



Welcome

The University of Rwanda is a comprehensive University where worldclass research and exceptional education takes place across the broadest possible range of disciplines.

Thank you for your decision to join University of Rwanda (UR) and we welcome you to your new academic community. In anticipation of your arrival, the information in this pack may be useful for your preparations both in relocation matters, as well as in planning for your academic work and studies. You may refer any questions to the individuals listed under the appropriate section.

In October 2018, University of Rwanda celebrated its 5th Anniversary, a moment of joy and pride in the institution, as well as an important milestone. Many of you expect a lot from our beautiful University. I trust you will enjoy our conducive learning environment, institutional self-study, program development, and evaluation of outcomes.

University of Rwanda is a relatively large community, with student success at the heart of our mission and development. Our students come from all over Africa, from families and backgrounds that are often disadvantaged in some way; we recognize that University of Rwanda is a unique opportunity for students living with disabilities who may otherwise never have the chance to go to higher education. Our teaching and learning philosophy is, therefore, committed to their individual and academic growth in ways that are truly mission-driven.

We have a bold strategy to take us to 2025, based on a clear vision to invest in intellectual talent to make a difference to our region, our nation, and our world.

We take this opportunity to wish you a successful and fulfilling experience at University of Rwanda.

Prof. Philip Cotton OBE Vice Chancellor - University of Rwanda





VISION:

To be a leading University that develops highly enterprising graduates prepared and dedicated to building a more just and sustainable society locally, nationally and globally, with appropriate innovations that advance quality of life.

MISSION:

To support the development of Rwanda by discovering and advancing knowledge, committed to the highest standards of academic excellence, where students are prepared for lives of service, leadership and solutions.

COLLEGE OF SCIENCE AND TECHNOLOGY (UR-CST)

CST programmes have focus on current trends such as technological developments, the transfer of technology, the promotion of scientific and technical know-how, and information and communication technologies.

PROGRAMMES

Undergraduate

Bachelor of Science (Hons): Architecture; Creative Design; Estate Management & Construction Management; Valuation: Geology; Mining; Mechanical Engineering; Electrical Engineering; Electronics and Telecommunication Engineering; Computer Engineering; Civil Engineering; Surveying & Geomatics Engineering: Water & Environmental Engineering: Building & Construction Technology; Urban and Regional Planning; Environmental Management; Chemistry; Pure Mathematics: Applied Mathematics: Statistics: Biology: Information Systems: Internet Technologies; Information in Technology; Computer Science.

Postgraduate

- Masters of Science: Renewable Energy; Software Engineering; Highway Engineering & Management; Water Resources & Environmental Management; Transportation Engineering and Economics; Information Systems; ICT; Online Masters in Communication Management.
- PhD: Computer Science; ICT





COLLEGE OF AGRICULTURE, ANIMAL SCIENCES AND VETERINARY MEDICINE (UR-CAVM)

CAVM aims to contribute to the ongoing poverty reduction, economic development and food security programs in the country through increased agricultural production as a result of agricultural training, research and transfer of technology.

PROGRAMMES

Undergraduate

 Bachelor of Science (Hons): Crop Sciences; Soil Sciences; Agricultural Economics and Rural Development; Agricultural Mechanization; Irrigation and Drainage; Forestry, Agro-forestry; Animal Production; Veterinary Medicine; Wild Life and Aquatic Resources Management; Food Safety and Food Quality Management; Food Technology; Food Chemistry and Nutrition.

Postgraduate

- Master of Science: Soil Management and Agro-forestry, Crop Sciences; Agribusiness; Soil and Water Engineering; Animal Production.
- **PhD by Research:** Agricultural Sciences; Veterinary Medicine.



COLLEGE OF MEDICINE AND HEALTH SCIENCES (UR-CMHS)

CMHS carries out training of national and regional health professionals in support of national and regional health plans while conducting applied research to facilitate the efficiency and impact of health sector interventions.

