

MASTER OF SCIENCE IN ENGINEERING MANAGEMENT

Curriculum

Effective SY 2007-2008

Summary of Units

	With Thesis (No. of Units)
Foundation Courses	9
Core Subjects	9
Major Subjects	12
Cognates	6
Thesis	<u>6</u>
Total Units	42

Courses	Subject Description	With Thesis
<u>FOUNDATION COURSES</u>		<u>9 Units</u>
GSOPTEC	Optimization Techniques	3
GSSTATME	Statistical Methods	3
GSTECOM	Technical Communication	3
<u>CORE SUBJECTS</u>		<u>9 Units</u>
GSMETRE	Methods of Research	3
GSHBO	Human Behavior in Organization	3
GSORTHE	Organizational Theory	3
GSBUSGOV	Business and Government Relations	3
GSECOMAN	Managerial Economics	3
<u>MAJOR SUBJECTS</u>		<u>12 Units</u>
GSMARKMA	Marketing Management	3
GSFINMA	Financial Management	3
GSENPROM	Engineering Production Management	3
GSHUMRES	Human Resource Management	3
GSPROMMQ	Advanced Project Management, Maintenance and Quality	3
GSSEAN	Systems Engineering and Analysis	3
<u>COGNATES</u>		<u>6 Units</u>
GSSTRATMA	Strategic Management	3
GSTOQMAN	Total Quality Management	3
GSENVIMAN	Environmental Management	3
<u>THESIS WRITING</u>		<u>6 Units</u>
GSTHES1	Thesis Writing 1	3
GSTHES2	Thesis Writing 2	3