900 Topics in Translation and Interpreting

(Max crs 12.00, 4 completions allowed; prereq instr consent)

64217 001 LEC - Minneapolis
06:10 PM - 09:00 PM M
Instructors: Tapias-Heinrich, Betty
Credits: 3.00
Meets with: TRIN 900 section 001

TRIN 4201 Interpreting in Health Care Settings

(A-F or audit; prereq 1201, 3102)

59011 001 LEC - Minneapolis
06:10 PM - 09:00 PM W
Credits: 3.00

University College (UC)

612-624-4000

<http://www.cce.umn.edu>

College of Continuing Education

UC 1005 Global Perspectives on Higher Education

(Max crs 4.00, 2 completions allowed; prereq international student)

63421 001 LEC - Minneapolis
12:20 PM - 02:15 PM F
Credits: 2.00

UC 1485 Creativity: Photography

(Prereq own camera 35 mm w/adjustable controls preferred)

61914 002 LAB - Off-Campus
01:00 PM - 04:30 PM W
Instructors: Millikan, Jeffrey
Credits: 4.00
\$50 Lab Fee. Lab hours arranged.
Course meets at IFP MN Center for Media Arts, 2446 University Avenue W.

UC 3201 Web Designer Introduction

56702 001 LEC - Minneapolis
05:00 PM - 09:00 PM T
Instructors: Husom, David
Credits: 4.00

58120 002 LEC - Minneapolis
05:00 PM - 09:00 PM Th
Instructors: Husom, David
Credits: 4.00

UC 4301 Perspectives: Interrelationships of People and Animals in Society Today

50556 001 LEC - Saint Paul
Instructors: Wilke, Vicki
Credits: 2.00

Urban Studies (URBS)

612-626-1626

<http://urbanstudies.cla.umn.edu>

College of Liberal Arts

URBS 3202 Urban Studies Colloquium

(Max crs 4.00, 4 completions allowed; A-F or audit; prereq instr consent)

52071 001 DIS - Minneapolis
06:00 PM - 08:00 PM Th
Instructors: Ero-Phillips, Samuel
Credits: 1.00

54643 002 DIS - Minneapolis
06:00 PM - 08:00 PM T
Instructors: Van Cleve, Steward
Credits: 1.00

55787 003 DIS - Minneapolis
05:30 PM - 07:30 PM M
Instructors: Trow, Tom
Credits: 1.00

Writing Studies (WRIT)

612-624-3445

<http://www.writingstudies.umn.edu/>

College of Liberal Arts

WRIT 1301 University Writing

(A-F only; prereq placement in Writ 1301)

59858 037 DIS - Minneapolis
03:35 PM - 04:25 PM MWF
Credits: 4.00
Non-native English speakers only.
For information, contact Sheryl Holt at holtx001@umn.edu.

59859 038 DIS - Minneapolis
04:00 PM - 05:15 PM MW
Credits: 4.00

59860 039 DIS - Minneapolis
04:00 PM - 05:15 PM MW
Credits: 4.00

59887 061 DIS - Minneapolis
04:00 PM - 05:15 PM TTh
Credits: 4.00

59888 062 DIS - Minneapolis
04:00 PM - 05:15 PM TTh
Credits: 4.00

59889 063 DIS - Minneapolis
05:30 PM - 08:00 PM M
Credits: 4.00

59891 064 DIS - Minneapolis
05:30 PM - 08:00 PM W
Credits: 4.00

59892 065 DIS - Minneapolis
05:30 PM - 08:00 PM Th
Credits: 4.00

WRIT 3029W Business and Professional Writing

(Prereq daily access to e-mail)

62596 002 DIS - Minneapolis
04:00 PM - 05:15 PM TTh
Credits: 3.00

WRIT 3244W Critical Literacies: How Words Change the World

(A-F or audit; prereq soph or jr or sr)

61441 001 DIS - Minneapolis
04:00 PM - 06:30 PM T
Instructors: Bruch Jr, Patrick
Credits: 3.00

WRIT 3562W Technical and Professional Writing

(A-F only; prereq jr or sr or instr consent)

59799 008 DIS - Minneapolis
04:00 PM - 05:15 PM W
Credits: 4.00

59800 009 DIS - Minneapolis
05:30 PM - 08:00 PM M
Credits: 4.00

WRIT 3577W Rhetoric, Technology, and the Internet

64707 001 DIS - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Logie, John
Credits: 3.00

WRIT 3701W Rhetorical Theory for Writing Studies

59805 001 DIS - Minneapolis
04:00 PM - 05:15 PM MW
Instructors: Haas, Christina
Credits: 4.00

WRIT 4501 Usability and Human Factors in Technical Communication

(A-F only; prereq concurrent registration is required (or allowed) in TC major, jr or sr or grad student or instr consent)

59806 001 LEC - Minneapolis
04:00 PM - 06:30 PM Th
Instructors: Breuch, Lee-Ann Kastman
Credits: 3.00

WRIT 4573W Writing Proposals and Grant Management

(A-F or audit; prereq 3562W or 3029W or equiv, jr or sr STC major or grad student or instr consent)

63249 075 LEC - Minneapolis
05:30 PM - 08:00 PM M
Credits: 3.00

WRIT 4664W Science Writing for Popular Audiences

(A-F or audit; prereq 3562 or instr consent)

64663 001 LEC - Minneapolis
04:40 PM - 07:10 PM W
Instructors: Berkenkotter, Carol
Credits: 3.00

WRIT 5775 The Rhetorical Tradition: Classical Period

62601 001 LEC - Minneapolis
04:00 PM - 06:30 PM Th
Instructors: Graff, Richard
Credits: 3.00

Water Resources Science (WRS)

612-624-9282

<http://wrs.umn.edu>

College of Food, Agri & Natural Resource Sciences

WRS 5101 Water Policy

(Prereq grad student or instr consent)

Credit Courses

56700 001 LEC - Minneapolis
04:00 PM - 05:15 PM TTh
Instructors: Swackhamer, Deborah
Credits: 3.00

Youth Development and Research (YOST)

612-624-3700

http://cehd.umn.edu/SSW/current_students/undergrad/youth_studies/

College of Education & Human Development

YOST 3240 Special Topics in Youth Studies

*(Max crs 10.00, 5 completions allowed;
prereq two social sci courses, exp working
with youth or instr consent)*

63754 001 LEC - Minneapolis
03:35 PM - 06:05 PM T
Instructors: Lee, Juavah
Credits: 2.00

YOST 5954 Experiential Learning: Pedagogy for Community and Classroom

65272 001 DIS - Saint Paul
06:00 PM - 08:45 PM T
Credits: 3.00

YOST 5958 Community: Context for Youth Development Leadership

65273 001 DIS - Saint Paul
06:00 PM - 08:45 PM M
Credits: 3.00

YOST 5974 The Democratic Learning Community

65276 001 LEC - Saint Paul
04:40 PM - 07:20 PM M
Credits: 3.00