PROGRAMMES

Undergraduate

- Bachelor of Medicine; Surgery; Dental Therapy; Dental Surgery
- Bachelor of Science (Hons): Pharmacy; Clinical Psychology; Occupational Therapy; Clinical Medicine and community Health; Medical Imaging; Anaesthesia; Physiotherapy; Medical Laboratory Sciences; Nursing (Midwifery); Nursing (General Nursing); Human Nutrition and Dietetics; Environmental Health Sciences.
- Advanced Diploma: Medical Imaging Sciences; Medical Laboratory Technology; Ophthalmology; Prosthetics and Orthotics; Anaesthesia; Nursing; Midwifery; Mental Health Nursing.

Postgraduate

Postgraduate Diploma:

Emergency Medicine; Infectious Diseases; Cardiology.

Master of Medicine:

Anaesthesia; Internal Medicine; Obstetrics & Gynaecology; Paediatrics and Child Health; Surgery; Anatomical Pathology-ENT (Ear, Nose & Throat); Orthopaedics; Urology; Neurosurgery; Psychiatry.

Master of Science in:

 Clinical Psychology and Therapeutics; Pharmaceutical Sciences (Quality Control & Quality Assurance); Nursing (Critical Care & Trauma Nursing); Nursing (Paediatric Nursing); Nursing (Medical Surgical Nursing); Nursing (Nephrology); Nursing (Neonatology); Nursing (Oncology); Nursing (Education, Leadership & Management); Epidemiology.

Other Masters programmes

- Services Administration
- Public Health
- Field Epidemiology & Laboratory Management (Epidemiology)
- Field Epidemiology & Laboratory Management (Laboratory management)
- Supply Chain Management
- Science in Nursing (Peri-operative Nursing)

PhD

PhD in Public Health

COLLEGE OF EDUCATION (UR-CE)

CE mandate is to be an apex institution in teacher education with academic, assessment and certification of all teachers at all levels across the Country. The College is established with the intention of positively changing the landscape of human resource development especially in teaching profession.

Undergraduate

- Bachelor of Education (Hons) (Secondary) Science: Biology; Chemistry; Computer Science; Mathematics; Physics: Physical Education & Sports
- Bachelor of Education (Hons) (Secondary) Arts and Language: English; French; Literature in English; Kinyarwanda; Kiswahili; Drama
- Bachelor of Education (Hons) (Secondary)
 Social Sciences: History; Geography; Economics;
 Entrepreneurship
- Bachelor of Education (Hons) (Primary Teacher Education): Mathematics; Integrated Sciences; English; French; Kiswahili; Kinyarwanda; Entrepreneurship; Social Studies; Foundations of Education
- Bachelor of Education (Hons) in Early Childhood Education
- Diploma in Education in Special Needs Education
- **Diploma in Education:** Entrepreneurship; French & English; History & Geography- Kinyarwanda & English; Kiswahili & English; Biology & Chemistry; Mathematics & Biology; Mathematics & Physics; Mathematics & Chemistry- Physics & Computer Science; Mathematics & Computer Science; Physics & Chemistry

Postgraduate

- Master of Education: Curriculum and Instruction; Special Needs Education; Educational Leadership and Management
- Postgraduate Diploma: Education; Special Needs Education; School Guidance and Counseling; vocational and Technical Pedagogy
- Postgraduate Certificate in Learning & Teaching in Higher Education
- PhD by Research





LLM International Criminal Justice and Law of Human Rights

PhD in Translation and Interpretation Studies

COLLEGE OF BUSINESS AND ECONOMICS (UR-CBE)

As, specialized institution in Business, Economics, Tourism and Hospitality, CBE substantially contributes to the establishment of a critical mass of professionals that will steer the country and develop its own highly skilled entrepreneurs who will establish businesses that will thrive in Rwanda and grow to become multinationals, active in East Africa, Africa and the rest of the world.

PROGRAMMES

Undergraduate

- Bachelor of Business Administration (Hons): Accounting; Banking;
 Finance; Insurance; Human; Resource Management; Marketing;
 Procurement.
- Bachelor of Business Information Technology (Hons)
- Bachelor of Science in Economics (Hons); International Economics; Development Economics; Monetary Economics.

