

Republic of the Philippines
University of Southeastern Philippines
COLLEGE OF TECHNOLOGY
Obrero Campus, Davao City

PROSPECTUS

PROGRAM : MASTER OF INDUSTRIAL TECHNOLOGY
AREA OF SPECIALIZATION : ELECTRICAL TECHNOLOGY

First Year	First Semester	First Block		
A. Foundation Subjects		9 units	Units	Pre-requisite
MIT 501	Methods of Research		3	None
MIT 502	Statistics		3	None
MIT 503	Foundation of Technology Education and Training		3	None
B. Cognates		9 units (MIT 506 and any two subjects of the Cognates)		
MIT 506	Industrial Organization and Management		3	None

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First Year	Second Semester	Second Block		
(Any two subjects of the Cognates)				
MIT 504	Models of Instructional Training/Delivery System		3	MIT 503/506
MIT 505	Environmental and Occupational Safety		3	MIT 503/506
MIT 507	CAD/CAM		3	MIT 503/506
MIT 508	Hydraulic and Pneumatic Systems		3	MIT 503/506
MIT 509	Intellectual Property Rights		3	MIT 503/506
C. Major Subjects		18 UNITS (Technology Area)		
MIT 510	Energy Management System		3	None
MIT 511	Advanced Industrial Instrumentation		3	None

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Second Year	First Semester	Third Block		
MIT 512	Electrical Machines Design		3	MIT 510/511
MIT 513	Electric Systems and Designs		3	MIT 510/511
MIT 514	Electrical Power Systems and Technology		3	MIT 510/511
MIT 515	Alternative Energy Innovation		3	MIT 510/511

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Second Year	Second Semester	Fourth Block		
D. Seminar Paper/Thesis		6 UNITS		
MIT 521	Seminar in Action / Applied Research		2	Completed the required subjects

Second Year	Summer			
Comprehensive Examination		Required		Completed the required subjects

Third Year	First Semester	Fifth Block		
MIT 522	Project Study / Thesis		4	Comprehensive Examination

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SUMMARY:

A. Foundation Subjects	Required	9 units
B. Cognates		9 units
C. Major Subjects		18 units
D. Seminar Paper		2 units
E. Thesis/Project Study		4 units
	Total:	42 units

Prepared by:

Noted:

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