# UP in a Nutshell 2009





University of Pretoria 0002 South Africa Tel: +27 (0) 12 420 4111 Fax: +27 (0) 12 420 4555 www.up.co.za



## CONTENTS

UP at a glance	3
Engine for growth	5
A leading research university	5 7
Humble beginnings	7
Campuses	7
Vision	8
Mission	8
Governance	10
Management	10
Registration by faculty	11
Graduation Statistics	12
Representation in Higher Education Sector	13
Transformation	13
Faculties, GIBS, Research Support Postgraduate studies	15
Community Engagement	45
Academic Excellence	46
Innovation in Education	47
Internationalisation	48
Strategic Partnerships	50
Students - The Innovation Generation	50

Student Affairs	51
Student Representative Council	52
Student Accommodation	53
TuksSport	55
High Performance Centre	56
Support Services	58
Academic Administration	58
Bureau of Institutional Research and Planning (BIRAP)	58
Centre for the Study of AIDS	59
Client Service Centre (CSC)	60
Finances	61
Library Services	66
Quality Unit	67
Security Service	68
Interfaces	69
Alumni Relations	69
Campus Enterprises	70
Corporate Communication and Marketing	72
Institutional Advancement	73
UP Arts	73



## UP at a glance

The University of Pretoria (UP) provides an intellectual home for the rich diversity of South African academic talent. It has an inclusive and enabling, value-driven organisational culture.

## THE UNIVERSITY HAS NINE FACULTIES AND ONE BUSINESS SCHOOL:

The faculties are:

- Economic and Management Services
- Education
- Engineering, Built Environment and Information
- Technology
- · Health Sciences
- Humanities
- Law
- Natural and Agricultural Sciences
- Theology
- Veterinary Science (the only faculty of its kind in South Africa)
- The Business School is the UP Gordon
  Institute of Business Science

Many of the faculties are subdivided into schools, of which there are 21, each headed by a chairperson. The academic programmes are offered in 140 academic departments and 85 centres, institutes and bureaux, which are located in the faculties.

UP offers 181 qualifications involving more than 1 800 academic study programmes. In 2008 it had 450 undergraduate programmes and 1 500 postgraduate programmes.

In 2008 more than 12 500 undergraduate and postgraduate degrees, certificates and diplomas were awarded at UP, including 4 049 post graduate degrees and 180 doctoral degrees.

The rich cultural diversity of the South African population is reflected in the total student population of nearly 57 000 students in 2008: There were more than 39 000 contact students of whom 58% were female and 40% were black students. The University had more than 18 000

distance education students and more than 2 800 international students enrolled of whom more than 50% came from SADC countries.

Students had access to more than R400 million in financial study aid.

The University has a multilingual student body and teaches through the medium of Afrikaans and English. Sepedi is used as a language of communication.

UP students become well-rounded, creative people; responsible, productive citizens and future leaders. Here is great emphasis on student life and the advancement of sport, art, culture and music.

TuksSport is responsible for 10 sport academies and 30 sport clubs to which approximately 9 000 students belong. TuksSport hosts a high performance centre (hpc) where high profile national and international sports stars are professionally assisted in their training programmes.

The Institute for Sport Research conducts research and does sport testing to benefit the country as a whole.

UPArts maintains five choirs, a symphony orchestra and hosts a chamber orchestra. A wealth of cultural and scientific collections is housed at the University. The University has 655 buildings on more than 1 120 hectares

The University of Pretoria celebrated its centenary in 2008 and the University has seen its academic tradition and stature mature over the century. In 100 years the University of Pretoria has delivered more than 160 000 alumni. In 2007 the University produced 15,5% of all three-year bachelors degrees; 15,2% of all professional four-year bachelors degrees, 18,1% of all master's degrees and 16,2% of all doctoral degrees. The University also contributed 24% of all engineers (with BEng degrees), 14.5% of all health care professionals, 17.6% of all natural scientists and all veterinary scientists in the country. (These figures do not include graduates from the comprehensive universities and the universities of technology).

## Engine for growth

The number of African students grew with 113% from 6 442 in 1999 to 13 713 in 2007:

The UP awarded 16.5% of all qualifications for graduates between the ages of 25 to 64 years: The UP has an employment profile which includes 62% highly skilled labour;

The UP ranks first as institution with instruction and research professionals with the most post graduate degrees. The UP generated R1.98 billion in Gross Value Add (GVA) and remuneration to employees accounted for 61% of this amount; The impact of the UP on the economy can be summarized by stating that for every R1 of value added by the UP, R0.84 was created in Tshwane, R1.08 in Gauteng and R1.40 in South Africa; If the UP had been a listed company, the GVA of the UP would have positioned within the Top 50 JSE listed companies;

For every R1 received in Government grants, the UP created R8 of value add. The UP activities and expenditure generated an estimated R2.4 billion in tax revenue;

Every job created by the UP, created at least 2 other jobs in support of UP activities, owing to direct, indirect and induced effects of the UP's economic impact.

The national economy-wide impact of UP activities caused a total impact of some R3.7 billion and supported an estimated 176 000 people.

## A leading research university

Today, the University of Pretoria is one of South Africa's leading research universities and it has emerged as a leading research university on the African continent. The University of Pretoria is the

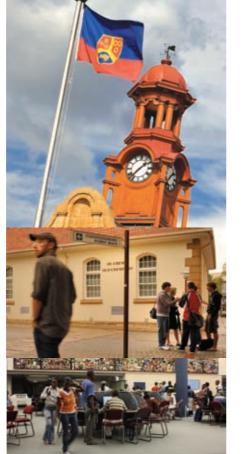
largest single supplier of doctoral graduates in the country.

The University has the highest number of accredited research outputs since 2000. In 2008 the University conferred 180 doctorates, enrolling 16,2% of the country's doctoral candidates

In 2007 the Department of Education approved 1 155 research units for subsidy at the University and 57% research reports were published in journals which appeared in international indices (ISI and IBSS).

In 2007 the University collaborated in 412 research fields with 825 national institutions UP participated internationally in 346 research fields with 773 institutions.

Annual investment funding in the University's research activities was R346 million in 2007 with R290 million from external funders and the University invested R56 million of its own funds in developing research.



#### UP IN A NUTSHELL 2009

## Humble beginnings

The University of Pretoria started in 1908 with a staff complement of four professors and three lecturers at the Pretoria branch of the Transvaal University College. Thirty-two students enrolled for courses in arts and science at the first campus -Kya Rosa- a house in the centre of Pretoria. The college became a fully fledged university in 1930 and the colloquial name of the university, Tuks or Tukkies, was derived from the acronym of the Transvaal University College - TUC.

## Campuses (see map on page)

The University operates in Pretoria and surrounding area on six academic campuses:

Hatfield Campus: Situated in Lynnwood Road, Hillcrest, in the eastern suburbs of Pretoria. This campus houses the majority of faculties and student services. The University's experimental farm, sports complex and most of its residences are located on or are adjacent to this campus. The School of Agricultural and Food Sciences performs practical work on the experimental farms.

On this campus the University offers a variety of venues for the advancement of art, culture and music at the Musaion, Aula, Edoardo Villa Museum, Van Tilburg Museum and the Van Wouw Museum, to name a few. The lively Hatfield cosmopolitan shopping area is within walking distance of the University's residences and all amenities.

Prinshof Campus houses the Faculty of Health Sciences which also works in a large number of hospitals in Gauteng, Mpumalanga, Limpopo and North West.

Onderstepoort Campus is home to the only Faculty of Veterinary Science in the country, Groenkloof Campus is where the Faculty of Education is located.

**Mamelodi Campus** became part of the University of Pretoria in January 2004.

.

Sandton Campus: the Gordon Institute of Business Science (GIBS) is located in Sandton, near Johannesburg.

## Vision

The University of Pretoria strives to be:

- a leader in higher education that is recognised internationally for academic excellence, and a focus on quality;
- a university that is known for international competitiveness and local relevance through continuous innovation;
- the university of choice for students, staff, employers of graduates and those requiring research solutions;
- a university with an inclusive and enabling, value-driven organisational culture that provides an intellectual home for the rich diversity of South African academic talent; and
- the premier university in South Africa that acknowledges its prominent role in Africa,

is a symbol of national aspiration and hope, reconciliation and pride, and is committed to discharging its social responsibilities.

## Mission

The mission of the University of Pretoria is to be an internationally recognised South African teaching and research university and a member of the international community of scholarly institutions that:

- provides excellent education in a wide spectrum of academic disciplines;
- · promotes scholarship through:
  - the creation, advancement, application, transmission and preservation of knowledge:
  - the stimulation of critical and independent thinking;
- creates flexible, life-long learning opportunities:

- encourages academically rigorous and socially meaningful research, particularly in fields relevant to emerging economies;
- enables students to become well-rounded, creative persons, responsible, productive citizens and future leaders by:
- · providing an excellent academic education;
- developing their leadership abilities and potential to be world-class, innovative graduates with competitive skills;
- instilling in them the importance of a sound value framework;
- developing their ability to adapt to the rapidly changing environments of the information era;
- encouraging them to participate in and excel in sport, cultural activities and the arts;
  - ✤ is locally relevant through:
- its promotion of equity, access, equal opportunities, redress, transformation and diversity;

- its contribution to the prosperity, competitiveness and quality of life in South Africa;
- its responsiveness to the educational, cultural, economic, scientific, technological, industrial, health, environmental and social needs of the country;
- its active and constructive involvement in community development and service;
- its sensitivity to the demands of our time and proactive contribution towards shaping the future;
  - creates an intellectually stimulating and culturally vibrant, pleasant and safe environment in which its students and staff can flourish; and
  - is committed to effective, efficient, caring and innovative approaches to teaching, research and community service, clientcentred management and administration, and good governance.

