

Various Subject Areas and their Entry Requirements

Broad Classification of Courses

1. Arts and Design
2. Architecture and Construction
3. Accounting, Finance and Economics
4. Business and Management
5. Computing
6. Education
7. Engineering
8. English Language and Linguistics
9. Hospitality, Events and Tourism Management
10. Health
11. Humanities
12. Journalism and Mass Communication
13. Law
14. Life Sciences
15. Physical Science
16. Pharmacy
17. Social and Behavior Science
18. Sports

Arts and Design

UG:- Students from any background in 12th can apply for Art and Design programmes. Portfolios are also very important for art and design applicants.

PG:- The most preferred subjects to have studied in UG would be art, design, or design and technology. Students can also show their creativity with other subjects like photography, fine art, and product design. Portfolios are also very important for art and design applicants.

List of Courses:-

1. Bachelor in Music
2. Bachelor of Arts in Drama Studies
3. Bachelor of Fine Arts
4. Diploma in Music
5. Diploma in Theatre
6. Diploma in Music Technology
7. Bachelor of Motion Picture Arts
8. Diploma in Acting for Film and Television
9. Advanced Diploma in Graphic Design
10. Diploma in 2D Animation & Visual Development
11. Bachelor of Visual Arts (Major in Art History)
12. Graduate Certificate in User Experience Design
13. Diploma in Technical Theatre
14. Diploma in Fashion Marketing
15. Bachelor of Performing Arts
16. Diploma in Photography
17. Diploma in Writing for Film & TV
18. Diploma in Acting Essentials
19. Diploma in Film Production
20. Diploma in VFX for Film & Television
21. Graduate Certificate in Digital Creature Animation – Technical Direction

Architecture and Construction

- **UG** :- Students from Science background are eligible to apply for Architecture and Construction courses. English language, art and design and mathematics are all preferred subjects to have studied before applying to mentioned programs, and student's should also enjoy drawing freehand and have an interest in design and producing 3D work.
- **PG** :- A relevant degree is needed to be eligible for Master's and PG Diploma course.

List of UG Courses:-

1. Diploma in Carpentry and Renovation Technician (Co-op)
2. Advanced Diploma in Construction Engineering Technology (Construction Management)
3. Honours Bachelor of Interior Design
4. Diploma in Landscape Technician (Co-op)
5. Advanced Diploma in Architectural Technology
6. Advanced Diploma in Building Renovation Technology
7. Advanced Diploma in Construction Engineering Technology
8. Diploma in GIS and Urban Planning
9. Diploma in Interior Decorating
10. Diploma in Building Inspection Technician
11. Diploma in Construction Engineering Technician
12. Diploma in Architectural Technician
13. Diploma in Renovation Construction Technician (Co-op)
14. Bachelor of Arts in Urban and Inner-City Studies.

Architecture and Construction

List of PG Courses:-

1. Graduate Certificate in BIM and Integrated Practice
2. Graduate Certificate in Construction Project Management
3. Graduate Certificate in User Experience Design
4. Graduate Certificate in Environmental Building Sciences
5. Master of Community Planning
6. Post-Diploma Certificate in Kitchen and Bath Design
7. Graduate certificate in Building Information Modelling Management
8. Master of Applied Science in Building Engineering/Building Science

Accounting, Finance and Economics

- **UG :-** Maths is the most useful subject to have when you're applying for an accounting degree but Economics, statistics, and business are all recommended subjects. Generally , students from Commerce background are preferred but science background students can also apply.
- **PG :-** Usually, a second-class honours degree in a subject related to finance, accounting or business studies is required. Students from any quantitative backgrounds are also welcomed.

