

# University of Pretoria Yearbook 2016

## BSc (Landscape Architecture) Landscape Architecture (12132004)

**Duration of study** 3 years

**Total credits** 422

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### Programme information

Landscape architecture is the science and art of the design of outside areas for the use and enjoyment of people. Parks, game reserves, recreational areas and marinas are only a few of the environments which the landscape architect designs. They create urban oases in the form of plazas and pedestrian routes, and design environments around shopping centres and residential developments. The landscape architect can join a private firm, start an own business, or accept employment in central, provincial or local government in departments that handle water usage and research, forestry, environmental matters, sport, recreational and fishing areas, and nature conservation.

Students are advised to work in the offices of an architect or a landscape architect to gain practical experience during the university recesses.

BScLArch is a three-year degree and is regarded as an exit level that enables the graduate to register as a candidate landscape architectural technologist who is a professional person registered by the South African Council of the Landscape Architectural Profession in terms of the Act on the Landscape Architectural Profession (Act 45 of 2000). Such practitioners provide assistance in the practices of the disciplines of landscape architecture and urban design where their responsibilities would be the documentation of projects, project administration and site management. Candidates wishing to become professional landscape architects must hereafter apply to register for the BLHons degree (one year full-time), and thereafter the ML(Prof) degree (one year full-time).

### Admission requirements

#### Applicants who matriculated before or in 2007

The following minimum requirements for admission apply: A grade 12 Certificate with university endorsement and at least 40% (E symbol) in Mathematics and Physical Science on Higher Grade or at least 50% (D symbol) for the same subjects at Standard Grade. A minimum M Score of 18 is required for Grade 12.

#### Applicants who matriculated in 2008 or thereafter

The following minimum requirements for admission apply: A National Senior Certificate with access to degree studies and a minimum Admission Point Score (APS) of 27; a minimum achievement level of 4 (at least 50%) for Mathematics and Physical Science; a minimum achievement level of 5 (at least 60%)

for Afrikaans or English (as home language or first additional language) and an achievement level of at least 4 (minimum 50%) for Life Orientation although this subject is not used in the calculation of the APS. The APS is calculated using two language subjects Mathematics Physical Science and any two other subjects excluding Life Orientation.

**Please note:** For the BScLArch study programme Physical Science or Life Science or Geography will be accepted; the minimum achievement level remains a 4.

## Transfers

Students currently enrolled for other study programmes may apply for permission to transfer to the Department of Architecture. For these applicants round 1 of the selection process will be based on their Grade 12 results (refer to requirements for admission) their academic record and a detailed written motivation explaining reasons for wanting to transfer.

Students who are currently registered at UP should submit their applications directly to the Admissions Officer School for the Built Environment. Students who are registered at other tertiary institutions must apply through the Client Service Centre. Note the closing date. Applicants will not be permitted to register for any modules in advance (prior to having been granted final admission).

## National Benchmark Test (NBT)

The Department of Architecture does not require all applicants to take the NBT (generally known as the National Benchmark Test). In special cases the Admissions Officer will inform candidates of the arrangements should the test be an additional requirement. Candidates who also apply at other departments or institutions are advised to enquire if these tests are required elsewhere.

## Admission Requirements

- In order to register NSC/IEB/Cambridge candidates must comply with the minimum requirements for degree studies as well as with the minimum requirements for the relevant study programme.
- Life Orientation is excluded when calculating the APS.
- Grade 11 results are used in the provisional admission of prospective students.
- A valid National Senior Certificate (NSC) with admission to degree studies is required.
- Minimum subject and achievement requirements as set out below are required. On first-year level a student has a choice between Afrikaans and English as language medium. In certain cases tuition may be presented in English only for example in electives where the lecturer may not speak Afrikaans or in cases where it is not economically or practically viable.

Minimum requirements for 2016												
Achievement level												
Afrikaans or English				Mathematics				Physical Sciences				APS
NSC/IEB	HIGCSE	AS-Level	A-Level	NSC/IEB	HIGCSE	AS-Level	A-Level	NSC/IEB	HIGCSE	AS-Level	A-Level	

5	3	C	C	4	3	D	D	or Geogra- phy or Life Sciences 4	or Geogra- phy or Life Sciences 3	or Geogra- phy or Life Sciences D	or Geogra- phy or Life Sciences D	27
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- Selection programme: Selection includes an interview.

### Practical requirement

At least one year of work or travel recommended.