Postgraduate

- Masters of Business Administration: Project Management; Finance; Entrepreneurship; Tourism; Management; Human Resource Management.
- Master of Science in Economics: Monetary Economics; Rural and Agricultural Economic; Health Economics; Industrial Economics; Environmental Economics.



PROFESSIONAL COURSES

(Programmes Accredited by Professional Organizations for Training and examination-based/coordinated at CBE)

- CPA: Certified Public Account
- ACCA: The Association of Chartered Certified Account
- **TOEFEL:** Test of English as a Foreign Language
- **SAT:** Scholastic Aptitude Tests
- Insurance and Banking Short Courses
- Procurement Short Courses

ACADEMIC PROGRAMMES CATEGORIES AND DURATION

Undergraduate Programmes

Bachelors' degrees with honors and advanced diploma.

- The Bachelors' programs are offered for three-five years and each year is split in semesters or trimesters depending on the specifications of the programs.
- Advanced Diploma last for two years, each split into trimesters. The programs are offered in areas such as: Drama, music, education, creative arts and media.

POSTGRADUATE PROGRAMMES:

Postgraduate Diploma and Certificates

The Certificates are for a period of one year and the Diplomas for two years. The programs are offered in the College of Education and College of Medicine and Health Sciences

Masters Programmes

The duration of Masters Programs varies between eighteen (18) and twenty four (24) months, except in Medicine, where they last for four years. They are offered by coursework or purely by research. PhD Programmes

SHORT AND PROFESSIONAL COURSES

Short courses are offered to support lifelong learning and professional development. The College of Business and Economics also offers training leading to professional qualifications in the fields of accounting, banking, insurance and finance.

MEDIUM OF INSTRUCTION

The medium of instruction at the University of Rwanda is English. Applicants will be tested for proficiency in English at a period which will be determined by the University of Rwanda before the commencement of lectures. Those not meeting the requirements will have to register for and pass English courses offered by language units in the Colleges.

MINIMUM ENTRY REQUIREMENTS Undergraduate Programmes

- Advanced General Certificate of Secondary Education/Technical and Vocational Education Training Certificate/Primary Teacher Education Certificate
- Applicants to undergraduate degree programmes must be in possession of an Advanced General Certificate of Secondary Education, with at least two principal passes in the relevant subject combinations; or a Technical and Vocational Education Training (TVET) Certificate, with at least three principal passes in the relevant subjects; or a Primary Teacher Education Certificate with at least a Credit in the relevant subject combinations.

Alternative qualifications

Candidates with alternative qualifications will be considered for admission into degree and diploma programmes, on the basis of equivalences determined by the Colleges. Foreign qualifications must be evaluated by the Rwanda Education Board (REB) prior to registration.

Postgraduate Programmes

To qualify for admission into a Masters Programme by Coursework and Dissertation, applicants must:

- Have obtained a Bachelors' Degree with Honours, Second-Class Upper Division (Level 5 in the Rwandan qualifications Framework) or a qualification deemed equivalent
- Demonstrate sufficient ability in the language of instruction and excellent language proficiency in the case where the language is the discipline of choice for the degree.

To qualify for admission to a doctoral degree at the University of Rwanda, applicants must have attained:

- A Masters Degree (Level 6 in the Rwandan qualifications Framework) in an area relevant to the proposed programme of research.
- Demonstrate sufficient ability in English to undertake doctoral-level work.

Entry requirements to postgraduate Diploma and Certificates programmes are similar to those for Masters Programs.

Alternative entry requirements into postgraduate programmes may be considered taking into account recognition of prior learning experience.

INTERNATIONAL STUDENTS

Students with foreign qualifications are required to first obtain an equivalence of their qualifications to the Rwandan education system, from Rwanda Education Board (REB) or Workforce Development Authority (WDA) (for Secondary School qualifications) and Higher Education Council (HEC) (for Post-Secondary qualifications) to be able to apply for admission at UR.