List of UG Courses:-

1. Bachelor of Commerce
2. Bachelor of Business Administration in Accounting
3. Diploma in Accounting
4. Diploma in Accounting and Finance
5. Bachelor of Arts in Economics and Accounting (Co-op)
6. Diploma in Business Administration
7. Associate of Arts in Accounting
8. Bachelor of Management - Finance
9. Diploma in Business - Finance
10. Advanced Diploma in Finance – Business Administration
11. Bachelor of Arts in Economics
12. Bachelor of Business Administration in Economics and Finance (Combined)
13. Associate of Arts in Economics
14. BSc Major in Financial Mathematics and Economics (Optional Co-op)
15. Bachelor of Science in Economics

Accounting, Finance and Economics

List of PG Courses:-

1. Master of Arts in Development Economics
2. Post Degree Diploma in Global Banking and Economics
3. Master of Business Administration
4. Post-Baccalaureate Diploma in Accounting and Finance
5. Post Degree Diploma in Business Administration (Accounting and Finance Major)
6. Post Degree Diploma in Accounting
7. Graduate Certificate in Professional Accounting
8. Master of Professional Accounting

Business and Management

UG:- Grade 12 maths preferred and is compulsory in many colleges and universities. However, some colleges and universities will accept 10th Std Maths in lieu of the same.

PG :- Usually management courses accept degree qualification from any field .Work Experience is required for MBA in Top Ranked Universities. Some Universities also offers MBA without Work Experience. A keen interest shown in SOP bolsters the application.

List of Courses:-

1. Diploma in Business Administration
2. Bachelor of Arts in International Economics and Business
3. Diploma in General Business
4. Diploma in Commerce and Business Administration
5. Diploma in Business Management - Marketing Specialization
6. Diploma in Business Management - Leadership Specialization
7. Bachelors of Business Administration (BBA) - Management
8. Graduate Certificate in Supply Chain Management
9. Graduate Certificate in International Business Management
10. Post Degree Diploma in Business Administration - Global Business Management
11. Bachelor of Business Administration - Entrepreneurship (Co-op)
12. Advanced Diploma in Business Administration - Human Resources
13. Graduate Certificate in Business Analytics - International
14. Post Baccalaureate Diploma in North American Business Management Applied
15. Diploma in Business - Insurance
16. Graduate Certificate in Sustainable Business Management
17. Diploma in Business Sales and Marketing
18. Diploma in Supply Chain and Operations – Business

Computing

- **UG:-** Students from science background in 12th can apply to computing programmes. Maths will be a mandatory subject for these courses.
- **PG:-** Students from Bachelors of Computer Science, BCA can apply for these courses.

List of UG Courses:-

1. Bachelor of Computer Science
2. Bachelor of Computing and Financial Management
3. Bachelor of Mathematics in information Technology Management
4. Bachelor of Data Science
5. Bachelor of Technology in Information Technology
6. Bachelors of Engineering - Computer Engineering
7. Bachelor of Science in Game Programming
8. Bachelor of Computing in Software Engineering
9. Bachelor of Science in Analytics - Data Analytics
10. Diploma in Web and Graphic Design
11. Diploma in Computer Systems Technician- Networking
12. Advanced Diploma in Computer Systems Technology- Networking (Optional Co-op)
13. Advanced Diploma in Computer Programming and Analysis (Co-Op)
14. Diploma in Computer Engineering Technician
15. Diploma in 3D Animation for Film and Games
16. Diploma in Cyber Defence and Cloud Administration
17. Diploma in Game Design
18. Diploma in Interactive Media Design - Web
19. Diploma in Computer Security Analyst
20. Diploma in Digital Arts

Computing

List of PG Courses:-

1. Post-Baccalaureate Diploma in Computer and Information Systems
2. Post Diploma in Information Technologies
3. Post-Degree Diploma in Data Analytics
4. Graduate Certificate in Mobile Application Development AND Information Systems Business Analysis
5. Post Graduate Certificate in Cyber Security + Entrepreneurship (Bundled Program)
6. Post Graduate Certificate in Artificial Intelligence and Data Analytics
7. Master of Science in Big Data Analytics: Applied Modelling and Quantitative Methods
8. Graduate Certificate in Software and Information Systems Testing
9. Post Graduate Certificate in Cyber Security
10. Graduate Certificate in Cloud Computing
11. Graduate Certificate in Network Architecture and Security Analytics
12. Graduate Certificate in Software Quality Assurance and Test Engineering (Optional Co-op)
13. Graduate Certificate in Research Analyst
14. Graduate Certificate in Database Application Developer
15. Graduate certificate in Project Management - Information Technology
16. Graduate certificate in Project Management
17. Graduate certificate in Wireless Networking
18. Master of Science in Computer Science (Course based)

Education

UG :- Specific subjects in 12th are not generally required, unless taking a subject based degree (i.e., education with English may require an 80% in English). Student's will also need at least five subjects in 10th whose grades should range from (A – C) including English and Maths.

