

2011-2012 Scheduling

IMPORTANT !!!!

The final schedule checklist sheet (opposite side of this page) must be signed by the parent/guardian and returned to the guidance office within three days. If it is not, the school reserves the right to choose the student's courses as available.

Scheduling is an important process requiring considerable planning on the part of the parent, student, and guidance counselor. Students are expected to **REMAIN** in the course they request for the duration of the course.

REDBANK VALLEY SCHEDULE CHANGE GUIDELINES

Students desiring to make changes in their class schedules must make these requests during the **first week** of school. Students are asked to submit their requests in writing to the guidance office. A parent/guardian signature must accompany any request that will impact their curriculum.

FAILURES - RETENTIONS

Students in grades nine through twelve who fail two or more required subjects will be retained in the current grade level homeroom if the courses are not successfully completed by the start of the following school year. These courses could possibly be taken during summer school or through private tutoring (which has been cleared through the guidance office *before* the tutoring takes place).

When choosing classes be sure to select (circle):

___ 1 English class

___ 1 Math class

___ 1 Science class

___ 1 Social Studies class

___ 1 Physical education class

___ More than enough electives to total seven classes per day! We ask that you choose at least five extra electives. We need you to select more than the required amount to account for classes that may be filled, cancelled or conflict with major subjects that are required for graduation. Please place a number in the margin next to the class indicating the priority of how you would like the electives to be scheduled. If these selections are not made the guidance office will have to make the selections for you. We want you to begin the school year with a schedule you will like.

REDBANK VALLEY HIGH SCHOOL

COURSE SELECTION AND CAREER PLANNING FOR 2011-2012

TO: Students and Parent(s)/Guardian(s)

FROM: The Guidance Department

In the near future you will be asked to make course selections for the next school year. You should plan the program of studies which will help you work toward your future goals. It is very important that your choice of courses be planned by you and your parents/guardian carefully and thoughtfully. Select those courses that will best meet your needs and interests. Consult your guidance counselor and teachers to help you in making your choices. They may be able to help you in making intelligent and purposeful choices.

The best general advice is for you to take the most challenging courses you can handle and earn at least a C Grade or better.

A FEW ESSENTIAL REMINDERS:

1. A total of 24 credits is required for graduation from Redbank Valley. These credits must be earned in Grades 9, 10, 11 and 12.

2. Credits must be earned in the following areas:

English	4 credits	
Social Studies	4 credits	
Science	3.5 credit	(1/2 credit ecology taken in 9 th or 10 th grade beginning Class of 2014)
Math	4 credits	
Health	.50 credit	(taken in 11 th Grade)
Physical Education	2 credits	(1/2 credit each year)
Driver Theory	.25 credit	(1/4 credit in 10 th Grade)
Microsoft Office	.50 credit	(1/2 credit in 09)
Arts/Humanities	1 credit	(from the Fine Arts -Art or Music, Business, Consumer and Family Science, World Language, English Electives, or Technical Education)
Electives	3.25 - 4 credits	
Graduation Project	1 credit	

3. Redbank Valley has 8 periods a day. EVERY STUDENT MUST CARRY SUBJECTS FOR AT LEAST AN AVERAGE OF 7 PERIODS A DAY. Ideally, this provides each student the opportunity to average one study hall per day. But, depending on the courses you choose, it is possible you may not have a study hall every day (this can occur because of quarter year courses, half year courses, labs, and courses that don't meet every day).

SAMPLE COURSES FOR EACH CURRICULUM

ACADEMIC CURRICULUM¹

<u>GRADE 9</u>	<u>GRADE 10</u>	<u>GRADE 11</u>	<u>GRADE 12</u>
Acad. Geom.	Acad. Algebra 2	Acad Trig/Pre-Calc	Acad. Calculus
Acad. English 9	Acad. English 10	Acad. English 11 or Honors English	Acad. English 12 or Honors English
Acad. Biology 1	Acad. Biol. 1 / Acad. Chem. 1	Acad. Chem. 1	Acad. Physics 1/Phys. 2
U S History 9	U S History 10	World Cultures 11	Govt./Econ 12
Foreign Lang	Foreign Lang	Foreign Lang	Foreign Lang ²
Phys Ed	Phys Ed	Phys Ed	Phys Ed
Microsoft Office	Driver Theory	Health 11	
Ecology		Integrated Acad. Math 11	Acad. Prob/Stats ⁴ Problem Solving ⁴

NOTES:

¹ The ACADEMIC CURRICULUM is composed of the highest level quality and most challenging courses that we offer. These courses are also referred to as COLLEGE PREPARATORY courses. A student taking this curriculum is usually thinking of going to a four year college or is trying to obtain the best education Redbank has to offer.