International and EAC candidates are required to fill in only their biographical information on the online application form available on the application portal.

Students from East African Community (EAC) member states pay the same fees as Rwandan students. For fees and payment modalities please download Fees Structure. If you are outside Rwanda, you can use your local bank to transfer the payment to any one of above UR bank accounts in Bank of Kigali (BK) using the following swift code BKIGRWRW.

For more information about programmes, admission requirements, guidelines for online application process please visit any of the UR Campuses.

Log in to the Admissions website: www.admissions.ur.ac.rw





PROGRAMME LOCATIONS PER CAMPUS

Nyagatare Campus (Eastern Province)

- Veterinary Medicine
- Agricultural Engineering
- Business

Nyarugenge Campus (Kigali City)

- Science
- Mining & Geology
- Architecture and Built Environment
- Engineering

Gikondo Campus (Kigali City)

- Business
- Economics

Busogo Campus (Northern Province)

- Agriculture and Food Science
- Forestry

Remera (Kigali City)

- Public Health
- Nursing and Midwifery
- Medicine and Pharmacy
- Health Sciences
- Dentistry

Rukara Campus

- Education
- Inclusive and Special Needs

Rwamagana Campus

• Nursing and midwifery

Kabgayi Campus

• Medicine and Pharmacy

Rusizi Campus

Business

Huye Campus

- Medicine and Pharmacy
- Health Sciences
- Public Health
- Nursing & Midwifery
- Dentistry
- Business
- Economics
- Arts and Communication Studies
- Governance
- Law
- Science
- Forestry
- ICT







REGIONAL CENTRES OF EXCELLENCE

The University of Rwanda is a host to a number of Regional Centres of Excellence that have been established to address national and regional developmental challenges through research and innovation as well as development, training and demonstration. The Centres were awarded through competitive processes and they are funded by organizations such as the World Bank, African Development Bank and the East Africa Community. The University of Rwanda is the only university in Eastern and Southern Africa to host four African Centres of Excellence funded by the World Bank.

AFRICAN CENTRE OF EXCELLENCE FOR DATA SCIENCES (ACEDS)

Objectives

- Offering a research hub for postgraduate students, attracting international expertise and practitioners
- Stimulating collaboration between academics, partners and stakeholders
- Demonstrating the relevance of the centre of innovation, job creation and economic prosperity
- Securingresourcestostimulatemultidisciplinary collaborative international research projects

Training and Research Areas

- Data Mining
- Econometrics
- Biostatistics
- Demography and
- Actuarial Sciences

AFRICAN CENTRE OF EXCELLENCE IN ENERGY FOR SUSTAINABLE DEVELOPMENT (ACEESD)

Objectives

- To provide national and regional capacity-building (MSc & PhD) for the establishment and implementation of energy systems using local energy sources and appropriate technology to cover energy needs for sustainable development.
- To provide policy development skills training to students, policy-makers and utility managers aimed at building policy and monitoring capacity in the region which is critical to effective interconnection of energy systems
- To provide energy research, consultancy and advisory services to both public and private organizations at national, regional and international levels.
- To develop and transfer appropriate energy technologies for sustainable development at the national and regional levels
- To contribute and strengthen cooperation between industry and academia in the field of clean energy





AFRICAN CENTRE OF EXCELLENCE IN INTERNET OF THINGS (ACEIOT)

