# BSc (Architecture) (12132018)

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| **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 2022**

- The admission requirements apply to students who apply for admission to the University of Pretoria with a **National Senior Certificate (NSC) and Independent Examination Board (IEB) qualifications.**
- **Applicants with qualifications other than the abovementioned** should refer to:
  - **Brochure:** Undergraduate Programme Information 2022: Qualifications other than the NSC and IEB, available at click here.
- **Citizens from countries other than South Africa (applicants who are not South African citizens)** should also refer to:
  - **Brochure:** Newcomer's Guide 2021, available at click here.
  - **Website:** click here.

- **School of Tomorrow (SOT), Accelerated Christian Education (ACE) and General Education Development Test (GED):** The University of Pretoria no longer accepts qualifications awarded by these institutions.
- **National Certificate (Vocational) (NCV) Level 4:** The University of Pretoria may consider NCV candidates, provided they meet the exemption for bachelor's status criteria and the programme requirements.

## Transferring students

A transferring student is a student who, at the time of application for a degree programme at the University of Pretoria (UP) –

- is a registered student at another tertiary institution, **or** was previously registered at another tertiary institution and did not complete the programme enrolled for at that institution, and is not currently enrolled at a tertiary institution, **or** has completed studies at another tertiary institution, but is not currently enrolled at a tertiary institution, **or** has started with tertiary studies at UP, then moved to another tertiary institution and wants to be readmitted at UP.

A transferring student will be considered for admission based on

- an NSC or equivalent qualification with exemption to bachelor's or diploma studies (whichever is applicable); **and** meeting the minimum faculty-specific subject requirements at NSC or tertiary level; **or** having completed a higher certificate at a tertiary institution with faculty-specific subjects/modules passed (equal to or more than 50%), as well as complying with faculty rules on admission;
- previous academic performance (must have passed all modules registered for up to the closing date of application ) or as per faculty regulation/promotion requirements;
- a certificate of good conduct.

**Note:** Students who have been dismissed at the previous institution due to poor academic performance, will not be considered for admission to UP.

## Returning students

A returning student is a student who, at the time of application for a degree programme –

- is a registered student at UP, and wants to transfer to another degree at UP, **or** was previously registered at UP and did not complete the programme enrolled for, and did not enrol at another tertiary institution in the meantime (including students who applied for leave of absence), **or** has completed studies at UP, but is not currently enrolled or was not enrolled at another tertiary institution after graduation.

A returning student will be considered for admission based on

- an NSC or equivalent qualification with exemption to bachelor's or diploma studies (whichever is applicable); **and** meeting the minimum faculty-specific subject requirements at NSC or tertiary level; **or** previous academic performance (should have a cumulative weighted average of at least 50% for the programme enrolled for);
- having applied for and was granted leave of absence.

**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.  The Admissions Committee may consider such students if they were not dismissed more than twice. Only ONE transfer between UP faculties will be allowed, and a maximum of two (2) transfers within a faculty.

## Important faculty-specific information on undergraduate programmes for 2022

- **This is a selection programme. BSc (Architecture) will only be considered as first study choice. The closing date indicates the closure of the application process for this programme.**
- The following persons will be considered for admission: Candidates who have a certificate that is deemed by the University to be equivalent to the required National Senior Certificate (NSC) with university endorsement;

candidates who are graduates from another tertiary institution or have been granted the status of a graduate of such an institution, and candidates who are graduates of another faculty at the University of Pretoria.

- Life Orientation is excluded when calculating the APS.
- Grade 11 results are used for the conditional admission of prospective students.
- A valid qualification with admission to degree studies is required.
- Minimum subject and achievement requirements, as set out below, are required.
- All modules will be presented in English, as English is the language of tuition, communication and correspondence.

**University of Pretoria website:** click here

| Minimum requirements Achievement level English Home Language or English First Additional Language | Mathematics | Physical Sciences | APS |
|---|---|---|---|
| NSC/IEB | NSC/IEB | NSC/IEB | |
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# 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
Theory of structures 221 (STU 221) - 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

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

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.