² 2 Years of a Foreign Language is required for ALL Academic students.

³ Integrated Acad. Math 11 is available to students who have taken math through Acad. Algebra II.

⁴ Academic Probability/Statistics/Problem Solving is available to only 12th Grade students.

VOCATIONAL CURRICULUM⁵

<u>GRADE 9</u>	<u>GRADE 10</u>	<u>GRADE 11</u>	<u>GRADE 12</u>
U S History 9	U S History 10	World Cultures 11	Govt./Econ 12
Applied English 9	Applied English 10	Applied English 11	Applied English 12
Acad. Algebra 1	Math 10	Math 11	Math 12
Applied Biology	Applied Biology	Applied Physics 11/12	or Horticulture 1
Phys Ed	Phys Ed	Phys Ed	Phys Ed
Microsoft Office	Driver Theory	Health 11	
Ecology			

⁵ The **VOCATIONAL CURRICULUM** is composed of courses designed for a student planning to go directly to work upon graduation; to a two-year college; attend a trade, technical or business school; or pursue a technical career at a four year university.

VOCATIONAL PROGRAMS

- | | |
|--|--|
| <ul style="list-style-type: none">• Allied Health Science• Automotive Technology• Computer Networking/Information Sys.• Construction Technology• Cosmetology Styling Academy• Culinary Arts & Hospitality | <ul style="list-style-type: none">• Diesel Technology• Police Science• Welding & Fabrication• Academy Of Allied Health (this is an option for Seniors and is a hands-on career exploration program) |
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NOTES:

- Allied Health Science students do not have to take Health 11 at the home school.
- All of these Vocational Programs are available at the Clarion County Career Center beginning in the 10th Grade. In order for a student to attend the Career Center they must pass all of their required courses at the home school prior to the start of the school year.
- A student taking the Police Science course at the Career Center may have Physical Education waived.

COURSE PREREQUISITES

* Weighted courses are noted with a star in the credit column. These are generally the 11th & 12th grade academic level courses and are graded numerically on a 5.0 scale.

<u>COURSE</u>	<u>CREDIT</u>	<u>PREREQUISITES</u>
Acad. Algebra 1**	1	C or better in prior Math course.
Acad. Algebra 2**	1*	C or better in Acad. Geometry.
Acad. Biology 1**	1	C or better in prior science. Grade 9/10 course.
Acad. Biology 2**	1*	C or better in Acad. Biology 1. Be aware that this will be offered this coming school year, then every other year opposite Physiology/Anatomy.
Acad. Calculus**	1*	C or better in Acad. Alg. 1, Acad. Geometry, Acad. Alg. 2 & Acad. Trig/Pre-Calculus.
Acad. Chemistry 1**	1*	The student must have completed 2 years of Acad. Math with a C or better and be presently enrolled in a 3rd year Acad. Math Course.
Acad. Chemistry 2**	1*	C or better in Acad. Chemistry 1.
Acad. English 9, 10, 11** or 12**	1*	C or better in prior English Course - For Grades 9, 10, 11 or 12.
Acad. Geometry**	1	C or better in Acad. Algebra 1.
Acad. German 1	1	C or better in previous Acad. English course.
Acad. German 2	1	C or better German 1.
Acad. German 3	1*	C or better German 2.
Acad. Latin 1 (online)	1	C or better in previous Acad. better English course.
Acad. Latin 2 (online)	1	C or better in Latin 1.
Acad. Physics 1**	1*	The student must have completed 3 years of Acad. Math with a C or better. One of these Acad. Math classes must have included an introduction to trigonometric functions and problems.
Acad. Physics 2**	1*	C or better in Acad. Physics 1.
Acad. Probability/Statistics & Problem Solving (Math)**	1	C or better in Algebra 2 - For Grade 12.