11

## Governance

The University is governed by a Council consisting of 30 members, the majority of whom are not employees of the University and who are drawn from a number of constituencies. These include the members appointed by the Minister of Education (5), elected by the alumni (4), elected by the donors (2), appointed by the local metropolitan authority (1), students (2), elected by the Senate (3), elected by the academic and non-academic staff members (2), appointed by the Council on the basis of relevant expertise and experience (6) and the executive management (5). The position of Chancellor is a strictly ceremonial one, and carries no governance or management responsibilities whatsoever.

## Management

The Executive Management consists of the Vice-Chancellor and Principal, four vice-principals (whose main focus is on the academic core business), a registrar, three executive directors (who manage various support functions and institutional advancement), as well as an advisor to the Principal. The next management level consists of deans of faculties and directors of support functions.

The Senior Management of the University consists of executive management, deans of faculties and directors of support services and numbers 40 people.

## Registration by Faculty in 2008

Table 2: Number of contact students according to faculty

Faculty	Undergraduate	Postgraduate	Total
Humanities	3844	1238	5082
Natural and Agricultural Sciences	3534	1531	5065
Law	1689	290	1979
Theology	237	462	699
Economic and Management Sciences	6752	1602	8354
Veterinary Science	568	244	812
Education	2394	950	3344
Health Sciences	3295	1094	4389
Engineering, Built Environment and Information Technology	5600	2636	8236
GIBS	0	428	428
Mamelodi	537	9	546
Total	28450	10484	38934

13

## Graduation Statistics

Table 3: Degrees and diplomas awarded by the University of Pretoria in 2008\*

Faculty	Undergraduate degrees & diplomas	Master's degrees	Doctoral degrees	Postgraduate degrees and diplomas total	Grand total
Humanities	844	126	17	418	1262
Natural and agricultural sciences	704	133	44	447	1151
Law	367	108	4	112	479
Theology	49	70	28	136	185
Economic and management sciences	1480	85	24	612	2092
Veterinary science	132	33	2	43	175
Education	3067	23	26	1178	4245
Health sciences	561	121	6	264	825
Engineering, built environment & information tech	885	237	28	819	1704
Gordon institute of business science		203	1	264	264
Grand total	8089	1139	180	4293	12382

\* Distance education courses offered by the University included.

## Table 4: Number of graduates per faculty in distance education programmes for 2008

Faculty	Undergraduate degrees & diplomas	Master's degrees	Doctoral degrees	Postgraduate degrees and diplomas total	Grand total
Education	2599			941	3540
Health sciences				7	7
Grand total	2599			948	3547

## Representation in Higher Education Sector

Representatives of the University of Pretoria play significant roles in the following bodies:

- Association of African Universities (AAU)
- Association of Commonwealth Universities
  (ACU)
- Federation of Tertiary Institutions in the Metropolis (FOTIM)
- Higher Education South Africa (HESA)
- International Association of University Presidents (IAUP)

- National Institute for Higher Education (NIHE) in Mpumalanga
- Southern African Regional Universities
  Association (SARUA).

## Transformation

Transformation expectations have crystallised into a number of interrelated transformation domains or challenges. These include: increased access, staff equity, community engagement, the appropriate delivery of education, and a transformed institutional culture.

The University has transformed itself into a truly South African university in the sense that it is accessible to all South Africans, increasingly reflecting the rich diversity of South African talent on its campuses, and supporting and promoting the national goals and priorities, including those of equity, access, equal opportunities, redress and diversity.

Major transformation initiatives include the development of an inclusive and enabling valuedriven organisation culture, a marked increase in student and staff diversity and a language policy that embraces the principles of multilingualism. Afrikaans and English are treated as languages of equal status with regard to languages of tuition. More than half of the University's student body prefers tuition in English.



## FACULTIES FACULTY OF ECONOMIC AND MANAGEMENT SCIENCES

The Faculty of Economic and Management Sciences is the largest faculty in the University of Pretoria, with some 9 000 registered contact students. The key to the faculty's success is the high premium placed on preparing a new generation of entrepreneurs who will create employment opportunities and have an innovative approach to life that will create wealth.

The faculty creates, applies and disseminates knowledge in the economic, management and financial sciences through its numerous undergraduate and postgraduate programmes, its continuing education programmes and its community engagement projects. This process takes place in an environment of scholarship that recognises South Africa's challenges and allows learners to acquire an understanding of

UP IN A NUTSHELL 200

the contributions they can make towards business and growth in the economy.

The faculty uses an education model that enriches academic programmes with interventions such as group projects, real-life case studies, internships, service learning and developmental school projects by participating in competitions and research projects.

The faculty is divided into four schools in which 21 different undergraduate programmes and various postgraduate programmes are presented collectively.

## School of Economic Sciences

The School of Economic Sciences offers BCom degrees with specialisation in Economics and Econometrics. The Department of Economics falls within the School of Economic Sciences.

### **School of Financial Sciences**

The School of Financial Sciences offers BCom degrees with specialisation in Investment Management, Accounting Sciences, BCom (Own Choice), Financial Management Sciences and Internal Auditing. The school comprises four departments: Accounting, Auditing, Financial Management and Taxation.

## **School of Management Sciences**

The School of Management Sciences offers BCom degrees with specialisation in Entrepreneurship, Tourism Management, Communication Management, Human Resources Management, Business Management, Law, Recreation and Sports Management, Marketing Management, Public Affairs, International Relations, Informatics, Agribusiness Management and Public Management.

### The school comprises four departments:

Business Management, Human Resources Management, Marketing and Communication Management, and Tourism Management.

## School of Public Management and Administration

The Department of Public Management and Administration falls within this school.

#### **Bureaux, Centres, Institutes and Units**

The faculty has several bureaux, centres and institutes offering specialised research and continuing education:

- Bureau for Economic Policy Analysis (BEPA)
- Investment and Trade Policy Centre (ITPC)
- Southern African Tax Institute (SATI)
- African Institute for Economic Modelling (AFRINEM)
- · Unit for Supply Chain Management
- · Unit for Forensic Accounting
- Unit for Research and Advancement of Public Sector Accountability and Auditing.



UP IN A NUTSHELL 2009

## FACULTY OF EDUCATION

The Faculty of Education is one the largest and most diverse residential faculties in southern Africa for the initial and advanced training of education professionals in South Africa and from abroad. It has built its reputation on excellence in research and innovation in teaching. The Faculty is currently undertaking a comprehensive renewal of its BEd programmes to ensure that it is at the cutting-edge of teacher development and research innovation.

The Faculty of Education's innovative learning programmes serve approximately 23 000 students (3 800 contact students and 19 395 distance education students). The formidable residential programme for full-time (undergraduate) and parttime (postgraduate) students co-exists with a well-managed distance education programme that trains close to 15 000 practising educators in a curriculum that has been internationally benchmarked through independent quality assurance processes. The faculty is divided into two schools.

The Faculty has re-aligned it's strategic objectives of excellence in teacher training by creating five new academic departments in 2008.

The new departments are:

- \* Education Management and Policy Studies
- Educational Psychology
- Early Childhood Education
- Humanities Education
- Science, Mathematics and Technology Education

The Faculty also houses four research and development centres and one unit:

- Centre for Evaluation and Assessment (CEA)
- Joint Centre for Mathematics, Science and Technology (JCMSTE)
- International Institute for Capacity Building in Africa, UNESCO
- Centre for Educational Law and Policy (CELP)
- Unit for Distance Education

The Faculty prepares pre-service students for teaching, using the new national curriculum, from Grade 1 through to Grade 12 with specialisations in science, mathematics and technology education, early childhood education, arts, languages and human movement studies education, social studies, and many more.

The Faculty of Education is internationally recognised and qualifications are regularly reviewed and updated to ensure that students are exposed to the latest developments in education. Selective admission is applicable to all undergraduate and diploma programmes as well as all BEd (Hons), master's and doctoral programmes.



UP IN A NUTSHELL 2009

## FACULTY OF ENGINEERING, BUILT ENVIRONMENT AND INFORMATION TECHNOLOGY

The Faculty of Engineering, Built Environment and Information Technology at the University of Pretoria offers graduate programmes that are not only at the forefront of the various disciplines, but also equip graduates to be leaders in their chosen professions. The key to the faculty's success is the high premium it places on innovation. This is embodied in the approach to training, training methods and research - but above all, in the wealth-creating attitude nurtured in students.

The faculty is characterised by the following:

- The largest faculty of its kind in the country with internationally accredited degrees
- Collaboration with international universities
- Unique training in the management of technology

- Strong ties with industry and a wide variety of specialist fields
- A strong research focus
- A variety of undergraduate and postgraduate programmes from honours to master's and doctoral level
- The degree programmes are accredited by both national and international professional bodies, where appropriate.

The faculty is unique in its approach to, and capabilities in, innovation. Training and research programmes are supported by the faculty's Institute for Technological Innovation and the Department of Engineering and Technology Management ñ both are the first and the only ones in South Africa. The faculty is divided into four schools.

## **School of Engineering**

The School of Engineering will be extended significantly in the foreseeable future. It consists of the following departments in which undergraduate and postgraduate programmes in the relevant disciplines are offered. Chemical Engineering, Civil and Biosystems Engineering, Electrical, Electronic and Computer Engineering, Industrial and Systems Engineering, Mechanical and Aeronautical Engineering and Mining Engineering.

## Graduate School of Technology Management (GSTM)

The GSTM offers inter-nationally recognised management development programmes that address different needs in the fields of management of technology, engineering management and project management. Programmes are offered at honours, master's and doctoral levels. The school is involved in community activities and offers several certificate programmes and short courses in collaboration with Continuing Education at University of Pretoria (Pty) Ltd. The goal is to develop individual and organisational skills gained from research-based knowledge offered by experienced lecturers who are leaders in the industry. A strong focus on research ensures relevance to the market in terms of increased



UP IN A NUTSHELL 2009

competitiveness, optimising product life-cycles, technology transfer and positioning technological abilities within the international context.