PG :- Usually , an honors degree in an education background is preferred.

List of Courses :-

1. Bachelor of Education
2. Bachelor of Early Childhood Care and Education
3. Diploma in Educational Support
4. BA in Physical Education Teaching
5. Bachelor of Physical Education and Coaching
6. Bachelor of Arts in International Education Studies (Co-op)
7. Diploma in Early Childhood Education
8. Masters of Education (TESL)
9. Masters of Education in Curriculum and Instruction
10. Master of Education in Education Leadership
11. Master of Education in Special Education
12. Bachelor of Education - Sociology

Engineering

- **UG** :- Usually, 60% or more is required in Maths and Physics in 12th Std.
- **PG** :- A degree in relevant subject is must.

List of UG Courses:-

1. Diploma in Civil Engineering Technology
2. Diploma in Engineering and Fabrication Technologies
3. Diploma in Design and Manufacturing Engineering Technology
4. Advanced Diploma in Mechanical Engineering Technician(Co-op)
5. Bachelor of Chemical and Biochemical Engineering - Green Process Engineering (B. Green Process Engineering/HBA)
6. Bachelor of Electrical and Computer Engineering - Computer Engineering Program(A. Electronic Devices for Ubiquitous Computing)
7. Bachelor of Engineering (Honours) in Electrical Engineering
8. Bachelor of Engineering (Honours) in Software Engineering
9. Diploma in Construction Engineering Technician
10. Advanced Diploma in Welding Engineering Technology
11. Diploma in Energy Systems Engineering Technician
12. Bachelor of Science in Engineering- Geological Engineering
13. Diploma in Mining Engineering Technician
14. Diploma in Packaging Engineering Technician (Optional Co-op)
15. Diploma in Chemical Engineering

Engineering

List of PG Courses:-

1. Master of Science in Electronic Systems Engineering
2. Master of Science in Environmental System Engineering
3. Master of Engineering in Industrial System Engineering
4. Master of Engineering in Process System Engineering
5. Master of Science in Petroleum System Engineering
6. Master of Science in Software Systems Engineering
7. Master of Applied Science in Oil & Gas Engineering
8. Graduate Certificate in Quality Engineering Management (Co-op)
9. Master of Science in Engineering in Chemical Engineering (MSc Eng)
10. Master of Engineering in Internetworking

English Language and Linguistics

- **UG** :- Generally Arts and Humanities students apply for these courses. However, students from science and commerce background with good English marks can also apply.
- **PG** :- A minimum of a second-class Honours degree is preferred . Applicants without these formal qualifications but with significant appropriate/relevant work/life experience can apply.

List of Courses:-

1. BA English
2. BA English Language and Literature
3. BA(Hons) English Literature and Linguistics
4. Bachelor in English and Creative Writing
5. BA (Hons) English in Education
6. BA (Hons) Comparative Literature and Culture and English
7. BA (Hons) Music and English
8. MA English Literature
9. MA English Studies
10. MA English Language Teaching
11. Graduate Certificate in Teaching English as a Second Language
12. Master of Arts in English (MA) with Specialization in Women's Studies

Hospitality, Events and Tourism Management

- UG: Entry requirements for such courses isn't any specific and accepts students from all background provided the intent to study is well explained in SOP.
- PG: A relevant bachelors degree is a must.