<u>COURSE</u>	<u>CREDIT</u>	<u>PREREQUISITES</u>
Acad. Spanish 1	1	C or better in the previous year's English class - Usually taken in Grades 9 or 11.
Acad. Spanish 2, 3* or 4*	1	C or better in previous Spanish course.
Acad. Trigonometry/Pre-Calculus**	1*	C or better in Acad. Algebra 1, Acad. Geometry, and Acad. Algebra 2.
Academy of Allied Health	3	For Grade 12 – this is a hands on career exploration program.
Accounting I	1	C or better in Microsoft Office 1 – For Grades 10, 11, or 12.
Accounting II	1	C or better in Acct. I – For Grades 11 or 12.
Advanced Website Design	1/2	C or better in Website – For Grades 10, 11, or 12.
Ag Engineering A	1	C or better in Ag Sci. - For Grades 10, 11, or 12.
Ag Science 1	1	For Grades 9, 10, 11 or 12.
Allied Health (Career Center)	3	For Grades 10, 11 or 12.
Applied Biology 1**	1	Grade 9/10 course.
Applied English 9, 10, 11 or 12	1	For Grades 9, 10, 11 or 12.
Applied Physics 11/12**	1	For Grades 11 or 12.
Art 1	½	For Grades 9, 10, 11 or 12.
Art 2	1	C or better in Art 1.
Art 3	1	C or better in Art 2.
Art 4	1	C or better in Art 3.
Auto Technology (Career Center)	3	For Grades 10, 11 or 12.
Band	1	For Grades 9, 10, 11 or 12. This course may be repeated.
Band/Chorus	½ ½	For Grades 9, 10, 11, or 12. This course may be repeated.
Broadcast Journalism 1**	1	For Grades 9, 10, 11 or 12. Instructor approval is required.
Broadcast Journalism 2**	1	C or better in Broadcast Journalism 1. Instructor approval is required.
CAD 1 - Introduction	1	C or better in Drawing & Design - For Grades 10, 11 or 12. This is an introduction to Computer Aided Drafting dealing with AutoCAD.

<u>COURSE</u>	<u>CREDIT</u>	<u>PREREQUISITES</u>
CAD - Mechanical	1	C or better in CAD 1 - For Grades 11 or 12. This is Computer Aided Drafting dealing with Mechanical Desktop/Design. Be aware that CAD – Mechanical will be offered this coming school year, then it will be offered every other year. On the off year a CAD - Architectural will be offered.
Child Development	1	For Grades 10, 11 or 12.
Chorus	1	For Grades 9, 10, 11 or 12. This course may be repeated.
Computer Programming	1/2	C or better in Microsoft Office and Algebra 1 - This is a course designed for people interested in going into Computer Programming, Engineering, Advanced Math or Advanced Science. This is a sophisticated class for Grades 10, 11 or 12.
Computer Networking/Info. Sys. (Career Center)	3	For Grades 10, 11, or 12.
Construction Technology (Career Center)	3	For Grades 10, 11 or 12.
Cooperative Education**	1-3	Mr. Huffman and Career Center Supervisor approval, application/interview. The student must maintain passing grades in every class while in the program. This is a full year class and no seasonal jobs are allowed - For Grade 12.
Cosmetology (Career Center)	3	For Grades 10, 11 or 12.
Culinary Arts & Hospitality (Career Center)	3	For Grades 10, 11 or 12.
Desktop Publishing 1/Yearbook Production**	1	C or better in Microsoft Office – For Grades 10, 11, or 12. Instructor approval is required.
Desktop Publishing 2/Yearbook Management **	1	C or better in Desktop Publishing 1 – For Grades 11 or 12. Instructor approval is required.
Desktop Publishing 3/Yearbook**	1	C or better in Desktop Publishing 2 – For Grade 12. Instructor approval is required.
Diesel Technology (Career Center)	3	For Grades 10, 11 or 12.
Drawing & Design	½	For Grades 9, 10, 11 or 12. This is a basic technical sketching course and is an introduction to technical drawing (Computer Aided Drafting).