## School for the Built Environment

Covers the entire spectrum of programmes in the built environment and comprises three departments:

Through internationally accredited programmes and a commitment to innovation, the Department of Architecture promotes a sustainable and prospering South African society

The Department of Construction Economics likewise offers internationally accredited programmes and is a leader in the provision of well-prepared practitioners in the fields of construction and property development

Urban and regional planning has been identified as a top scarce skill in South Africa; therefore the Department of Town and Regional Planning strives to provide equitable and sustainable development of people in a rapidly urbanising society.

## The School of Information Technology

The School of Information Technology at the University of Pretoria is a unique institution for tertiary education in the field of information technology. Formed in April 199 8, the school consists of three academic departments: Computer Science, Informatics and Information Science.

Three-year degree programmes (which includes an internationally accredited degree in Informatics) and post-graduate degrees are offered in each of the three disciplines. In addition, an interdisciplinary study programme leads to the four-year B.IT degree. The M.IT degree opens exciting study prospects to IT practitioners. Apart from being a capstone degree for the practitioner, it also leads to the PhD(IT).

## **Centres, Institutes and Units**

- Advanced Computing Centre (ACC)
- · Institute of Applied Materials
- Carl and Emily Fuchs Institute for Micro-Electronics (CEFIM)

- · Centre for Electromagnetism
- Industrial Metals and Minerals Research Institute (IMMRI)
- Centre for New Electricity Studies (CNES)
- · Centre for Radio and Digital Communication
- Institute for Technological Innovation (ITI)
- Centre of Excellence in Teletraffic Engineering
- Northern Transportation Centre of Development (NTCOD).



UP IN A NUTSHELL 2009

## FACULTY OF HEALTH SCIENCES

The Faculty of Health Sciences is one of the largest in South Africa. It has, throughout the years, produced well-rounded health care professionals who have played an important role in providing health services to the South African population and who have also competed internationally. Emphasis on community-based education (academic service learning) has ensured that graduates can cope with the demands of rural South Africa when they enter into their professional careers.

The faculty is respected nationally and internationally as an outstanding institution in terms of its education of health professionals, its research and its clinical service. It offers bachelors degrees in all the various health care disciplines, as well as postgraduate courses on honours, master's and doctoral levels and various postgraduate diplomas. The faculty has been establishing public-private partnerships to gain a competitive edge that will ensure that it remains

internationally competitive, while at the same time achieving local impact. The faculty is divided into four schools.

#### School of Dentistry

The School of Dentistry is responsible for training dentists and dental specialists and offers training in all the major disciplines of dentistry, such as restorative dentistry, maxillo-facial and oral surgery, orthodontics, oral pathology, periodontics and oral medicine and prosthetics. It is considered a leader in these fields. The school is also particularly involved in various community programmes and initiatives. The school has eight departments and one division.

### **School of Health Care Sciences**

The School of Health Care Sciences offers students professional integrated training comprising theoretical and practical components in clinical as well as in community environments. It consists of five departments: Nursing Science, Radiography, OccupationalTherapy, Physiotherapy and the Division of Human Nutrition. A variety of undergraduate and postgraduate programmes are presented in the different disciplines.

### School of Health Systems and Public Health

The School of Health Systems and Public Health provides opportunities for advanced education, research and consultancy in the many fields of public health. Only postgraduate educational programmes are presented. These focus on disciplines such as epidemiology and biostatistics, health policy and management, monitoring and evaluation, environmental and occupational health, disease control, and health promotion. The School of Health Systems and Public Health is also involved in the undergraduate and postgraduate academic programmes offered in all three the other schools of the faculty. The school has one separate academic department, the Department of Community Health.



UP IN A NUTSHELL 2009

## **School of Medicine**

The School of Medicine is responsible for training medical doctors (general practitioners), specialists and medical scientists. It is the largest of the four schools in the faculty and is also the largest of the eight medical schools in South Africa. The school has 28 departments and 11 divisions within the broader surgical, medical and basic medical science disciplines. A unique diploma is the Postgraduate Diploma in Family Medicine, which students can take by means of distance education.

All the courses in the Faculty of Health Sciences are accredited by the relevant professional boards and the Health Professions Council of South Africa (HPCSA). On completion of their respective courses, all graduates register as specific health care professionals or specialists with their respective professional boards and the HPCSA.

The New Pretoria Academic Hospital was officially opened at the beginning of 2007. It is an 800-bed tertiary training hospital specifically designed for the

training of health care professionals and boasts state-of-the-art equipment and facilities.

The Skills Laboratory was the first of its kind in South Africa and is widely recognised as a worldclass facility. Here students from the Schools of Medicine and Health Care Sciences acquire their psychomotor skills before exposure to real-life patients.

## Centres, Institutes and Units

- Centre for Sport Medicine Research, Division Sports Medicine
- Research Unit for Inflammation and Immunity (Medical Research Council Unit)
- Research Centre for Maternal and Infant Health Care (Medical Research Council Unit)
- More than 10 training centres in hospitals and health care centres in Gauteng, North West and Mpumalanga.

## FACULTY OF HUMANITIES

The mission of the Faculty of Humanities is to train highly competent students by ensuring that its teaching programmes are not only internationally competitive, but also capable of achieving local impact through relevance. In addition to this commitment to teaching excellence, the Faculty strives to conduct quality research through the employment of competitively qualified academics, and is proud of the exceptional tradition of service offered by its support staff.

By delivering knowledgeable graduates with excellent qualifications in languages, social science subjects and the arts, the Faculty makes a significant contribution to the development of South Africa's human resource capacity.

This faculty is not only the oldest of the University's faculties but is also one of the most comprehensive Humanities Faculties in the country, offering qualifications in a wide variety of disciplines.

For more information on admission requirements, closing dates for applications and selection criteria for programmes, consult the faculty's yearbooks, (undergraduate and postgraduate), obtainable from the Client Service Centre or the University's webpage at www.up.ac.za

## Languages

Studies in the Languages afford a variety of career options, including Journalism, and Creative Writing. The following languages are currently offered: Afrikaans, Dutch, English, French, German, Greek, Hebrew, Latin, isiNdebele, Sepedi, Setswana, Spanish and isiZulu. In addition to the language and literature programmes and majors, students can also take related modules focusing with topics such as media and communication, document and text design, editing, language planning, language teaching and training, lexicography (dictionary compilation), translation and interpreting.



- Centres and units include:
- Centre Academia Latina
- Centre for Research in the Politics of Language
- (CentRePol)
- Unit for Academic Literacy
- Unit for Creative Writing

## **Social Sciences**

Studies in Social Sciences include various programmes in both the basic and professional social sciences. The Faculty offers teaching programmes that draw on a variety of disciplines, including Anthropology and Archaeology, Biokinetics, Sport and Leisure Sciences. Communication Pathology, Social Work and Criminology, Historical and Heritage Studies, Political Sciences, Psychology, Philosophy, Sociology, and Augmentative and Alternative Communication. While several professional degree programmes prepare candidates for accreditation by different statutory professional boards, those in the basic social sciences equip students with the knowledge, skills and competencies required in a

number of careers in both the public and private sector. These specialist skills form the foundation for postgraduate training in a number of fields. Institutes and centres include the following:

- Centre for Academic Development
- Centre for Augmentative and Alternative Communication (CAAC)
- Centre for Business and Professional Ethics
- Centre for Early Intervention in Communication Pathology
- Centre for Heritage and History
- Centre for International Political Studies (CIPS)
- Centre for Leisure Studies
- Institute for Sport Research
- Institute for Strategic Studies
- Institute for Women's and Gender Studies

## Arts

The Faculty offers the widest range of advanced professional degrees in Drama and Performance Studies, Music and the Visual Arts in South Africa. This includes two four-year BA degrees in Fine



#### UP IN A NUTSHELL 2009

Arts and Information Design, a four-year bachelor's degree in Music (BMus) and BA degrees in Visual Studies, Music and Drama. All undergraduate packages lead to postgraduate degrees requiring independent research and coursework in diverse fields of specialisation. An Advanced Certificate in Education (Group Music) and a University Diploma in Church Music are also offered.



## FACULTY OF LAW

30

The Faculty of Law of the University of Pretoria is widely regarded as Africa's global law faculty and alumni of the faculty are found in all fields of the legal profession, in South Africa and abroad. where many of them are leaders in their areas of specialisation. International experts (including iudges of international tribunals) teach in the Faculty, and many of the leading textbooks and articles on the law of South Africa and of Africa are written by Faculty members. Faculty members have been involved as experts in legal reform in a range of areas in South Africa, including the writing of the current Constitution and other legislation. and in the reform processes of the African Union and the United Nations. The faculty hosts a large contingent of foreign students. The Faculty has received the prestigious UNESCO award for its contribution to legal education in Africa.

## LLB

The faculty offers one undergraduate programme, the four year LLB. The LLB degree is the basic requirement for entry into the legal profession. However, an increasing number of students first complete B Com (Law) or BA (Law) degrees before switching over to the LLB.

## Postgraduate offerings

The faculty offers postgraduate programmes, including various LLM (or maters) programmes through coursework or dissertation, as well as the LLD (or doctoral) programme.

## Short courses

The Faculty offers a wide range of short courses dealing with different aspects of law.

## Departments

The faculty comprises the following departments: Mercantile Law, Private Law, Procedural Law, Public Law, Legal History, Comparative Law and Legal Philosophy, and the Centre for Human Rights, which functions as a department in the faculty.

## Centres

The following centres do valuable research and conduct community projects:

- · Centre for Child Law
- Centre for Practical and Continual Legal Education
- Centre for Advanced Corporate and Insolvency Law
- Law Clinic.

For more information, see www.up.ac.za/law

UP IN A NUTSHELL 200



## FACULTY OF NATURAL AND AGRICULTURAL SCIENCES

32

The Faculty of Natural and Agricultural Sciences provides leadership in the fields of basic natural sciences and mathematics. It annually contributes substantially to the building of research and teaching capacity in South Africa, by producing highly skilled graduates, as well as generating new scientific knowledge through its research publications. Its research and academic programmes are of world-class standard, and the qualifications awarded provide access to a multitude of career opportunities for dynamic and creative people. The faculty also manages the Experimental Farm adjacent to the University's main campus.