List of Courses :-

1. Bachelors of Tourism & Hospitality
2. Diploma in Tourism & Hospitality Management
3. Post Degree Diploma in Hospitality Marketing
4. Bachelors of Business Administration (BBA) - Tourism and Hospitality Management
5. Diploma in Hospitality
6. Diploma in Hospitality - Hotel and Restaurant Operations
7. Graduate Certificate in Hospitality and Tourism Management
8. Bachelor of Hospitality Management
9. Graduate Certificate in Hotel, Resort and Restaurant Management
10. Diploma in Food and Beverage Management - Hotel and Restaurant Operations (Optional Co-op)
11. Diploma in Tourism
12. Graduate Certificate in Food Tourism
13. Bachelor of Tourism Management
14. Diploma in Tourism – Operations Management
15. Associate of Arts in Hospitality and Tourism
16. Master of Arts in Tourism Management

Health

- **UG** :- Students from Science background are eligible to apply for these courses.
- **PG** :- Generally , an upper-class degree in Health-related subjects such as Nursing, General Nursing and Midwifery, Physiotherapy etc. is required to be eligible for PG Diploma and Masters course. Some courses like PG diploma in Nursing might require some prior Work Experience.

List of Courses for Grade 12 (PCBM) - UG:-

1. BSc Nursing
2. Bachelor of Science in Health Studies
3. Bachelor of Science in Kinesiology - Honor's
4. Bachelor of Science in Medical Professional Stream
5. Bachelor of Science in Psychology - Honor's
6. BSc (Hons) Nutrition and Dietetics , BSc Genetics
7. Bachelor of Pathology and Laboratory Medicine (Major in Pathology)
8. Bachelor of Health Science – Radiography
9. Bachelor of Health - Biomedical Sciences and Health
10. Bachelor of Science in Cellular, Physiological and Pharmacological Sciences

List of Courses for Grade 12 (PCB) - UG:-

1. Bachelor of Arts in Kinesiology
2. Bachelor of Arts in Human Kinetics
3. Bachelor of Science in Radiation Health & Safety

List of Courses for PG:-

1. Masters of Applied Human Nutrition
2. Master of Administrative Science in Global Health and Human Services Administration
3. Master of Science in Nursing
4. Master of Science in Kinesiology and Health Studies

Humanities

- **UG** :- Most of the Universities will require students having studied specific humanities subject. In addition, student's will also need minimum C grade in 5 subjects in std 10th.
- **PG** :- Applicant should have a degree in relevant discipline.

List of Courses:-

1. Bachelor of Arts - Philosophy
2. Bachelor of Arts - Communication Studies
3. Bachelor of Arts in Arts History
4. Master of Arts - Women & Gender Studies
5. Bachelor of Arts - Sociology & Anthropology
6. Bachelor of Arts in International Politics
7. Bachelor of Arts in Sociology
8. Master of Arts - Communication
9. Bachelor of Arts in Political Science
10. Bachelor of Arts in Youth and Children's Studies
11. Bachelor of Arts in Cultural Studies (Co-op)
12. Bachelor of Arts in Women and Gender Studies

Journalism and Mass Communication

- **UG** :- Students from any background can apply to these courses . A strong SOP bolsters the application.
- **PG** :- A minimum of a second-class relevant degree is preferred . Applicants without these formal qualifications but with significant appropriate/relevant work/life experience can apply.

List of Courses :-

1. Graduate Certificate in Broadcast Journalism - Television News
2. Diploma in Journalism - Broadcast
3. Bachelor of Journalism
4. Bachelor of Arts in Digital Media and Journalism
5. Bachelor of Arts in Journalism and Creative Writing
6. Graduate Certificate in Contemporary Journalism
7. Bachelor of Communication Studies
8. Diploma in Broadcast and Online Journalism
9. Post Degree Diploma in Professional Communication
10. Bachelor of Arts - Communication Studies
11. Associate of Arts in Media Communication
12. Advanced Diploma in Advertising and Marketing Communications Management
13. Diploma in Graphic Communications
14. Graduate Diploma in Public Relations and Communications Management
15. Bachelor of Arts in Rhetoric, Writing, and Communications
16. Graduate certificate in Technical Communication

Law

- **UG** :- Generally Students from commerce and Arts field enter this field. However, science students can also apply to these courses.
- **PG** :- A first- or second-class honours degree qualification in Law and an understanding of the basic principles of public and private law.

