

Programme Regulations: 2025/26

Programme Title:

Degree of Master of Science in Engineering Management – Code: 5523F

Degree of Master of Science in Engineering Management Science – Code: 5522F

Notes

- (i) *These programme regulations should be read in conjunction with the University's Taught Programme Regulations.*
- (ii) *A core module for outcomes is a module which a student must pass.*
- (iii) *A core module for PSRB accreditation is a module a student is required to obtain accreditation.*
- (iv) *A compulsory module is a module which a student is required to study.*
- (v) *All modules are delivered in Linear mode unless stated otherwise as Block, eLearning or distance learning.*
- (vi) **The Master of Science in Engineering Management Science – Code 5522F, is a non-accredited Master's degree title awarded where a candidate only meets the requirements of the University's Taught Programme Regulations and Examination Conventions and not the requirements of accreditation.*

1. Programme Structure

- (a) The programme is available for study in full-time mode only.
- (b) The period of study for full-time mode shall be one year starting in September.
- (c) The programme comprises modules to a credit value of 180.
- (d) All candidates shall take the following compulsory modules:

<i>Code</i>	<i>Descriptive title</i>	<i>Total Credits</i>	<i>Credits Sem 1</i>	<i>Credits Sem 2</i>	<i>Credits Sem 3</i>	<i>Level</i>	<i>Core for PSRB Accreditation</i>	<i>Core for outcomes</i>	<i>Mode</i>
CEG8003	Public Policy: Infrastructure and Climate Change	10	10			7	Yes	No	Block
CEG8066	Digital Engineering and Analytics (Introduction)	10	10			7	Yes	No	Block
CEG8096	MSc Project and Dissertation	60	3	7	50	7	Yes	No	Linear
ENG8040	Sustainable Engineering Management	20	20			7	Yes	No	Block
ENG8041	Project Management	10	10			7	Yes	No	Block
ENG8042	Research Skills	10		10		7	Yes	No	Block
ENG8043	Finance for Sustainability	10		10		7	Yes	No	Block
ENG8044	Leadership Perspectives	20		20		7	Yes	Yes	Block

MAR8100	Supply Chain Management	10	10			7	Yes	No	Block
SPG8016	Design, Innovation and Entrepreneurship in Science and Engineering	20		20		7	Yes	No	Block

2. Assessment methods

Details of the assessment pattern for each module are explained in the module outline.

For the purpose of professional accreditation, the University's Education Committee has approved a variation to the Taught Programme Regulations to the effect that a candidate who passes all core modules and fails up to 20 credits of non-core modules is recommended, as of right, for the award of an appropriate Master's degree or Postgraduate Diploma, provided that no mark is below 40 and the weighted average mark for all modules and all non-modular aggregated assessment is at least 50.