The faculty is one of the most diverse Science Faculties in South Africa. It consists of 17 Departments specialising in highly relevant programmes within the Biological, the Mathematical, the Physical as well as the Agricultural and Food Sciences.

## **Biological Sciences**

The Biological Sciences comprises the following departments: Biochemistry, Zoology and Entomology, Genetics, Microbiology and Plant Pathology, and Plant Science.

#### **Mathematical Sciences**

The Mathematical Sciences comprises the following departments: Statistics, Insurance and Actuarial Science and Mathematics and Applied Mathematics.

## **Physical Sciences**

The Physical Sciences comprises the following departments: Geology, Chemistry, Physics, and Geography, Geoinformatics and Meteorology.

## Agricultural and Food Sciences

The Agricultural and Food Sciences comprises the following departments: Agricultural Economics,

Extension and Rural Development, Plant Production and Soil Science, Animal and Wildlife Sciences, Food Science, and Consumer Science.

Integrated within the various Departments are world-renowned Institutes and Centres where research groups with excellent research facilities are formed to work on multidisciplinary research programmes.

A variety of three- to four-year degrees are offered which range from basic natural sciences to applied sciences including biological, agricultural, mathematical, consumer and veterinary science degrees. Postgraduate studies are offered in all disciplines for honours, master's and doctoral studies. All the degrees are accredited by the South African Qualifications Authority (SAQA) to ensure quality education.

The content and structure of qualifications are continuously revised and adapted, and new more focused programmes are developed to keep

UP IN A NUTSHELL 200

abreast of world trends. The study programmes are developed to train versatile problem-solvers who can easily adapt to changing circumstances and take the lead in their field of specialisation.

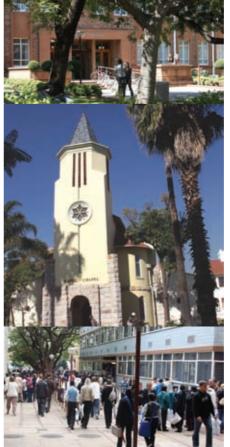
The diversity and excellence of the education and research activities of the faculty enhance the global network for cooperation and collaboration with industry and other tertiary education institutions, offering students exciting possibilities for international exposure.

## **Centres, Institutes and Units**

There are 27 well-established institutes, centres and units such as:

- · Forestry and Agricultural
- · Biotechnology Institute (FABI).
- The Mammal Research Institute
- · The Institute of Applied Materials
- Postgraduate School for Agriculture and Rural Development
- · Centre for Environmental Studies (CFES)

- UP Water Institute (UPWI) in which most other faculties participate and where there is significant international cooperation and industry participation.
- The newly established Aon Benfield Natural Hazard Centre Africa



UP IN A NUTSHELL 2009

## FACULTY OF THEOLOGY

The Faculty of Theology is the largest of its kind in South African and has lecturers from different ecclesiastical backgrounds who train men and women for ministry in various churches in South Africa and abroad.

The Faculty has sought to align its programmes with the vision and mission of the University. Its ideals of academic excellence, international competitiveness, local relevance and continuous innovation become focused on the University's primary goal as identified in its strategic plan, namely to become an internationally recognized research university.

Researchers and postgraduate students at the faculty are welcome at virtually all theological faculties and seminaries in Africa, Europe, America and Asia. Researchers at several overseas institutions are involved in the faculty's academic programmes.

The faculty has cooperative agreements and partnerships with various universities in Africa, Australia, Brazil, Germany, the USA, the UK, The

Netherlands, Austria, Russia, as well as with colleges and seminaries in southern Africa.

The Centre for Public Theology also renders a service to South African churches and community by stimulating public theological debate and by coordinating community-based programmes for continuing development. Bible education, missionary and ecumenical research, youth and family ministry, and pastoral services are only a few of these programmes.

Undergraduate studies include a Diploma in Theology, a BA (Theology) and a BTh (with Greek and Hebrew) that are offered according to the requirements of the participating churches. Students in other fields of study may include theological modules of their choice in their courses. Biblical and Religious Studies offer various options.

The postgraduate programmes include the BA (Hons) (Theology), the MPhil, the MA (Theology), the MDiv, the MTh, the PhD and the DD degrees.

The MPhil programme is aimed at postgraduate students without a theological background, who wish to enter the field of theology. No selection process is required.

The faculty comprises the following departments: Church History and Church Policy, Dogmatic and Christian Ethics, New Testament Studies, Old Testament Studies, Practical Theology, Science of Religion and Missiology and Biblical and Religious Studies.

## **Centres and Institutes**

- · Centre for Public Theology
- Institute for Missiology and Ecumenical Research (ISWEN)
- Centre for Contextual Ministry (CCM)
- · Centre for Continued Theological Training



UP IN A NUTSHELL 2009

## FACULTY OF VETERINARY SCIENCE

The modern facilities of the faculty are comparable to the best in the world. It is the only veterinary faculty in South Africa and the second oldest of the 46 in Africa. The faculty trains veterinarians at undergraduate (BVSc degree programme) and postgraduate level and also awards a University Diploma in Veterinary Nursing. A selection process is applicable to the undergraduate degree and diploma programmes.

Graduates of the faculty are held in high esteem nationally and internationally. The BVSc degree of the faculty is recognised for registration purposes by the Royal College of Veterinary Surgeons (London) and the Australasian Veterinary Boards Council, as well as in Malaysia. Memorandums of Understanding have been entered into with leading international veterinary faculties such as those of the universities of Utrecht in the Netherlands, Oslo in Norway, and Davis in California, USA.

The faculty has a variety of specialist laboratories rendering routine and specialist services to the community. These include the Veterinary Genetics Laboratory and the Milk Laboratory. The Onderstepoort Veterinary Academic Hospital (OVAH) has world-class facilities, internationally accredited clinicians and skilled support staff, and is a vital part of the faculty. The faculty has a Veterinary Academic Information Service, which is particularly well supplied and serves as a reference library for the subregion.

Through extensive networking and partnerships, the faculty provides an effective interface to Africa. It has close links with faculties of Veterinary Science in Africa, especially those in the Southern African Development Community (SADC), but also further afield including Kenya, Uganda, Ethiopia and Senegal.

The faculty also offers two web-based MSc programmes in Veterinary Tropical Diseases and Industrial Pharmacology, which should attract

a range of national and international veterinary students in the future.

The faculty comprises the following academic departments: Anatomy and Physiology, Companion Animal Clinical Studies, Paraclinical Sciences, Production Animal Studies and Veterinary Tropical Diseases.

### Centres

- The Equine Research Centre (ERC) is unique in Africa and is acclaimed internationally for its high-level research.
- The Centre for Veterinary Wildlife Studies is an important link between the faculty and the general wildlife industry.
- UP Biomedical Research Centre.
- · Pharmacovigilance Centre



UP IN A NUTSHELL 2009

## BUSINESS SCHOOL: GORDON INSTITUTE OF BUSINESS SCIENCE (GIBS)

GIBS opened its doors to the business community in 2000 with the aim of equipping individuals and companies to compete effectively both locally and globally. The school provides business and leadership education to the South African business community that is tailored to the South African market, while providing delegates with a global perspective. For the 5th consecutive year this year, GIBS was placed in the top 50 business schools worldwide for executive education by the Financial Times of London.

The campus and its facilities have been designed to create a learning environment in which delegates stretch their thinking, challenge existing ideas and develop a personal and organisational sense of where they need to go next.

Following the consolidation of GIBS with the University's Graduate School of Management (GSM), GIBS now presents programmes on both its campus in Sandton, as well as in Pretoria. The school boasts a large, custom-built campus in the heart of the business district of Sandton, with state of the art facilities including an auditorium, syndicate rooms, a lodge, restaurants and an information centre which is Wi-Fi compatible.

#### Programmes on offer include:

Doctorate in Business Administration: The DBA is a SAQA registered degree which aims to produce high-level business experts who are knowledgeable in the fields of South African business ideas and challenges. It is intended for those destined to become knowledge leaders in their chosen business sphere and challenges and transforms the current foundation of learning of the advanced business scholar, leading to greater depth†as well as†breadth of business know-how. The DBA builds new theoretical and practical skills as well as mastery of state-of-the-art intellectual tools critical to value-adding knowledge leadership in business. GIBS' first DBA graduate was capped in 2009, having completed her dissertation on entrepreneurship.

Master in Business Administration: The GIBS MBA is a life-changing interactive experience where delegates are exposed to the knowledge of their peers, local and international faculty and business leaders. The degree is delivered by highly-qualified, world-class faculty through a potent mix of classroom lectures, case studies, business simulations, company visits and syndicate projects. GIBS will be introducing their first full-time MBA in September 2009, which will focus on entrepreneurship. GIBS also offers a modular MBA on its Sandton campus and a parttime MBA in Pretoria. GIBS' MBA is accredited by both AMBA and EABIS.

Postgraduate Diploma in Business Administration: The PDBA is a modular programme which provides a strong business foundation with a



UP IN A NUTSHELL 2009

sound grounding in the core business disciplines, both practical and theoretical. The modular format enables immediate transfer of learning to the work environment, and the programme fast tracks highpotential young graduates into the world of business. The PDBA combines classroom lectures, case studies, business simulations, business field trips and syndicate projects for immediate insight into the business sphere, while developing interpersonal and problem-solving skills in students.

Executive Education: One of the reasons that GIBS has emerged as a leader in the executive education arena is because of its underlying philosophy of partnering with - and staying close to - South African business. GIBS offers a diverse range of numerous specialist short courses which address the most current needs of business, ranging from human resources to finance, and marketing to management. In addition, GIBS' highly-regarded Global Executive Development Programme is designed to enhance the strategic capabilities of senior executives, taking

UP IN A NUTSHELL 2009

place over four weeks which are divided between South Africa, Dubai and India.