List of Courses :-

1. Post Degree Diploma in Business Law
2. Graduate Certificate in Advanced Law Enforcement and Investigations
3. Diploma in Law Clerk
4. Bachelor of Arts in Law & Business - Dual Degree (LL.B. & B.B.A.)
5. Diploma in Community and Justice Services
6. Diploma in Office Administration - Legal
7. Diploma in Criminology
8. Bachelor of Arts (Honours) in Criminology and Justice
9. Bachelor of Science in Forensic Science
10. Diploma in Legal Studies
11. Diploma in Paralegal
12. Graduate Certificate in Paralegal
13. Graduate Certificate in Victimology
14. Diploma in Legal Assistant

Life Sciences

UG :- Science subjects, such as chemistry, biology and physics, are essential, and maths is often strongly recommended. Most Life Science degrees will require an 60% or more in one of geography, biology, maths or physics.

PG :- Biological and Medical Science background will be required.

List of Courses :-

1. Masters of Applied Human Nutrition
2. Bachelor of Science in Biochemistry
3. Bachelor of Science in Biology
4. Bachelor of Science - Applied Human Nutrition (Nutrition) Co-op
5. Bachelor of Science in Biomedical Science - Honours
6. Bachelor of Science in Agricultural Biotechnology
7. Bachelor of Science in Neuroscience
8. Bachelor of Anatomy and Cell Biology (Major in Medical Cell Biology)
9. Bachelor of Horticulture Science in Plant Health
10. Diploma in Bio-Science Technology
11. Bachelor of Science in Marine Biology

Physical Science

- To get on to a Physics related degree, students will usually require at least 80% in subjects including Physics and Maths. For Chemistry degrees, students will need Chemistry 80%, with some universities preferring a second science subject.

List of Courses :-

1. Bachelor of Science in Applied Physics
2. Bachelor of Science in Astronomy
3. Bachelor of science in Chemistry
4. Bachelor of science in Cognitive Science
5. Bachelor of Science in Physics
6. Diploma in Geological Resources
7. Bachelor of Science in Applied Water Science (Co-op)
8. Bachelor of Science Data Science (Co-op)
9. Bachelor of Science in Environmental Geoscience
10. Bachelor of Science in Anthropology
11. Bachelor of Science in Applications of Mathematics
12. Bachelor of Horticulture Science in Urban Ecosystem
13. Bachelor of Science in Geography
14. Bachelor of Science in Actuarial Science

Pharmacy

- **UG** :- Generally , subjects such as Maths , English and Chemistry are required. Many universities and colleges require more than 80% in science subjects.
- **PG** :- Relevant Degrees in Biology and Chemistry are generally required for Pharmacy degrees.

List of Courses:-

1. Diploma in Pharmacy Technician
2. Certificate in Community Pharmacy Assistant
3. Bachelor in Pharmacy

Social and Behavior Science

- **UG** :- Students from Arts background are usually preferred for such courses but students from other streams can also apply.
- **PG** :- Applicant should have a degree in relevant discipline.

List of Courses:-

1. Bachelor of Arts in Sociology
2. Bachelor of Arts in Psychology
3. Bachelor of Arts in International Relations
4. Bachelor of Arts - Sociology & Anthropology
5. Post Baccalaureate Certificate in Applied Behaviour Analysis
6. Advanced Diploma in Behavioural Science
7. Graduate Certificate in Autism and Behavioural Science
8. Diploma in Humanities and Social Sciences
9. Diploma in Social Sciences - Civilization & Citizenship - DEC
10. Diploma in Settlement Studies
11. Bachelors of Arts in Native Studies

Sports

- Entry requirements for such courses isn't any specific and institutions accept students from all background provided the intent to study is well explained in SOP.

List of Courses :-

1. Diploma in Sport Science
2. Graduate Certificate in Sports Journalism
3. Graduate Certificate in Sport and Event Marketing
4. Advanced Diploma in Sport Management
5. Diploma in Sport Administration
6. Diploma in Kinesiology & Sports Studies
7. Diploma in Recreation, Sport and Leisure
8. Graduate Certificate in Esports Management
9. Diploma in Esports Entrepreneurship & Administration
10. Graduate certificate in Event Marketing - Sports, Entertainment, Arts
11. Bachelor of Science in Kinesiology - Exercise and Sport Studies
12. Diploma in Strength and Sport Conditioning
13. Graduate Certificate in Sport Business Management