<u>COURSE</u>	<u>CREDIT</u>	<u>PREREQUISITES</u>
Driver Theory	¼	Grade 10 course.
Ecology	½	For Grades 9 or 10. Current topics in ecology.
Economics/Government 12	1	Grade 12 course.
Electric	½	For Grades 10, 11 or 12.
Equine/Large Animal Science	1	For Grades 9 – 12.
Exploratory Industrial Tech	1	Grade 9 course.
Fashion & Fabrics I	½	For Grades 9-12.
Fashion & Fabrics II	½	C or better in Fashion & Fabrics I. For Grades 9-12.
Foods & You	½	For Grades 10, 11 or 12. Level one cooking.
Health 11	½	Grade 11 course.
Honors English 11**	1*	Teacher recommendation, B or better in Academic English 10, English department approval – For Grade 11.
Honors English 12**	1*	Teacher recommendation, B or better in Academic English 11, English Department approval - For Grade 12.
Horticulture ½	½	For Grades 9, 10, 11, or 12.
Horticulture 1	1	For Grades 9, 10, 11 or 12.
Horticulture 2	1	C or better in Horticulture 1 - For Grades 10, 11 or 12.
Horticulture 3	1	C or better in Horticulture 2 - For Grades 11 or 12.
Integrated Academic Math 11**	1	For Grade 11 students who have taken math through Algebra II.
Journalism 1**	1	For Grades 9,10, 11 or 12. Instructor approval is required.
Journalism 2**	1	Journalism 1 - For Grades 10, 11 or 12. Instructor approval is required.
Journalism 3**	1	Journalism 2 - For Grades 11 or 12. Instructor approval is required.
Journalism 4**	1	Journalism 3 – For Grade 12. Instructor approval is required.
Landscape Design	½	For Grades 9, 10, 11 or 12.

<u>COURSE</u>	<u>CREDIT</u>	<u>PREREQUISITES</u>
Machine Shop	½	For Grades 10, 11 or 12.
Math 10**	1	For Grade 10.
Math 11**	1	For Grade 11. PSSA Prep.
Math 12**	1	This course is not appropriate for students who have successfully completed Geometry, Algebra 2, Trig/Precalc., or any other upper division math courses. (PSSA standards portfolio) – For Grade 12.
Methods of Cookery	½	Foods & You. Level two cooking.
Microsoft Office 1	½	For Grade 9.
Microsoft Office 2	1	For Grade 10, 11,12.
Multimedia	1/2	For Grades 9, 10, 11, or 12. Learn how to create projects using Photoshop, InDesign, Movie Maker, and more. You will be editing photos, designing layouts, and creating animations.
Music Technology 1	1	For Grades 11 or 12.
Physical Education	½	For Grades 9 -10, or 11 - 12.
Pre Algebra**	1	Can only be taken with Teacher recommendation.
Police Science (Career Center)	3	For Grades 10, 11 or 12.
Select Band**	1	At least 1 semester of Band – For Grades 9, 10, 11 or 12. Instructor approval is required. This course may be repeated.
Select Choir**	1	At least 1 semester of Choir - For Grades 9, 10, 11 or 12. Instructor approval is required. This course may be repeated.
Simulated Office Experience	1	C or better in Microsoft Office - For Grades 11 or 12.
Speech	½	For Grades 9, 10, 11 or 12.
Sports & Entertainment Mkt.	½	For Grades 10, 11 or 12.
U.S .History 9	1	Grade 9 course.
U.S. History 10	1	Grade 10 course.
Website Design	1/2	For Grades 9, 10, 11 or 12.
Welding & Fabrication (Career Center)	3	For Grades 10, 11 or 12.

<u>COURSE</u>	<u>CREDIT</u>	<u>PREREQUISITES</u>
Wood Manuf. Sys 1	1	For Grades 10, 11, or 12. This is Wood Manufacturing Systems 1 and was formerly called Wood 1.
Wood Manuf. Sys 2	1	C or better in Wood Manufacturing Systems 1 (Wood 1) - For Grades 11 or 12. This was formerly called Wood 2.
Wood Manuf. Sys 3	1	C or better in Wood Manufacturing Systems 2 (Wood 2) - For Grade 12.
World Cultures 11	1	Grade 11 course.

**** Indicates the course requires instructor signature on check off sheet, possibly an application, and interview.**



Any students wishing to take college classes through Clarion University's Dual-Enrollment Program need to speak with Mrs. Boozer or Mr. Janik about the application process.