Company-Specific Programmes: The CSP team creates programmes for foundation, middle and executive managers, for both local and international companies. Company-Specific Programmes are an increasingly popular option for businesses which are serious about their return on education and GIBS currently partners with over 60 blue-chip companies. These partnerships leverage the very best of what GIBS can offer, tailored to the specific needs of the company. Our philosophy is to create partnerships between client companies and the school, and we work closely together to determine which competencies need to be addressed Programme content includes a mix of functional knowledge and specific skills development, with an emphasis on the application of theory to the company environment.

Forum and Conferences: The members of the GIBS Forum are a network of invited executives brought together by the mutual desire to build quality business relationships, gain further understanding of the fast-paced business environment, and share best practices of innovation and leadership. Regular high level functions of both a business and social nature create a productive climate for discussion and interaction.

GIBS's Conferences allow for more in-depth interaction between business people and experts in their fields. International speakers have included Gary Hamel, Robin Sharma and Richard Olivier. Dialogue Circle: In today's rapidly changing environment, organisations need to understand the challenges and opportunities in our fast-moving national context. Through dialogue, experiential learning, field visits and guest speakers, the Dialogue Circle programmes look at the social, political, economic and cultural transformation underway in our society. Participants who use these opportunities become better able to lead their institutions through these complex times. The Dialogue Circle consists of five programmes which were created to encourage business leaders and other role players across society to work towards changing our socio-economic environment for the betterment of all.

#### Research

In accordance with the mission of the University, research excellence is of paramount importance. Great emphasis is placed on the level of research involvement, output and excellence in the recognition of the academic stature of its academic staff. Furthermore, the Department for Research Support has the responsibility for ensuring that research activities are fostered, research achievements of staff enhanced and innovation promoted.

In 2008 the University continued to improve on the research achievements of previous years. Not only did the University produce a higher number of audited research publication units than in 2007 (2006 audit), but the number of scientists with a-rating from the National Research Foundation (NRF) also increased. According to the latest figures released by the Department of Education (2007 audit), 1155.73 audited units were approved for subsidy. These units comprise 1084.11 units for articles, 28.42 units for books and 43.30 units for recognized conference proceedings. The University prides itself on the fact that it has, for a number of years, been the leading producer of research outputs among institutions of higher learning in the country. The number of NRF-rated researchers at the University of Pretoria increased from 213 at the beginning of 2008 to 247 at the end of the year.

The University's commitment to the development of human capacity is clearly evident in the funding made available to staff for research. In 2008, the University received R354 million from external sources for its research and additionally invested R68.86 million in research activities from its own funds. This latter amount was utilized for the upgrading and maintenance of its research capacity and equipment (R41.3

million), congresses (R2.86 million), funding for research publication (R19.5 million), post-doctoral fellowships (R2 million), research fellowships (R1 million), Research Development Programme (R1,7 million) and creative outputs (R0.5 million).

The University of Pretoria places great emphasis on collaborative research. During 2008, the greatest number of collaborations took place with. In total, there were collaborations in research fields nationally and internationally.

Locally, the University fosters its relationship with industry. Approximately 100 companies co-invest with the University in research annually. In 2007, THRIP ñ a matching grant scheme between the State (managed by the NRF) and industry ñ supported 51 projects. A total of approximately R45 million was allocated to research in 2007. A strong drive for local relevance and impact is reflected in the funding that the University receives from the Innovation Fund. The fund is an initiative of the Department of Science and Technology, which encourages the translation of research results to products and services. Since the launch of the fund, the University has received more than R15 million for research.

Postgraduate education is an important component of the University's research strategy. In 2008, 18087 students were engaged in postgraduate studies at the university; 10,484 contact and 7,603 distance enrolments. Of the 2,855 international students enrolled at the university, 44.6% were postgraduate students. In 2008 a total of 1139 master's and 180 doctoral students graduated from the University of Pretoria. These students gain experience by means of the research projects that they undertake and contribute considerably to the University's status as a research university.

## Community Engagement

Community engagement at the University of Pretoria comprises three categories, namely, non-curricular, curricular and research-related community engagement. The scope of community engagement activities is in line with the University's vision, strategic framework and implementation plan for the domain and the National Plan on Higher Education.

A Department of Community Engagement was established in 2007 to promote and coordinate the community engagement programmes of the University. It falls within the direct line function of a vice-principal, Prof Ramaranka Mogotlane.

Emphasis in community engagement is placed on the importance of responsiveness to the educational, cultural, economic, scientific, technological, industrial, health, environmental and social needs of the University's immediate community, the region, the province, South Africa, the SADC region, the African continent and the global community.

Although community engagement initiatives have been incorporated into various academic programmes, their scope and reach are presently being extended. Because community engagement is not treated as a separate entity, it is considered an integral part of all aspects of the academic endeavours of the University (i.e. teaching and learning and research), and is incorporated in academic programmes (sometimes in the form of academic service learning [ASL], the preferred model for its implementation). Community outreach also forms part of various projects and research efforts. The focus is particularly on areas where the University has proven competencies that can alleviate developmental and capacity challenges in identified communities.

As an institution of higher learning, the University of Pretoria is well positioned to apply its skills and knowledge base as well as facilities and

UP IN A NUTSHELL 2009

infrastructure to empower and assist communities Thus the University also runs hundreds of community development, empowerment and outreach projects that range from support to schools and businesses, to efforts to help provide clean water and food security in rural areas. Faculties such as Health Sciences and Veterinary Sciences run clinics and support services in South African and African cities and towns while TuksSport assists communities to establish and run sports facilities and clubs in a variety of sporting disciplines. Academics in the legal and business fields, as well as students, provide advice and support to individuals and businesses, while engineers and scientists contribute to empowering South Africans to use technology and the sciences to their best advantage.

More than 1000 community engagement activities were identified across the University in the three categories identified above in 2007. A database linked to the Departmental website will be available in the near future where these activities will be documented and can be accessed.

#### Academic excellence

Academic excellence has been identified as a strategic thrust whereby the University wishes to position itself as a flagship university of South Africa. Accordingly, great emphasis is placed on ensuring that high quality education is offered to all students enrolled at UP.

Where needed, bridging and extended courses and other extra-curricular support programmes assist prospective students to prepare for life at the University. Compulsory training in language proficiency, computer literacy and information management offer the University's graduates a competitive advantage. The multi- and interdisciplinary modular academic approach ensures that graduates are well equipped to address the challenges of the new knowledgebased global community. UP's outcomes-based qualifications emphasise relevant intellectual and other skills. The University strives to achieve a balance between instituting new, viable, career-orientated programmes that meet rapidly changing market needs, and preserving traditional scientific programmes with a view to stimulating postgraduate study and research.

The contents of all academic programmes are evaluated internally on an annual basis and externally every three years, and are adapted wherever the need is identified. The various entry and exit points in an open learning system facilitate life-long learning and incorporation into or integration with other accredited national and international programmes. Academic programmes are offered by highly qualified academic staff who are required to be actively involved in the undergraduate and postgraduate education of students, research, as well as in community engagement endeavours.

## Innovation in Education

Changes in the teaching and learning environment over the past few years, together with developments in the field of information and communication technology (ICT), have transformed the education environment.

Education innovation is aimed at the constant renewal of teaching and learning activities. The Department for Education Innovation leads and supports the constant education innovation and e-education initiatives at the University of Pretoria. The focus is on the progress that academic departments in general and lecturers in particular make with the delivery of the University's core business ñ education at a much better and/or faster rate and increasing graduation rates.

UP is committed to top quality education aimed at enriching students' experiences. The University of Pretoria was the first South African university to use a technology-enhanced flexible learning

paradigm on a large scale by means of eeducation, e-assessment, e-information and other methods.

This creates a learning environment aimed at the student, allows greater flexibility and choice in terms of entrance to and exit from academic programmes, delivery modes, programme compilation, time and place, as well as the pace at which learning takes place.

Electronic education (e-education) is provided via the World Wide Web (www) and through the appropriate integration of various information and communication technologies, for example, interactive multimedia, computer-supported evaluation (e-assessment), interactive television and video-conferencing. During 2006, more than 30 000 students were actively using e-learning platforms provided by the University, mainly through the clickUP system, about 160 000 students had taken e-tests, and a total of 1 351 undergraduate and 1 086 postgraduate modules were supported by online components.

The virtual campus, the first in South Africa, offers integrated electronically-based support services to UP students, especially distance education students. Almost 2 000 modules are available on the virtual campus through the WebCT platform.

## Internationalisation

Internationalisation at the University of Pretoria is the process of focussing on integrating an international, intercultural and global dimension into the purpose and core functions of the University as a catalyst for international excellence. As universities increasingly move from an introspective posture to a broader role in nation building, human development, addressing the global challenges and influencing national and international politics, internationalisation has become a must. The easy mobility of staff and students and their need to attain international experience and exposure have significantly contributed to the internationalisation of higher education. The campus culture and demographics are increasingly becoming diverse and reflective of the world's population rather than the demographics of the university's immediate surroundings.

Besides an intensified interest in global matters, internationalisation is increasingly being used by universities as a tool for self reflection and continuous improvement. International partnerships with universities, international development agencies, the private sector or foreign governments are mostly based on the notion of excellence.

The University of Pretoria is conscious of the needs and nuances of the community it serves. It is mindful that its relevance and vision must go beyond its community and reach the world for which higher education is meant. It is aware of its environment, especially being in South Africa which is an upper-middle income

country with a young democracy and numerous challenging expectations from the populous. The University of Pretoria will continuously strive to be internationally competitive and locally relevant through a number of innovative models, one of which is internationalisation.

At the University of Pretoria, internationalisation will be one of the mechanisms to:

- improve the international ranking of the University;
- further develop learning and teaching and remain internationally competitive;
- increase quality and productivity of research to address the developmental ills at home and in the globe and to contribute to knowledge generation in the world;
- replicate international best practices in order to contribute to the development of South Africa, Africa and the world over;
- promote tolerance of diversity in the South African society;

49

 provide graduates with international exposure and competencies.

