



Republic of the Philippines  
**MINDANAO UNIVERSITY OF SCIENCE AND TECHNOLOGY**  
 Lapanan, Cagayan De Oro City

**COLLEGE OF SCIENCE AND TECHNOLOGY EDUCATION**

**Master in Technician Teacher Education**  
**Major in Electrical Technology**  
**Electrical Technology**

SUBJECT CODE	DESCRIPTIVE TITLE	H O U R U N I T					PRE-REQUISITE	CO-REQUISITE
		LAB	LEC	LAB	LEC	CREDIT		
<b><u>1ST YEAR - 1ST SEMESTER</u></b>								
MTE 502	Program Development	0.0	0.0	0.0	3.0	3.0		
MTE 505	Total Quality Management	0.0	0.0	0.0	3.0	3.0		
MTE 521	Program Management	0.0	0.0	0.0	3.0	3.0		
MLX 521	Industrial Control Devices	0.0	3.0	0.0	3.0	3.0		
		0.0	3.0	0.0	12.0	12.0		
<b><u>1ST YEAR - 2ND SEMESTER</u></b>								
MTE 501	Technician Research	0.0	0.0	0.0	3.0	3.0		
MTE 513	Designing Computer-based Instructional Materials	0.0	0.0	0.0	3.0	3.0		
MTE 515	Competency-based Curriculum Designing	0.0	0.0	0.0	3.0	3.0		
MLX 528	Programmable Logic Controllers	0.0	3.0	0.0	3.0	3.0		
		0.0	3.0	0.0	12.0	12.0		
<b><u>1ST YEAR - SUMMER</u></b>								
MTE 530	Industry Immersion	0.0	0.0	0.0	6.0	6.0		
MLX 526	Pneumatics and Hydraulic	0.0	0.0	0.0	3.0	3.0		
		0.0	0.0	0.0	9.0	9.0		
<b><u>2ND YEAR - 1ST SEMESTER</u></b>								
MTE 514	Assessment of Student Learning	0.0	0.0	0.0	3.0	3.0		
MTE 503	Applied Statistics	0.0	0.0	0.0	3.0	3.0		
MTE 510	Human Resource Development	0.0	0.0	0.0	3.0	3.0		
		0.0	0.0	0.0	9.0	9.0		
<b><u>2ND YEAR - 2ND SEMESTER</u></b>								
MTE 540	Thesis	0.0	0.0	0.0	12.0	12.0		
		0.0	0.0	0.0	12.0	12.0		