REDBANK VALLEY JR./SR. HIGH SCHOOL
2011-2012
STUDENT REGISTRATION FORM

Student: _____ Grade: _____ Due Date: _____
 Parent Signature: _____ Career Plans: _____

Any parent/guardian interested in scheduling a meeting regarding scheduling with your son's/daughter's Guidance Counselor (Mrs. Boozer or Mr. Janik) should call the Guidance Office at 275-2421 to set up an appointment.

<u>~LANGUAGE ARTS~</u>	<u>Credit</u>	<u>SOCIAL STUDIES</u>	<u>Credits</u>	<u>ELECTIVES</u>	<u>Credits</u>
Applied Eng	1	300 US Hist. 9	1	496 Accounting I	1
Acad. Eng	1	310 US Hist. 10	1	497 Accounting II	1
016Honors English 11	1~	320 World Cult	1	486 Advanced Website Design	1/2
021Honors English 12	1~	350 Econ/Government	1	400 Ag Sci. 1	1
575 Spanish 1	1			407 Ag Engineering A	1
580 Spanish 2	1			535 Art 1	½
585 Spanish 3	1	<u>HEALTH & PHYS. ED.</u>		540 Art 2	1
590 Spanish 4	1	640 Health 11	½	545 Art 3	1
552 German 1	1	600 Phys Ed 9/10	½	546 Art 4	1
556 German 2	1	605 Phys Ed 11/12	½	500 Band	1
558 German 3	1	650 Driver Theory	¼	505 Band ½ Chorus 515	½ ½
553 Latin 1 (online)	1			080 Broadcast Journalism 1	1~
557 Latin 2(online)	1			085 Broadcast Journalism 2	1~
479 Microsoft Office	1/2	<u>CAREER CENTER</u>		086 Broadcast Journalism 3	1~
		665 Academy of Allied Health	3	460 CAD- Introductory	1
		660 Allied Health	3	465 CAD - Mechanical	1
<u>~MATH~</u>		662 Auto Technology	3	443 Child Development	1
109Pre-Algebra	1	668 Comp. Networking/Info. Sys.	3	510 Chorus	1
113 Math 10	1	670 Construction Tech	3	487 Computer Programming	1/2
110 Math 11	1	672 Cosmetology	3	499 Cooperative Education	1-3~
111 Math 12	1	676 Culinary Arts & Hosp	3	490 Desktop Publishing/Yearbook 1	1~
150 Acad. Algebra 1	1	680 Diesel Technology	3	492 Desktop Publishing/Yearbook 2	1~
175 Acad. Geometry	1	682Police Science	3	493 Desktop Publishing/Yearbook 3	1~
160 Acad. Algebra 2	1	686 Welding & Fabrication	3	448 Drawing & Design	1/2
180Acad. Trig/PreCal	1			451 Electric	1/2
190 Acad. Calculus	1	<u>Dual-Enrollment Clarion</u>		425 Equine/Lg. Animal Science	1
135AcadProbability/Stat & Problem Solving	1	See Counselor.		450 Exploratory Industrial Tech.	1
137 Integrated Acad. Math 11				432 Fashion & Fabrics 1	1/2
		~ Needs Teacher Signature!		433 Fashion & Fabrics 2	1/2
<u>~SCIENCE~</u>				430 Foods & You	1/2
210 Applied Bio. 1	1			410 Horticulture ½	1/2
221Applied Physics	1			415 Horticulture 1	1
240 Acad. Biology 1	1			420 Horticulture 2	1
245Acad. Biology 2	1			421 Horticulture 3	1
260 Acad. Chem. 1	1			060 Journalism 1	1~
270 Acad. Chem. 2	1			065 Journalism 2	1~
280 Acad. Physics 1	1			066 Journalism 3	1~
290 Acad. Physics 2	1			067 Journalism 4	1~
295Ecology	1/2			408 Landscape Design	1/2
				454 Machine Shop	1/2
				435 Methods of Cookery	1/2
				489 Microsoft Office 2	1
				488 Multimedia	1/2
				531 Music Technology 1	1
				520 Select Choir or Band 521	1~
				525 Select Choir½Select Band 502	½~ ½~
				498 Simulated Office Experience	1
				050 Speech	1/2
				470 Sports & Entertainment Mrkt.	1/2
				485 Website Design	1/2
				455Wood Manufac. System 1	1
				458 Wood Manufac. System 2	1
				459 Wood Manufac. System 3	1