All the mechanisms identified above ultimately contribute to the development of the University of Pretoria, its academics and graduates who, in turn, set out to make a difference in South Africa, Africa and the whole world.

#### Strategic Partnerships

The University pursues strategic partnerships to increase its international competitiveness and local relevance so that it can play a major role in the economic success of southern Africa.

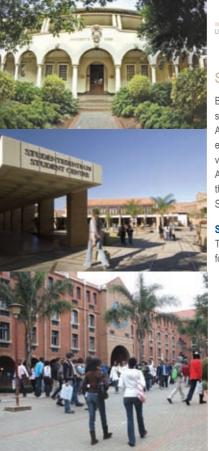
International institutional agreements with universities in Africa, Europe, Asia, the Middle East, the USA and South America enhance the quality, relevance and internal efficiency of the University's academic programmes and research projects.

More than 600 projects are currently being undertaken in collaboration with South African

institutions. The University has many partnerships with other institutions in southern Africa, most of which contain service delivery and research components.

## Students

Students remain the lifeblood of the University. The contribution that the students of the University of Pretoria make to the community has positioned the University as an indispensable source of academic and intellectual capital for South Africa. Moreover, the achievements of its students and alumni are major determinants of the stature, success and long-term sustainability of the University.



UP IN A NUTSHELL 2009

## Student Affairs

Being responsible for organised student life, student support and development, the Department of Student Affairs plays a pivotal role in the extra-curricular encounters of students on campus and in adding value to their experience of university life. Student Affairs, headed by the Dean of Students, consists of the Office of the Dean of Students and two divisions, Student Support and Student Development.

## **Student Support**

The Student Support division has three units, which focus on different aspects of a student's well-being:

 The Student Health Services provides comprehensive primary health care services to students by qualified health care professionals. This includes the fully accredited Voluntary Counselling and Testing (VCT) Clinic for HIV and AIDS that, in collaboration with the University's Centre for the Study of AIDS, offers free services to students. 52

- The Counselling Unit renders psychotherapeutic and crisis intervention services as well as study methods and career guidance. A counselling service and toll-free crisis line were introduced to offer 24-hour assistance to students experiencing a wide range of personal, academic, emotional or social problems.
- The Disability Unit provides a service to all students with special needs.

## **Student Development**

The Student Development division is involved with:

- Student Governance the Student Assembly (SA), Student Representative Council (SRC) and the Constitutional Tribunal (CT).
- Student Service Providers Student Sport, Student Culture, Tuks Rag (fundraising), Tuks FM (radio station) and the student newspaper, *Perdeby*.
- Day Houses Vividus and Zeus.

- Faculty Houses nine Houses that are organised along Faculty lines.
- Class Representative System in collaboration with the various Faculties.

## Student Assembly (SRC) & Student Representative Council (SA)

The SRC is an 18- member body elected by the SA from the ranks of students to represent them and serve their interests at a governance level. SRC representatives come from all nine faculties, the residences and day house structures, as well as student service providers, and serve a one-vear term of office.

The SRC serves as the vehicle through which students are represented on UP governance structures such as the University Council, Senate, Institutional Forum and other institutional committees. It plays a key role in the coordination of organised student life and must ensure that the extra-curricular programme contributes to the overall development of students as well-rounded persons outside the classroom. It also fulfils an important communication function, on the one hand conveying student needs and interests to the University management, and on the other hand reporting progress to the student body. In the process it is accountable to the SA, which represents the various constituencies that make up both the SRC and the SA.

Student Governance is a valuable incubator for the development of future leaders. For this reason formal training and development initiatives are in place.

## Training and Leadership Development

The Department of Student Affairs offers various programmes aimed at achieving the University's objective of developing students into well-rounded citizens. This includes the Mentorship Programme, the Top Junior Top Senior Programme (Students in Free Enterprise) and Golden Key International Honour Society.

## Student Accommodation

The Department of Residence Affairs and Accommodation is responsible for residence management and student residential life. There are currently 27 formal and informal residences at the University of Pretoria, each with its own particular ethos and philosophy but all actively adhering to the established value framework of the University residences. Two more brand-new residence complexes have bee added in 2008 to the residence portfolio. These official UP residences offer accommodation to more than 8 000 students.

The Hatfield Campus has six men's and eight women's residences, one gender mixed and three gender mixed post graduate residences. Groenkloof Campus has one men's and three women's residences. Prinshof Campus houses one women's, one men's and one gender-mixed residence. Mamelodi Campus houses one

UP IN A NUTSHELL 2009



gender mixed residence. Onderstepoort has one residence for all Veterinary Science students. Formal undergraduate residences provide meals according to a pay-as-you-eat system. Security is a priority at all the residences and some residences also have curfews to ensure the safety of students. All residences are equipped with IT laboratories.

In addition to the mentioned formal accommodation, TuksRes houses students in the TuksSport Village and several student houses. We also manage three different venues where guests are accommodated.

As part of its strategic transformation drive, management initiated a value-driven culture in all of its 27 residences. The values that are incorporated include respect, integrity, accountability, fairness, commitment, excellence, pride and relevance.

## Sport TuksSport

TuksSport has positioned itself as a leader in the field of sport participation and management, both locally and internationally. It offers a professional home for athletes and volunteers who participate in the TuksSport programmes. As a catalyst for sport development, TuksSport adds value and contributes towards sustainable sport programs for the broader South African community. It also caters to the needs of disabled sport people.

TuksSport not only focuses on top performers, but also on club contestants and recreational sport participants. Through its Partners in Sport ñ the University's High Performance Centre and Institute for Sport Research - it provides a comprehensive high performance support programme.

In 2008, TuksSport supported a total of 89 senior Proteas and Springboks. Seventy-five Tuks sportsmen and -women and twenty-four officials represented South Africa in various sport codes and teams and a further 185 received honorary colours in sport from the University. In 2008 twentyeight athletes and 2 coaches represented South Africa at the Beijing Olympic Games (26 athletes, 1 coach) and Paralympic Games (2 athletes, 1 coach) and brought home three Paralympic gold medals.

With more than 30 sport clubs and 10 sport academies, TuksSport offers a home to dedicated sport people and together with the University's world-class sport facilities, athletes are given the best possible chance to perform. TuksSport accommodates almost 9 000 particpants per week throughout the year. In 2008 the University of Pretoria won national students championships in Cricket, Golf, Squash, Basketball, Men's Hockey, Badminton and Swimming. AmaTuks, the University's football team has taken the football fraternity in SA by storm with their exceptional achievements.

UP IN A NUTSHELL 200



## High Performance Centre (hpc)

The University of Pretoria's High Performance Centre (hpc) is southern Africa's first elite performance sports facility. Launched in May 2002, the centre is the training ground for tomorrow's sporting champions and the venue of choice for sports professionals and enthusiasts alike. The hpc's unique combination of worldclass training facilities, medical services, accommodation, nutritional food, scientific expertise, research and hospitality has established its local and international reputation for excellence and success.

The hpc is situated on the grounds of the University of Pretoria's LC de Villiers Sports Centre. These facilities annually attract international athletes as well as local sporting bodies for training camps, or specific team preparation. The hpc has become the preferred location for Team South Africa pre-departure camps, as well as the preferred centre of specialisation for a significant number of national federations.

Within this sporting environment is a sporting initiative that has been endorsed by several national sporting federations in South African sport. The hpc accommodates the following sporting groups into the programme: the South African Tennis Association Performance Centre and resident squad (SATA), SA Table Tennis resident squad, Rowing South Africa resident squad (ROWSA), Swimming SA National Training Centre and resident squad (NTC), SAFA women's under-19 Basetsana squad, SA Golf Development Board and Logical Golf Academy, Tuks Gymnastics, Tuks Swimming, Tuks Tao Kwando, Tuks Athletics, Tuks Squash and Tuks Golf academies.

The programme is currently supported by various international sporting federations that have chosen to be associated with the programme. Many African federations have enrolled their own talented sportsmen/women into the academy



58

programmes. These countries include Zimbabwe, Mozambique, Namibia, Angola, Zambia, Kenia, DRC Congo and Ivory Cost. Athletes from these countries form part of the hpc and compete in the local club, provincial and national competitions as part of their performance development. The hpc is a valuable asset, not only to the University, but also to the country, and is a model for future centres of excellence.

## SUPPORT SERVICES

A total of 21 support service departments, divisions and units are involved in the functional aspects of the University of Pretoria. Some of these are closely linked to the University's academic core functions, whereas others relate to the business support that a large and complex organisation such as the University of Pretoria requires. A number of the departments are frontline departments that form the interface of UP with external and internal clients and stakeholders.

## Academic Administration

The Department of Academic Administration provides support to staff and students regarding all procedures related to student administration, from the application and registration processes to the conferring and awarding of degrees and diplomas at graduation ceremonies. Students are also supported through the units for student administration at the respective faculties, the publication of class and examination timetables and yearbooks, and effective data management and electronic systems, which facilitate the services rendered by the Client Service Centre (CSC). Academic staff members are supported by means of academic programme development in accordance with national guidelines and criteria.

## Bureau of Institutional Research and Planning (BIRAP)

In the current rapidly changing educational environment, it is imperative for a tertiary institution, such as the University of Pretoria, to constantly take cognisance of new information and the latest trends. The Bureau for Institutional Research and Planning (BIRAP) assists the Executive and senior management of the University in this endeavour by providing a professional and strategic support service.

BIRAP focuses on rendering a specialist service by providing management information to the Executive that is both relevant and timely for the making of strategic decisions. It does this by exploiting executive information, executing institutional research projects, evaluating strategic alternatives, developing decision support models and providing inputs to the various strategic forums in the University. The bureau is also responsible for submitting student and staff information to a database of the National Department of Education termed the Higher Education Management Information System or HEMIS.