Objectives

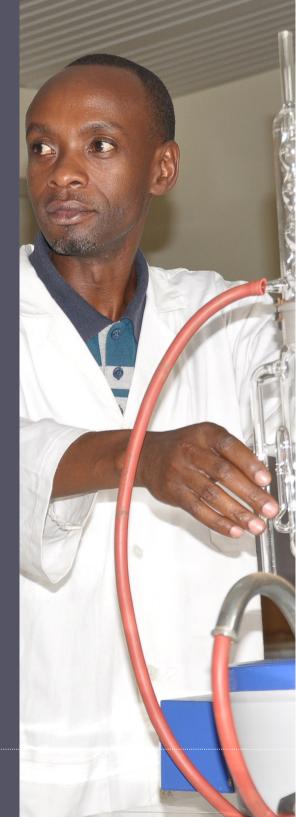
- Build a critical mass of African Scientists and engineers in Internet of Things (IoT) through Higher Education and Research,
- Set up an IoT living lab in Rwanda for open innovation and cocreation of Internet of Things 4D
- Services
- Offering Masters and PhD programs in collaboration with partners
- Training Professionals and Engineers to carry out fundamental, applied and multidisciplinary and multi-site research in the IoT field.
- Increase IoT applied research output with relevance to ESA priority domains, through a focus on low-cost, innovative, open and sustainable solutions,
- Offering Short Courses and Professional Training Courses
- Conducting Workshops and Community Outreach activities

AFRICAN CENTRE OF EXCELLENCE FOR INNOVATIVE TEACHING AND LEARNING MATHEMATICS AND SCIENCE (ACEITLMS)

Objectives

- Bringing innovation into Teaching and Learning
 - Designing and running outstanding PhD and MEd programmes in mathematics and science education
- · Research and training
 - Conducting and supporting research aiming at addressing societal needs
- · Community engagement
 - Organizing science and mathematics outreach programs targeting all educational levels.

In all these activities, the Centre will consider the region (mainly, Burundi, Kenya, Rwanda, Tanzania and Uganda), the inclusiveness and the integration of ICT.





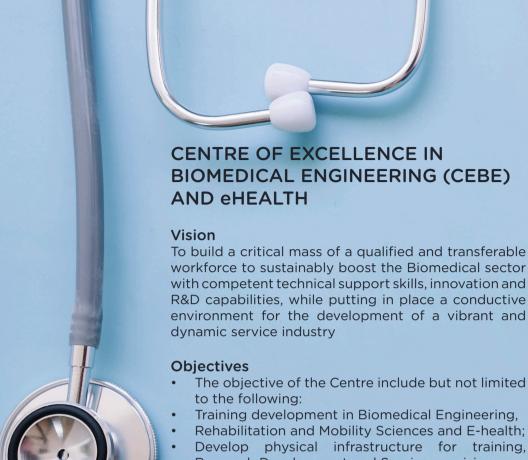
CENTRE OF EXCELLENCE IN BIODIVERSITY AND NATURAL RESOURCE MANAGEMENT (COEB)

The Mission

To enhance knowledge of biodiversity and natural resource management for sustainable development.

Services

- Capacity building training in environment and biodiversity
- Stakeholder networking for biodiversity research and education, environmental management, and sustainable natural resource management
- Biodiversity and climate change educational programs for schools
- Hosting public lectures on environmental issues and biodiversity research
- Support for researchers through Research Associate status
- Biodiversity research and monitoring for early warning systems, endangered species monitoring, protected areas
- Advocacy, linking research to policy



- The objective of the Centre include but not limited
- Training development in Biomedical Engineering,
- Rehabilitation and Mobility Sciences and E-health;
- physical infrastructure for training, Research Development and Service provision;
- Conduct Research Development in the three program areas; Provide services in the three program areas.
- Enhance technology integration in the Biomedical sector for rapid development of a more efficient and cost-effective service delivery system in Rwanda
- Create an enabling environment for transforming Rwanda into an attractive and competitive medical tourism destination, therefore linking Biomedical sector industry development and economic transformation
- Develop a critical mass of labor-intensive support personnel for the sector through the creation of an enabling environment for hands-on skills development and R&D capability in strategic areas such a biomedical engineering and ICT

EAC REGIONAL CENTRE OF EXCELLENCE FOR VACCINES, IMMUNISATION AND HEALTH SUPPLY CHAIN MANAGEMENT (RCE-VIHSCM)

Mission

Enhance capacity and strengthen systems along the supply chain to deliver quality vaccines, pharmaceuticals and health commodities at affordable cost and at the right time.

