

**SURIGAO STATE COLLEGE OF TECHNOLOGY**

Surigao City

MASTER OF ARTS IN EDUCATION (MAEd)**Major: General Science**

Course Code	Descriptive Title	Units	Grades
I. Foundation Courses (9 units)			
MAEd 101	History and Philosophy of Science and Mathematics	3	
MAEd 102	Advanced Educational Statistics	3	
MAEd 103	Adv. Educ. Research (Research in Science)	3	
II. Major Courses (24 units)			
G.S 211	Advanced Field Ecology	3	
G.S 212	Advanced Biology	3	
G.S 213	Advanced Physical Science	3	
G.S 214	Applied Math for Science Teaching	3	
G.S 215	Earth Science in Science Teaching	3	
G.S 216	Applied Chemistry	3	
G.S 217	Applied Physics	3	
G.S 218	Investigatory Project in Science Teaching	3	
III. Cognate Courses (6 units)			
G.S 219	Information Technology	3	
G.S 220	New Trends in Science Teaching	3	
G.S 221	Curriculum Development	3	
G.S 222	Environmental Science	3	
Completion Requirements			
Comprehensive Examination			
IV. Thesis Writing		6	
Summary:			
I. Foundation Courses		9	
II. Major Courses		24	
III. Cognate Courses		6	
IV. Thesis Writing		6	
TOTAL		45	