University of Pretoria Yearbook 2016

BScHons Real Estate Real Estate (12242016)

Duration of study	1 year
Total credits	131
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Programme information

A student is required to attend lectures diligently, but in addition it is recommended, to work at least 480 hours part-time for a suitable employer in the building/construction industry. It will be expected of students to keep a logbook on the prescribed template.

Also refer to G Regulations G.16 to G.29 and G.54.

Admission requirements

The admission requirements must be read together with the stipulations of the General Regulations.

A person shall not be admitted as a candidate for the degree unless he or she:

(a) is a graduate of the BSc in Real Estate degree of this University; or
(b) is the holder of any three-year bachelor's degree of this or any other university recognised for the purpose by the head of department as equivalent to the BSc in Quantity Surveying degree of this University; or
(c) has in any other manner attained a level of competence which in the opinion of the head of department is adequate for the purpose of admission.

Additional requirements

Selection is based on an applicant's academic record and experience. Applicants may be required to attend an interview and/or write an entrance examination.

Examinations and pass requirements

A minimum semester/year mark of 40% is required in order to be admitted to the examination in a specific module. In addition, all other examination admission requirements, applicable to the relevant module, must have been met.

Supplementary examinations

No supplementary examinations are granted at postgraduate level.

Special examinations

No special examinations are granted at postgraduate level.

The degree is awarded when all prescribed modules have been passed.

Pass with distinction

The degree is conferred with distinction if students registered for the degree for the first time, complete the degree within the minimum prescribed time and pass all modules with a weighted average of 75% (excluding POU 720).

Curriculum: Final year

Minimum credits: 131

Core modules

Building cost estimation 700 (BKR 700)

Module credits	24.00
Prerequisites	No prerequisites.
Contact time	4 lectures per week
Language of tuition	Both Afr and Eng
Academic organisation	Construction Economics
Period of presentation	Year

Module content

Estimation of building costs – principles and process; elements of a price; rough quantities and inclusive quantities (elemental and builders' quantities) for estimating; estimating methods; pricing of various trades and preliminaries; analysis of building cost; building cost escalation; design cost management.

Management practice 700 (BTP 700)

Module credits	6.00
Prerequisites	No prerequisites.
Contact time	2 lectures per week
Language of tuition	Double Medium
Academic organisation	Construction Economics
Period of presentation	Semester 2

Module content

A study of effective business management with reference to various organisational functions. Attention is paid to the built environment practitioner within this context.

Construction management 710 (KBS 710)

Module credits	9.00
Prerequisites	No prerequisites.
Contact time	3 lectures per week
Language of tuition	Double Medium
Academic organisation	Construction Economics
Period of presentation	Semester 1

Module content

Operational management techniques, productivity, work study and effect on price determination. Construction programming techniques.

Practical development feasibility 720 (POU 720)

Module credits	2.00
Prerequisites	No prerequisites.
Contact time	3 days excursion
Language of tuition	Double Medium
Academic organisation	Construction Economics
Period of presentation	Semester 2

Module content

The feasibility of a project is investigated by groups comprising students of the various fields of study in the built environment. The projects are presented to a panel of judges comprising practitioners.

Feasibility studies 720 (EUS 720)

Module credits	9.00
Contact time	3 lectures per week
Language of tuition	Double Medium
Academic organisation	Construction Economics
Period of presentation	Semester 2

Module content

Detailed financial viability studies of different types of property developments; value management and life-cycle costing.

Market and location studies 720 (EBM 720)

Module credits	6.00
Prerequisites	No prerequisites.
Contact time	2 lectures per week
Language of tuition	Double Medium
Academic organisation	Construction Economics
Period of presentation	Semester 2

Module content

Market- and marketability analysis, the influence of location on the marketability and cost of ownership of property, different location models.

Property valuation 700 (EDW 700)

Module credits	12.00
Prerequisites	No prerequisites.
Contact time	2 lectures per week
Language of tuition	Double Medium
Academic organisation	Construction Economics
Period of presentation	Year

Module content

Valuation of income-producing properties, commercial properties, lease agreements, land with development potential, mass valuation techniques and jurisprudence regarding property valuation.

Research report 785 (EMW 785)

Module credits	30.00
Prerequisites	No prerequisites.
Language of tuition	Double Medium
Academic organisation	Construction Economics
Period of presentation	Year

Module content

A research report on a subject approved by the head of department has to be completed during the final year of study.

Property development 711 (EOW 711)

Module credits	9.00
Prerequisites	No prerequisites.
Contact time	3 lectures per week
Language of tuition	Double Medium
Academic organisation	Construction Economics
Period of presentation	Semester 1

Module content

Principles of various types of residential, commercial and industrial property developments.

Law of lease contracts 720 (HKR 720)

Module credits	6.00
Prerequisites	No prerequisites.
Contact time	2 lectures per week
Language of tuition	Double Medium
Academic organisation	Construction Economics

Period of presentation	Semester 2

Module content

Principles of the contractual relationship between tenant and landlord for different types of properties, general clauses that should be included in leases and the legal consequences for parties involved.

Property investment 720 (PMN 720)

Module credits	6.00
Prerequisites	No prerequisites.
Contact time	2 lectures per week
Language of tuition	Double Medium
Academic organisation	Construction Economics
Period of presentation	Semester 1 or Semester 2

Module content

The nature and scope of real estate investment, objectives of property developers, participants in the property investment process, the investment decision process, investment criteria, investment time horizons, decision making approaches

Property marketing 710 (EBM 710)

Module credits	6.00
Prerequisites	No prerequisites.
Language of tuition	Both Afr and Eng
Academic organisation	Construction Economics
Period of presentation	Semester 1

Module content

Marketing of professional services in the property industry. Marketing of large scale property developments. Marketing of specialized property services, i.e. shopping centre activities, hotels and hospitality properties, etc. Marketing of equity capital structures.

Facilities management 710 (EBS 710)

Module credits	6.00
Prerequisites	No prerequisites.
Contact time	2 lectures per week
Language of tuition	Both Afr and Eng
Academic organisation	Construction Economics
Period of presentation	Semester 1 or Semester 2

Module content

Management of different types of facilities and portfolios of assets. Principles of outsourcing and the outsourcing decision. Contractual relationships in facilities- and asset management.

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.