Objectives

- •To contribute to solving existina performance challenges of the health supply chain management (HSCM) system in the EAC region through the generation of knowledge and it's translation practise. into policy research
- To offer high quality pre service and continued professional training to strengthen human resources capacities in the EAC Region
- To achieve excellence in evidencebased research and dissemination of knowledge that informs best practices for HSCM
- To support implementation of innovation in HSCM
- To increase recognition of health supply chain management as a profession

EAST AFRICA INSTITUTE FOR FUNDAMENTAL RESEARCH (EAIFR), A UNESCO CATEGORY II CENTRE, AFFILIATED TO THE INTERNATIONAL CENTRE FOR THEORETICAL PHYSICS (ICTP) OF TRIESTE, ITALY

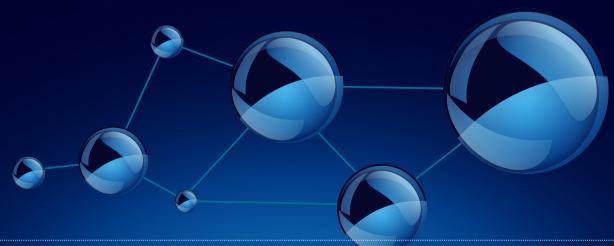
The Centre seek to strengthen the system of research and higher education in Rwanda and neighbouring countries as well as to facilitate the continued mobility of scientists which is crucial for the development of science and tecnology.

Main objectives

Education and training at postgraduate level (Msc and PhD) in all areas of physics and mathematics. Conducting Research in selected areas of physics and mathematics

ICTP role include but not limited to the following:

- Provide facilities and opportunities for advanced training and research for scientists from East Africa countries, in addition to the rest of Sub Sahara Africa, with an additional emphasis on promoting women in science throughout its programmes;
- Develop a Masters course in physics, supported by and facilitating further coordination of research-oriented advanced studies in physics and mathematics etc:

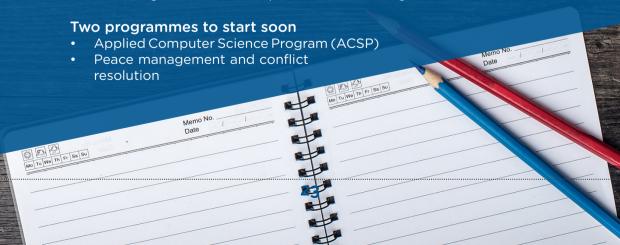




AFRICAN VIRTUAL UNIVERSITY (AVU)

The future belongs to those who participate effectively in the global knowledge-based economy that will drive the 21st century. In a joint collaboration between University of Rwanda and African Virtual University (AVU) the Centre has the mission:

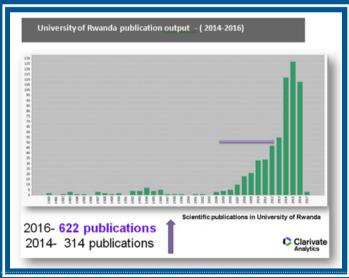
- To Increase access to quality higher education and training through the innovative use of Information and Communication Technologies.
- To ensure that people have access to the 21st Century skills that they will need to advance themselves and the continent
- To act as a physical hub for the creation, organization and sharing of knowledge and the development of ODeL Programs.



RESEARCH & PUBLICATION

As an innovative research-led institution, the University of Rwanda is well positioned to respond to major social, economic and environmental challenges, as well as facilitate Rwanda's active participation in the global knowledge economy. The University of Rwanda is the top contributor of publications and research in the country. In two years, the University of Rwanda has doubled its publication output, become the second most influential university in East Africa, in terms of the normalised citation impact. UR is now one of the top 100 universities in Africa and has contributed to Rwanda having the highest normalized citation impact in East African Community (Clarivate Analytics)

The University's main research agenda is aligned to the areas covered by the Regional Centres of Excellence as well as the imperatives in the thematic areas, which were identified to address the main issues in the SDGs and the national development agenda. In order to facilitate dissemination of knowledge by its emerging researchers, UR publishes its own journal in collaboration with African Journal on Line (AJOL), in series covering humanities and social sciences; life and natural sciences; health and medical sciences; agricultural sciences as well as engineering and technology. All researchers are encouraged to publish in high impact journals. Research performance indicators are integrated in the performance contract and incentives are used to recognise and reward excellence in research productivity.





