

University of Pretoria Yearbook 2024

BSc Architecture (12132018)

Department	Architecture
Minimum duration of study	3 years
Total credits	380
NQF level	07

Programme information

Architecture entails the design of buildings and the spaces between those buildings. Art and science are employed to create liveable environments that contribute towards the spiritual and material prosperity of the country. Architects are often innovative, critical thinkers that lead and form part of consultant teams. Although they are employed by organisations involved with development, investment, research, marketing, the industry or even education, many architects prefer to be independent consultants and entrepreneurs.

BScArch is regarded as an exit level that enables the graduate to register as a candidate architectural technologist, and BArchHons as candidate senior architectural technologist, at the South African Council for the Architectural Profession. An architectural technologist is a professional person registered by the SACAP in terms of the Architectural Professions Act (Act 44 of 2000). Such practitioners provide assistance in the practices of the disciplines of architecture, interior architecture, landscape architecture and urban design where their responsibilities would be the documentation of projects, project administration and site management.

Students are advised to work in the offices of an architect to gain practical experience during the university recesses and during a year out after completion of the BScArch degree.

A graduate wishing to become a professional architect must apply for, and pursue, a further two years of full-time studies in the professional degree programme. The Master of Architecture (Professional) degree is recognised by the South African Council for the Architectural Profession as qualifying the graduate to register as a candidate professional architect in terms of the Architectural Professions Act (Act 44 of 2000).

Admission requirements

Important information for all prospective students for 2024

The admission requirements below apply to all who apply for admission to the University of Pretoria with a National Senior Certificate (NSC) and Independent Examination Board (IEB) qualifications. Click here for this Faculty Brochure.

Minimum requirements Achievement level



English Home Language or English First Additional Language	Mathematics	Physical Sciences	APS
NSC/IEB	NSC/IEB	NSC/IEB	
5	4	4	27

For advice on a second-choice programme, please consult a Student Advisor. To make an appointment, send an email to carol.bosch@up.ac.za.

This programme will only be considered as a first study choice.

Life Orientation is excluded when calculating the APS.

Applicants currently in Grade 12 must apply with their final Grade 11 (or equivalent) results.

Applicants who have completed Grade 12 must apply with their final NSC or equivalent qualification results.

Please note that meeting the minimum academic requirements does not guarantee admission.

Successful candidates will be notified once admitted or conditionally admitted.

Applicants should check their application status regularly on the UP Student Portal at click here.

Applicants with qualifications other than the abovementioned should refer to the Brochure: Undergraduate Programme Information 2024: Qualifications other than the NSC and IEB, available at click here.

International students: Click here.

Transferring students

A transferring student is a student who, at the time of applying at the University of Pretoria (UP) is/was a registered student at another tertiary institution. A transferring student will be considered for admission based on NSC or equivalent qualification and previous academic performance. Students who have been dismissed from other institutions due to poor academic performance will not be considered for admission to UP.

Closing dates: Same as above.

Returning students

A returning student is a student who, at the time of application for a degree programme is/was a registered student at UP, and wants to transfer to another degree at UP. A returning student will be considered for admission based on NSC or equivalent qualification and previous academic performance.

Note:

- Students who have been excluded/dismissed from a faculty due to poor academic performance may be considered for admission to another programme at UP, as per faculty-specific requirements.
- Only ONE transfer between UP faculties and TWO transfers within a faculty will be allowed.
- Admission of returning students will always depend on the faculty concerned and the availability of space in the programmes for which they apply.

Closing date for applications from returning students

Same as above.

Additional requirements

Please Note: Students wishing to transfer to other programmes in the Department of Architecture must obtain written consent from the admissions committee.



Other programme-specific information

Concurrent presentation

In the third year of study Design, Construction, Design communication, History of the environment and Earth studies must initially be examined in the same year.

The degree is awarded to those students obtaining all the prescribed credits for the programme modules.

Promotion to next study year

- a. A student is promoted to a subsequent year of study after acquiring all the prerequisite module credits of the preceding year of study.
- b. A student must pass all the modules of the first year of study, before he or she is permitted to register for any module of the third year of study. Module prerequisites remain applicable. Exceptions to this rule will be considered by the Head of Department and the Dean.
- c. A student is deemed to be in the year of study for which he or she is registered in Design. If the student is not registered for Design the highest passed year of Design determines the year of study.
- d. Students whose academic progress is not acceptable can be suspended from further studies. Refer to the following important General Academic Regulation: G4 and/or regulations as they appear for the applicable programmes.