#### Centre for the Study of AIDS

The University of Pretoria established the Centre for the Study of AIDS (CSA) in 1999 to

mainstream HIV/AIDS through all aspects of the University's core business activities. Its mission is to understand the complexities of the HIV/AIDS epidemic in South Africa and to develop effective ways of ensuring that all the students and staff of the University are prepared both professionally and personally to deal with HIV and AIDS epidemic as it unfolds in South African society.

The current programmes of the CSA primarily include training for staff and students, counselling and support and a range of community-based programmes. In addition, the CSA promotes the development of HIV/AIDS-related curricula and research on HIV/AIDS at a faculty level. As part of the CSA programme the *Future Leaders* @ *Work* programme was established in 1999. This programme operates on the premise that students must become active agents of change, gaining an academic knowledge of the epidemic, stimulating debate surrounding the issues and acquiring skills to productively and effectively

59

UP IN A NUTSHELL 2009

cope and deal with HIV in their future careers and as responsible members of society. Since it was established 6 000 students have engaged with the programme and the successes of the programme have generated regional and international interest. This programme now includes the Beyond Borders initiative and has been expanded to the Universities of Botswana, Malawi, Namibia, Swaziland, Zambia and the Eduardo Mondlane University in Mozambique.

The CSA was active in 20 countries in Africa in 2008 and presented at various international conferences and completed several international assignments as a service provider to international development agencies and foreign governments. Although the main focus of the centre's work is with the staff and students of the University of Pretoria, it also handles a wide range of community projects and has developed strong regional and international links. The CSA has continued to develop and expand its innovative training, educational, counselling and research

programmes, as well as providing intellectual leadership and consultancy services off campus to government and the private and nongovernmental organisation (NGO) sectors.

## **Client Service Centre (CSC)**

The Client Service Centre (CSC) is a leader in South Africa and globally in terms of its range of integrated services and the number of communication channels available to clients. The CSC continues to add value for clients by making contact with the University more convenient, effective and professional.

The CSC is a high-quality one-stop service for all the University's clients (including current and prospective students, international students, parents and alumni) in response to student-related enquiries and services. These services can be accessed via personal visits, web, e-mail, fax, telephone and post or general consultation.



#### UP IN A NUTSHELL 2009

## Services provided by the CSC include:

- student recruitment
- · general enquiries
- residence placement
- · application for study
- · payments and student accounts
- study financing
- student and personnel cards and parking
- · career placement of students
- international students
- · course consultation.

## Finances

## Sources of income

All South African universities, including the University of Pretoria, are dependent on government grants for a material part of their income. Included in these grants is the annual subsidy income that forms the single largest item of revenue for the University. Other income items comprise mainly tuition fees, accommodation and meal fees, investment income, income from research grants and contracts,

donations and gifts and income from services rendered.

Although the per capita government subsidy in real terms has again been increasing since 2006, it is still not at the same level as in 2000 (2000 - R15 500, 2008 - R13 800). This fact, together with the limited scope for an increase in tuition fees and the volatility of investment markets, has put strain on the operating budgets of the University. The University's total income has increased during the reporting period with R329 million to R3 411 million.

## Global economic slow down

The financial year 2008 was a year of extremes. Apart from the strong growth in student numbers and a concomitant increase in tuition fees, it was a year of economic turmoil. The deepening global recession had a profound influence on the University, while the weakening of the R/\$ exchange rate stimulated inflation and in turn impacted negatively on the University's cost structure. The sharp increase in the prices of equipment and especially books and journals, forced the University to provide increased funding merely to maintain current levels of activity.

## Expenditure

The University was again able to maintain its operating expenses within the boundaries of affordability by pursuing measures of effectiveness and efficiency and by maintaining stringent budget control. Operating expenses before deferred payments, provisions and minority interest increased by 14,3% from R2 286 million in 2007 to R2 613 million in 2008.

## **Student Financial Aid**

During 2008 the University provided financial aid to the amount of R404m, as depicted in the table below. This represents an overall increase of 26% in comparison with financial aid provided in the previous year (2007: R320m). Financial aid was given to 69% black students and 31% white students, reflecting the socio-economic circumstances in South Africa.

## Scholarship & loan awards

#### Year end closing of the financial statements

Apart from negative economic circumstances and a sharp increase in its costs, the University was able to show a surplus for the year on its

	UNDERGRADUATE		POST GRADUATE		GRAND TOTAL		
	WHITE	BLACK*	WHITE	BLACK*	WHITE	BLACK*	TOTAL
	R'000	R'000	R'000	R'000	R'000	R'000	R'000
Bursaries	65 670	106 175	45 145	45 705	110 815	151 880	262 695
Loans	15 169	92 745	394	32 821	15 563	125 566	141 129
GRAND TOTAL 2008	80 839	198 920	45 539	78 526	126 378	277 446	403 824
Racial composition %	29%	71%	37%	63%	31%	69%	100%
GRAND TOTAL 2007	71 584	157 586	34 912	56 472	106 496	214 058	320 554
Racial composition %	31%	69%	38%	62%	33%	67%	100%
INCREASE %	13%	26%	30%	39%	19%	30%	26%

Black\*: Black, Indian and Coloured students

operating account. This surplus will be reserved for capital replacements as well as for deferred maintenance.

#### **Facilities Management**

The Department of Facilities Management is responsible for planning, construction and maintaining the physical infrastructure of the University's portfolio of more than 600 buildings, spread over approximately 1 200 ha of land on six campuses as well as operating services like electrical reticulation and air conditioning systems.

The operations of the department are structured into four divisions. Facilities Planning and Administration Division is responsible for financial management, occupational health and safety and property management (the management of venues, space management and the management of the University's space database). The Project Management Division oversees the planning and project management of all expansion and refurbishment projects. Maintenance and Operations Division oversees the maintenance management and operating of buildings and other structures, building systems and services infrastructure. The Campus Services Division is responsible for industrial cleaning and hygiene, grounds and gardens, waste management services, transport services, stores services and environmental management.

The growth in student and staff numbers at the University results in an ongoing demand for more space for teaching facilities, offices and laboratories. Strategic long-term planning for the future expansion of the University's Hatfield Campus, as well as the LC de Villiers Sports Centre, is making good progress.

Various capital expansion projects are presently being planned or executed. The large new student residence, TuksVillage, expansion of Nerina residence for female students, upgrading and expansion of the facilities at GIBS and the Centenery Building comprising six 300seat lecture auditoria were completed in 2008. Projects for 2009 and 2010 include a 1000 bay parkade; six lecture halls and laboratories for the School of Engineering; new Plant Sciences building; four large lecture halls on Groenkloof campus; expansion of the public areas at the Oral and Dental Hospital; and refurbishment of the laboratories for the Department of Anatomy on Prinshof campus.

#### Human Resources

In support of the University's strategic goals, the Department of Human Resources provides advice, support and specialist human resources services through central and decentralised human resource structures. The Department strives to ensure that a diverse, innovative and exceptionally competent workforce is recruited, optimally developed, supported and retained in the academic core and also in the support services to strengthen the institution's commitment to ensuring quality and excellence in its core functions.

The Department endeavours to achieve its objectives by identifying and applying best practice standards, adopted to serve the University's overarching strategic goals. Accordingly, the Department's priorities include the implementation

of a new human resource organisational structure, developed in conjunction with and in support of the new management model. The Department is also in the process of developing integrated and simplified policies, processes and procedures dovetailing with the PeopleSoft electronic system which will be implemented at the end of October 2009 as well as appropriate and efficient operational methods and workflows in the delivery of all human resource services.

#### Department of Information Technology Services

The University of Pretoria has an extensive and modern IT infrastructure including fixed and wireless network access. Approximately 20 000 computers are connected to its IT network, of which 4 770 are located in 100 computer laboratories spread across its academic campuses and student residences. The computers in all the laboratories are connected to the Internet, as well as to the University's intranet, which allows for access to the virtual campus and to the library

services, delivering†their extensive offering of online publications to students. It provides the computing infrastructure to provide electronic teaching and learning and assessment services to students. The University was the first in South Africa to deploy a virtual campus, an element that supports the teaching and learning of residential as well as distance education students.

The Department of Information Technology Services†strives be a strategic differentiation for the University of Pretoria, through†effective provision of electronic†work†processes and information channels, supported by cost-effective†information and communications†systems and operations.

## Library Services

The Department of Library Services has made significant progress in its endeavour to integrate with the University's academic processes in support of the University's strategies.

Library Services supports the University's core business through supporting the learning needs of clients in the Learning Centre and through providing customised research support via faculty libraries in order to facilitate information and knowledge solutions. The Merensky Library, situated on the main campus, includes the Learning Centre, the back office (technical services) and serves the following faculties: Economic and Management Sciences, Engineering, Built Environment and Information Technology, Humanities, Natural and Agricultural Sciences and Theology. The faculty libraries at different campuses consist of the Oliver R Tambo Law Library, the Groenkloof Library (Education), the Mamelodi Library, the Jotella Soga Library (Veterinary Science and the only one in South Africa) and the Health Sciences libraries which are spread over four different locations, and which have the largest running journal collection in the country.

The centres of excellence in Library Services include the following collections: Law of Africa, Human Rights, South African Music, the African Cultural Heritage and the Anglo-Boer War. Library



UP IN A NUTSHELL 2009

Services strives to be the leader in the provision of solutions for information and knowledge challenges to academic excellence.

Therefore, in addition to the traditional library services, the library presents a holistic e-service to its clients, including e-books, e-journals, an academic portal, customised web pages, an e-thesis database, an institutional repository, knowledge tools, digitised full text local collections, a digital reference service and e-newsletters.

## **Quality Unit**

The Quality Unit is a support service facilitating quality promotion and quality assurance over the broad spectrum of University activities. Quality promotion involves sensitising people to quality principles and assisting them with the refinement of key processes. Quality assurance ensures that the quality loop is closed through the effective use of review information and feedback.

