

# University of Pretoria Yearbook 2016

## BTown and Regional Planning Town and Regional Planning (12132022)

**Duration of study** 4 years

**Total credits** 497

### Programme information

Town and regional planning is primarily concerned with the planning, design, implementation and management of public interventions in the development and use of land from site to supranational level so as to widen choice, promote equity and ensure sustainable development. The guiding motive of the profession is the generation of viable alternatives to present settlement types. At the current juncture in South Africa's history, town and regional planning is a key profession in the rectification of the spatial and other imbalances in both urban and rural areas, as well as the improvement of inefficient and under-performing living environments.

The ideal town and regional planner is a creative person who is able to put forward innovative solutions to complex problems, a mediator who is able to reconcile diverse points of view, a strategic thinker and a good manager. Given the enormous backlogs in the fields of housing and social services and the misery in which many South Africans find themselves, planners also need a strongly developed sense of social and environmental justice and be committed to human development. While the majority of town and regional planners act as private consultants to the public and the private sector, they are also employed by all three spheres of government, research agencies such as the CSIR and the HSRC, non-governmental organisations, community-based organisations, major financial institutions and property development groups.

### 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				APS
NSC/IEB	HIGCSE	AS-Level	A-Level	NSC/IEB	HIGCSE	AS-Level	A-Level	



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## Promotion to next study year

### (i) **Promotion to the second semester of the first year and to the second year of study**

(a) A new first-year student who fails all the prescribed modules for the programme at the end of the first semester shall not be readmitted to the School for the Built Environment in the second semester.

(b) A student is promoted to the second year provided the student (1) has obtained at least 100 credits; and (2) is not repeating more than one first-year Town and Regional planning module per semester.

(c) A student who is not promoted to the second year of study in terms of (b) may not register for second-year Town and Regional planning modules.

(d) Students who have not obtained at least 100 credits of the first year of study after the November examinations must apply for re-admission should they intend to proceed with their studies. Written application must be submitted to the student administration for the School for the Built Environment no later than 12 January. Late applications will only be accepted under exceptional circumstances and with approval by the Dean. If first year students are readmitted, conditions of readmission will be set by the admissions committee.

(e) Students who have not passed all the prescribed modules of the first year of study, as well as students who are readmitted in terms of (d) must register for the outstanding modules of the first year.

### (ii) **Promotion to the third year of study**

(a) A student is promoted to the third year provided the student (1) has obtained at least 210 credits; (2) is not repeating more than one second-year town and regional planning module per semester; and (3) is not repeating any first-year Town and regional planning module.

(b) A student who is not promoted to the third year of study in terms of (a) may not register for third-year Town and regional planning modules.

### (iii) **Promotion to the fourth year of study**

(a) A student is promoted to the fourth year provided the student (1) has obtained at least 310 credits; (2) is not repeating more than one third-year Town and regional planning module per semester; and (3) is not repeating any second-year Town and Regional planning module.

(b) A student who is not promoted to the fourth year of study in terms of (a) may not register for fourth-year Town and Regional planning modules.

(c) A student who complies with all the requirements for the degree with the exception of one year module or two semester modules, in which a final mark of at least 40% has been obtained, may be



admitted to a special examination in the module(s) concerned at the start of the ensuing semester.

(d) The degree is awarded if all the prescribed modules have been passed.

## Pass with distinction

The degree is conferred with distinction on a student who, at first registration passes all modules of the final year with a weighted average of 75%. The degree must have been completed within the minimum prescribed time.

Exceptional cases will be considered by the Dean.



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## Curriculum: Year 1

**Minimum credits: 162**

### Fundamental modules

Academic information management 101 (AIM 101) - Credits: 6.00

Academic literacy for Town and Regional Planning 123 (ALL 123) - Credits: 6.00

Academic orientation 112 (UPO 112) - Credits: 0.00

### Core modules

Economics 110 (EKN 110) - Credits: 10.00

Economics 120 (EKN 120) - Credits: 10.00

Sociology 110 (SOC 110) - Credits: 12.00

Sociology 120 (SOC 120) - Credits: 12.00

Statistics 110 (STK 110) - Credits: 13.00

Statistics 120 (STK 120) - Credits: 13.00

Site analysis and assessment 110 (TPA 110) - Credits: 16.00

Settlement analysis and assessment 120 (TPA 120) - Credits: 16.00

Principles of settlement design 120 (TPS 120) - Credits: 12.00

Introduction to planning 110 (TRP 110) - Credits: 12.00

Planning and settlement histories before the Industrial Revolution 110 (TPH 110) - Credits: 12.00

Planning and settlement histories since the Industrial Revolution 120 (TPH 120) - Credits: 12.00



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## Curriculum: Year 2

**Minimum credits: 132**

### Core modules

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

Plan and policy analysis and assessment 210 (TPA 210) - Credits: 12.00

Introduction to development planning 210 (TPD 210) - Credits: 12.00

Municipal development planning 220 (TPD 220) - Credits: 12.00

Settlement design concepts 210 (TPS 210) - Credits: 16.00

Settlement establishment and housing delivery 220 (TPS 220) - Credits: 16.00

Land use management theory 210 (TPU 210) - Credits: 12.00

Urban land development economics 261 (TPU 261) - Credits: 6.00

Land use management practice 262 (TPU 262) - Credits: 6.00

### Elective modules

Economics 214 (EKN 214) - Credits: 16.00

Sociology 210 (SOC 210) - Credits: 20.00

Sociology 220 (SOC 220) - Credits: 20.00

Economics 234 (EKN 234) - Credits: 16.00



## Curriculum: Year 3

**Minimum credits: 120**

### Core modules

Transport planning and municipal services provision 320 (TMS 320) - Credits: 16.00

Regional development planning 310 (TPD 310) - Credits: 12.00

Rural development planning 320 (TPD 320) - Credits: 12.00

Spatial concepts 310 (TPS 310) - Credits: 16.00

Planning prospects 320 (TRP 320) - Credits: 12.00

Institutional and legal structures for planning 310 (TPW 310) - Credits: 12.00

Economics 310 (EKN 310) - Credits: 20.00

Economics 320 (EKN 320) - Credits: 20.00

Sociology 310 (SOC 310) - Credits: 30.00

Sociology 320 (SOC 320) - Credits: 30.00



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## Curriculum: Final year

**Minimum credits: 98**

### Core modules

Practical development feasibility 720 (POU 720) - Credits: 2.00

Research methodology 410 (TPE 410) - Credits: 12.00

Research report 420 (TPE 420) - Credits: 30.00

Planning interventions: Precinct scale 451 (TPI 451) - Credits: 12.00

Planning interventions: Peri-urban and rural scale 452 (TPI 452) - Credits: 12.00

Planning interventions: Metropolitan scale 453 (TPI 453) - Credits: 12.00

Planning interventions: Supranational, national and provincial scale 454 (TPI 454) - Credits: 12.00

Professional practice 412 (TRP 412) - Credits: 6.00

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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.