Please Note: Students not promoted to the next year of study must obtain the approval of the programme coordinator and the Head of Department to register for modules in the subsequent year of study. Students must re-apply for admission to the Department of Architecture in instances where:

- i. a student is not promoted to the second year of study;
- ii. a student after repeating any year of study, is not promoted to the following year of study.

Pass with distinction

The degree is conferred with distinction on a student who, at first registration, passes all modules of the final year of study with a weighted average of 75% (not rounded). The degree must have been completed within the minimum prescribed time and no supplementary/special examinations may have been written.



Curriculum: Year 1

Minimum credits: 124

Fundamental modules

Academic information management 111 (AIM 111) - Credits: 4.00 Academic information management 121 (AIM 121) - Credits: 4.00 Academic orientation 112 (UPO 112) - Credits: 0.00

Core modules

Earth studies 110 (AAL 110) - Credits: 8.00 Earth studies 120 (AAL 120) - Credits: 8.00 Construction 111 (KON 111) - Credits: 8.00 Construction 121 (KON 121) - Credits: 8.00 Design communication 100 (OKU 100) - Credits: 6.00 History of the environment 110 (OML 110) - Credits: 6.00 History of the environment 120 (OML 120) - Credits: 6.00 Design 100 (ONT 100) - Credits: 60.00 Theory of structures 123 (STU 123) - Credits: 6.00



Curriculum: Year 2

Minimum credits: 134

Core modules

Earth studies 210 (AAL 210) - Credits: 8.00 Earth studies 220 (AAL 220) - Credits: 8.00 Community-based project 201 (JCP 201) - Credits: 8.00 Construction 210 (KON 210) - Credits: 10.00 Construction 220 (KON 220) - Credits: 10.00 Design communication 200 (OKU 200) - Credits: 6.00 History of the environment 210 (OML 210) - Credits: 6.00 History of the environment 220 (OML 220) - Credits: 6.00 Design 200 (ONT 200) - Credits: 56.00 Theory of structures 211 (STU 211) - Credits: 8.00



Curriculum: Final year

Minimum credits: 122

Core modules

Earth studies 310 (AAL 310) - Credits: 6.00 Earth studies 320 (AAL 320) - Credits: 6.00 Introduction to construction contract law 322 (KKR 322) - Credits: 8.00 Construction 300 (KON 300) - Credits: 24.00 Design communication 300 (OKU 300) - Credits: 6.00 History of the environment 310 (OMG 310) - Credits: 6.00 History of the environment 320 (OMG 320) - Credits: 6.00 Design 300 (ONT 300) - Credits: 52.00 Practice management 310 (PJS 310) - Credits: 8.00

General Academic Regulations and Student Rules

The General Academic Regulations (G Regulations) and General Student Rules apply to all faculties and registered students of the University, as well as all prospective students who have accepted an offer of a place at the University of Pretoria. On registering for a programme, the student bears the responsibility of ensuring that they familiarise themselves with the General Academic Regulations applicable to their registration, as well as the relevant faculty-specific and programme-specific regulations and information as stipulated in the relevant yearbook. Ignorance concerning these regulations will not be accepted as an excuse for any transgression, or basis for an exception to any of the aforementioned regulations. The G Regulations are updated annually and may be amended after the publication of this information.

Regulations, degree requirements and information

The faculty regulations, information on and requirements for the degrees published here are subject to change and may be amended after the publication of this information.

University of Pretoria Programme Qualification Mix (PQM) verification project

The higher education sector has undergone an extensive alignment to the Higher Education Qualification Sub-Framework (HEQSF) across all institutions in South Africa. In order to comply with the HEQSF, all institutions are legally required to participate in a national initiative led by regulatory bodies such as the Department of Higher Education and Training (DHET), the Council on Higher Education (CHE), and the South African Qualifications Authority (SAQA). The University of Pretoria is presently engaged in an ongoing effort to align its qualifications and programmes with the HEQSF criteria. Current and prospective students should take note that changes to UP qualification and programme names, may occur as a result of the HEQSF initiative. Students are advised to contact their faculties if they have any questions.