This unit ensures that the University's quality strategy is tailored to address its unique aspirations as outlined in its vision, mission statement and

strategic plan, and the quality assurance requirements emanating from national legislation. The Quality Unit facilitated the Institutional Audit in May 2007 by the Higher Education Quality Committee (HEQC), which the University regarded as an opportunity for growth and self-evaluation and to improve policies, systems, procedures and strategies.

#### **Risk Management and Internal Audit**

This Department provides two specific services to support the University Council and management in executing its corporate governance responsibilities. These responsibilities emanate from the Higher Education Act and King Report, and also from the University's commitment to good governance.

It is the function of Internal Audit to evaluate the effectiveness of the University's internal control and governance processes. This is accomplished through the provision of independent and objective services designed to add value and improve processes and procedures and to provide management with the assurance that there are no material weaknesses in internal controls.

The Department is further responsible for assisting management in the execution of the risk management function of the University.

#### Security Services

The University of Pretoria is committed to a safe and secure environment on its various campuses and even outside the University's boundaries. Security Services ensures that students can study with peace of mind and that they can take part in a variety of cultural, sporting and other student activities.

Security Services operates according to a wellstructured operational plan. Innovative measures and services include access control to all campuses and residences, a 24-hour operational management centre, a 24-hour emergency reaction vehicle and 24-hour alarm monitoring, the safe escorting of students via the ëGreen Routes' on several campuses, ongoing safety awareness campaigns, crime investigations and counselling support to victims of crime. The mission of the University's Department of Security Services is ito see more than others see, to see further than other see and to see first before others see.

Furthermore, the University of Pretoria, in collaboration with the City of Tshwane Metropolitan Municipality and other stakeholders, is engaged in the development of a City Improvement District (CID), a community court and other projects to ensure the social upliftment of the surrounding Hatfield area, where the main campus is situated.

#### Contact numbers:

24-hour Crisis Service: Toll-free 0800 00 64 28 24-hour Operational Manager: 083 654 0476 24-hour Operational Centre: 012 420 2310/420 2760

#### Interfaces

It is the University's aim to foster sound relationships and encourage mutually beneficial interactions with internal and external communities.

### **Alumni Relations**

The Office of Alumni Relations is committed to the sustained and well-informed relationship among its former students, its alumni, as well as between alumni and the University of Pretoria. Close to 160 000 alumni have been produced by the University since its founding in 1908. The alumni continue to play a crucial role in creating growing awareness of the University, nationally and internationally. Alumni are represented in the University Council where four members of the Convocation, elected from their ranks, give former students a voice in the affairs of their Alma Mater.

Throughout its history, the University has provided an enabling academic environment for developing world-class leaders, academics and scientists in diverse fields of study. Demonstrating its

commitment and ongoing support to its alumni, the University annually acknowledges and rewards the achievements of identified alumni and friends of the University, who have excelled nationally and internationally, at its prestigious Laureate Ball at the end of the year.

## Campus Enterprises

The University conducts some aspects of its business through campus enterprises, which has been mandated to take responsibility for the development, implementation and management of the commercial activities of the University, and to govern the enterprises which are thus created. Some entities are wholly owned by the University, whereas others are joint ventures with qualifying industry partners.

## **Enterprises at University of Pretoria Trust**

Enterprises at University of Pretoria Trust (E at UP) is wholly owned by the University of Pretoria. E at UP was established to maximise worth for

the institution. The opportunities that exist in an expanded campus enterprise structure present themselves in three distinct categories:

The provision of services through the establishment of new initiatives that may be easily rendered by virtue of the University's stature, position and facilities.

The utilisation of the University's existing resources in the form of staff, students and physical resources (buildings, property and equipment) to enhance the establishment of new ventures to exploit the existing market.

The commercialisation of intellectual property from research activities at the University of Pretoria into start-up companies where appropriate.

## Business Enterprises at University of Pretoria (Pty) Ltd (BE at UP)

Business Enterprises at University of Pretoria (Pty) Ltd (BE at UP) is wholly owned by the University of Pretoria. It offers industry an innovative and cutting-edge cluster of multidisciplinary consulting and contract research services.

The unique competitive advantage of BE at UP is that it acts as a facilitator and offers the business world access to the vast pool of brainpower and resources at the University.

BE at UP's services stretch from high level business strategy to advanced research, through engineering and construction, sensory research and food product evaluation, economic modeling, statistical data mining solutions, agribusiness and actuarial risk management solutions, to client retention strategies and many other competencies.

For more information visit: www.be.up.co.za

## Continuing Education at University of Pretoria Trust (CE at UP)

Continuing Education at University of Pretoria Trust (IT 19336/07) (CE at UP) is wholly owned by the University of Pretoria. CE at UP offers quality career-focused courses for personal and professional development for emerging and established professionals.

CE at UP focuses on tailor-made training programmes and does not adhere to the adage of one-size-fits-all.

Programmes may be customised to fulfill the needs of clients' employees and the knowledge gained through training will stimulate human energy that will, in turn, translate to increased productivity and ultimately enhanced profitability.

The entity's offering of certificate courses in various industry sectors, a dedication toward quality assurance and its affiliation with the

UP IN A NUTSHELL 2009

72

University of Pretoria truly sets it apart from other service providers within the industry.

For more information visit: www.ceatup.com Bookmark (Pty) Ltd.

Optimising the University's resources a multidisciplinary on campus bookshop was opened at the Hatfield Campus in January 2009.

This is the first of what is hoped to be a bouquet of value-adding products and services on campus that is planned for the UP client base.

Avusa Retail Limited was appointed to join forces with Enterprises at UP for this joint venture. A new brand was developed for the joint venture company, which will operate under the name of Bookmark.

It stocks most prescribed books and recommended reading required for the students, as well as a

diverse product mix of contemporary relevant books and magazines.

#### **Corporate Communication and Marketing**

The Department of Corporate Communication and Marketing is responsible for marketing and communication of the University of Pretoria (UP) in support of its endeavours of becoming a worldclass teaching and research university.

The key functional areas include corporate communication and marketing, including electronic communication, media liaison, internal and external communication and liaison and market research.

Corporate Communication and Marketing is responsible for brand management to align all processes in terms of strengthening corporate identity and enhancing the very valuable UP brand. Other functions include corporate advertising campaigns and internal and external publications. Constructive and transparent liaison with the media and the continuous development of media relations are viewed as key communication initiatives in strengthening external relations. Informal meetings with news editors and media groups are part of the University's strategy to strengthen and extend media relations. The University's media reputation is measured and analysed to keep track of progress and identify potential areas of concern.

External relationship-building initiatives include special events for local, national and international visitors and delegations. Numerous student, alumni and academic-related events are coordinated or supported to foster relations with relevant stakeholders.

### Institutional Advancement

The Department of Institutional Advancement (DIA) coordinates all the University's fundraising activities. We identify and approach prospective benefactors in the public and private sectors, pursue individual gifts, corporate social investments, grants from foundations and charitable trusts, government agencies, embassies and UP alumni as potential sources of funding. We acknowledge donors and ensure that gifts and endowments to the University are prudently managed and that our donors receive reports on time.

## UPArts

UP IN A NUTSHELL 2009

UP Arts is a department of the University of Pretoria whose main objective is to promote the arts and culture within the university and the broader community.

It is a department made up of a variety of Units which are:

#### UP Choirs:

- UP Chorale Specialises in indigenous
  African music
- Tuks Camerata Specialises in Western classical music
- UP Youth Specialises in a combination of African and Gospel music

## Symphony Orchestra

This is the only orchestra that plays symphony in the City of Pretoria

## Drama

UP Arts is in charge of wardrobe and workshop for the Drama department.

## MUSEUMS AND EXHIBITIONS

The University has four exceptional museums with highly valuable content.

## VAN WOUW MUSEUM

Cnr Clark and Rupert Streets, Brooklyn Enquiries: (012) 460-7422 Curator: Ms Joey Ernst

The Van Wouw Collection of the University of Pretoria is the largest collection in the world of bronze, marble and plaster sculptures by the famous pioneer South African sculptor, Anton van Wouw (1862 ñ 1945). Van Wouw, who is widely regarded as the founder of traditional sculpture in South Africa, created masterful artworks portraying Boer figures and the indigenous peoples of South Africa. The Van Wouw Museum also hosts temporary exhibitions open to the public.

## EDOARDO VILLA MUSEUM

Old Merensky Building Enquiries: (012) 420-4017 Curator: Mr Gerard de Kamper gerard.dekamper@up.ac.za

The Edoardo Villa Museum hosts a permanent exhibition of the work of this famous sculptor from 1942 onwards. He is considered the founder of abstract sculpture in South Africa and many of the sculptures in the museum represent Villa's many different interpretations of the human form in abstract terms. A collection of his art will be exhibited for the 1st time in 56 years in the month of June.

## MAPUNGUBWE MUSEUM

Old Arts Building Enquiries: (012) 420-3146 Curator: Ms Sian Tiley-Nel HYPERLINK "mailto:sian.tiley@up.ac.za" sian.tiley@up.ac.za The Mapungubwe Museum, situated in the Old Arts Building, is currently one of the more popular cultural focus points on campus and more than 3 000 visitors flock to the museum every year. This archaeological museum exhibits the famous golden rhino and other artifacts dating from the 13th century Iron Age that were excavated at Mapungubwe in the Limpopo Province, today a World Heritage Site.

## VAN TILBURG COLLECTION

Old Arts Building Enquiries: (012) 420-3100 Curator: Prof Alex Duffey alex.duffey@up.ac.za

The Van Tilburg Museum, situated in the Old Arts Building on the main campus of the University of Pretoria, houses the largest collection of Oriental antiques in the Southern Hemisphere. Apart from a wonderful collection of Dutch 17th and 18th century furniture and other artworks, there is also a magnificent collection of Oriental ceramics



including Chinese, Japanese, Annamese and Korean earthenware, stoneware and porcelain dating from 2000 BC up to the end of the 19th century. It has the largest collection of oriental ceramics in the Southern Hemisphere.