UNIVERSITY LIBRARY

The latest in information technology is being used to convert the University of Rwanda Library into a resource centre and knowledge hub, providing support to the research and academic enterprise of UR. The University of Rwanda Library is the largest academic library in the country and is providing leadership to the national consortium of libraries. The library team is creating a rich information environment for the library to function as a hub of scholarly activities where students, academic staff and researchers meet to interact with librarians and expert staff, use collections and collaborate.

All the campus libraries are interconnected and providing a seamless service through the Integrated Library Management System. The Library working together with the Directorate of Research and the Centre for Teaching and Learning Enhancement to provide information on anti-

plagiarism and Endnote publishing. It is also the home of the University Repository, which facilitates wider access to UR's scholarly outputs. It has a collection of 319901 volumes of books and 47 databases for e-resources that are accessible online.

ACCESS

We provide diverse and user-focused services and collections in an inviting, collaborative, and innovative learning environment across 14 UR Campuses.

- Borrowing Basic information regarding the library card, checking out and renewing materials.
- Loan periods vary by library and material type, though most books are checked out to undergraduate students for 1 month, and 1 week for serials.
- Renewing- Options and rules for renewals.
- OPAC Search for materials in UR libraries with the library catalogue.

DOCUMENT SUPPLY

The Document Supply Service allows registered users to request documents which are not available in the University Library. Books, journal articles, proceedings, thesis, etc., can be provided through interlibrary loan.

LIBRARY POLICIES

- Library code of conduct Read about standards for Library use intended to create a safe and pleasant research environment for all patrons.
- Library privacy policy The Library is responsible for safeguarding the confidentiality of a borrower's transactions.

RESEARCH SUPPORT

- Research help Contact a librarian in person, by phone, by email or chat for assistance with your research.
- Research appointments Undergraduates can make an appointment with a librarian for help with library research
- Study spaces Find study areas, study carrels, and other amenities in the libraries.
- Reserve group study rooms and select subject specialty libraries



CAREER AND EMPLOYABILITY SERVICES

The Career and Employability Services Unit coordinates a range of activities that are aimed at enabling students to have a university experience that fosters effective transition to the labour market.

Services offered by the Unit include but not limited to the following:

- Facilitating and organizing employer and students forums where employers can talk about opportunities available in the market and student have opportunities for networking;
- Conducting annual event such as Career Days where students showcase their achievement through a variety of projects to the general population and potential employers;
- Acting as a resource and information desk for available industrial attachment opportunities for students;
- Conducting personal and group counselling on a range of contemporary psycho-social and academic issues that students face.
- Organising workshops where sessions are provided either individually and in groups to enhance students' abilities in specific knowledge and competencies such as for CV writing, editing, preparation of cover letters and job interview skills.



STUDENT WELFARE

Each of the University campuses has an office in charge of student welfare. On top of providing student support in various circomstances, the office serves as link between University management and the student leadership as well as individual students.

Various services offered by the office are the following:

- Accommodation: In conjunction with student representatives, wardens and in consultation with the college management, the office provides accommodation to students living in campus on affordable price alongside various facilitations attached.
- Health care: The office monitors the activities clinic and ensures that required healthcare services are available and accessible to all students.
- **Feeding:** The office ensures the proper up keep, management and use of student catering facilities during and off semesters.
- **Sports/Culture/Leisure:** The office is committed to develop student talent in various sports and cultural activities.
- Guidance and Counseling: The office has a unit in charge of guidance and counseling which helps students who need assistance on guidance about their daily life problems which might hamper the academic progress.
- The office ensures that students maintain discipline at all times while they are on and off Campus.

