



COLLEGE OF **ENGINEERING & DESIGN**
SILLIMAN UNIVERSITY
Dumaguete City



MASTER OF ENGINEERING
EFFECTIVE SCHOOL YEAR 2009-2010

Majors: *Civil Engineering*
Computer Engineering
Electrical Engineering
Mechanical Engineering

FIRST YEAR

First Semester

MEP 200	Advanced Engineering Mathematics I	3-0-3
MEP 201	Probability and Statistics for Engineers	3-0-3
MEP 203	Environmental Engineering and Management	3-0-3
MEP 205	Computer Programming: Structured & OOP in C++	<u>3-0-3</u>
	Total	12 units

Second Semester

MEP 202	Advanced Engineering Mathematics II	3-0-3
MEP 204	Numerical Methods for Engineers	3-0-3
	(Discipline Related Course)	3-0-3
	(Discipline Related Course)	<u>3-0-3</u>
	Total	12 units

SECOND YEAR

First Semester

MEP 300	Special Project I	3-0-3
	(Core Course)	3-0-3
	(Elective Course)	3-0-3
	(Elective/Core Course)	<u>3-0-3</u>
	Total	12 units

Second Semester

MEP 400	Special Project I (continuation)	3-0-3
	(Core Course)	3-0-3
	(Core Course)	3-0-3
	(Core Course)	<u>3-0-3</u>
	Total	12 units

GRAND TOTAL: 48 UNITS