### Important dates

The academic year of the University of Pretoria starts in January and ends early in December. It is divided into two semesters (or four quarter modules) with short recesses in April July and September. In order to gain practical experience students are advised to work at a practice during the University recesses. The University calendar is available online at [www.up.ac.za/calendars](http://www.up.ac.za/calendars).

**1 March:** Applications for admission open for the next academic year. Applications should be handed in at the Client Service Centre or can be submitted electronically.

**30 June:** Last day to submit all undergraduate applications for admission to the Department of Architecture for the following academic year. This closing date also applies to all transfer applications.

**June/July/August/September:** Departmental selection tests are written on scheduled Saturdays. Dates are automatically allocated and cannot be rescheduled.

**October recess:** 4 October to 12 October 2015: Final selection interviews for applicants on the shortlist.

**31 October:** Selection results are available. Applicants are notified of the outcome in writing.

**30 November:** Last day for selected students to acknowledge their selection and pay deposits or make arrangements for payment.

## 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, Environmental studies, Plant science and Earth studies must be examined in the same year.

### Awarding of degree

The degree is awarded to those students who have obtained all the prescribed credits for the programme modules.

## Promotion to next study year

A student is promoted to a subsequent year of study after acquiring all the prerequisite module credits of the preceding year of study.

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.

**Please Note:** Students not promoted to the next year of study must obtain the approval of the programme co-ordinator 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 BScLArch degree is conferred with distinction on a student who, at first registration, simultaneously passes Design 302 and Construction 320 with distinction (75%) with the proviso that the degree is completed within the minimum prescribed time and all other final-year modules are passed on first registration without any supplementary/special examinations.



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## Curriculum: Year 1

**Minimum credits: 116**

### Fundamental modules

Academic orientation 112 (UPO 112) - Credits: 0.00

Academic information management 102 (AIM 102) - Credits: 6.00

### Core modules

Earth studies 110 (AAL 110) - Credits: 10.00

Construction 111 (KON 111) - Credits: 8.00

Construction 121 (KON 121) - Credits: 8.00

Design communication 120 (OKU 120) - Credits: 6.00

Environmental theory 110 (OML 110) - Credits: 6.00

Environmental studies 120 (OML 120) - Credits: 6.00

Design 100 (ONT 100) - Credits: 60.00

### Elective modules

Elective module 110 (ARC 110) - Credits: 6.00



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## Curriculum: Year 2

**Minimum credits: 144**

### Core modules

Earth studies 210 (AAL 210) - Credits: 8.00

Geomorphology of the built environment 265 (GGY 265) - Credits: 12.00

Introductory soil science 250 (GKD 250) - Credits: 12.00

Community-based project 201 (JCP 201) - Credits: 8.00

Construction 210 (KON 210) - Credits: 8.00

Construction 220 (KON 220) - Credits: 8.00

Landscape architecture 212 (LAN 212) - Credits: 8.00

Landscape architecture 222 (LAN 222) - Credits: 8.00

Environmental theory 210 (OML 210) - Credits: 6.00

Environmental studies 220 (OML 220) - Credits: 6.00

Design 202 (ONT 202) - Credits: 60.00



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## Curriculum: Final year

**Minimum credits: 158**

### Core modules

Earth studies 320 (AAL 320) - Credits: 6.00  
Business law 310 (BER 310) - Credits: 16.00  
Construction 310 (KON 310) - Credits: 8.00  
Construction 320 (KON 320) - Credits: 8.00  
Design communication 313 (OKU 313) - Credits: 6.00  
History of the environment 310 (OMG 310) - Credits: 6.00  
History of the environment 320 (OMG 320) - Credits: 6.00  
Environmental studies 310 (OML 310) - Credits: 6.00  
Environmental studies 320 (OML 320) - Credits: 6.00  
Design 302 (ONT 302) - Credits: 60.00  
Plant science 312 (PWT 312) - Credits: 8.00  
Plant science 322 (PWT 322) - Credits: 8.00  
Practice management 320 (PJS 320) - Credits: 8.00

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The information published here is subject to change and may be amended after the publication of this information. The [General Regulations \(G Regulations\)](#) apply to all faculties of the University of Pretoria. It is expected of students to familiarise themselves well with these regulations as well as with the information contained in the [General Rules](#) section. Ignorance concerning these regulations and rules will not be accepted as an excuse for any transgression.