

### EMT1103 Mathematics for Architects

Hours per Semester				Weighted Total Mark	Weighted Exam Mark	Weighted Continuous Assessment Mark	Credit Units
LH	PH	TH	CH	WTM	WEM	WCM	CU
45	0	00	45	100	00	40	3

#### Course Description

This course introduces the student to the practical imperatives of the architectural profession. The student covers elementary mathematics applied in problem solving of architectural design challenges.

#### Objectives/aim

- To provide an introductory treatment of mathematical concepts fundamental to architectural problems.
- To consolidate and advance the material covered in Pre-University Mathematics.
- To develop the analytical and critical thinking abilities fundamental to problem solving in architecture.

[10 CH]

[5 CH]

[10

CH]