

# Master of Science major in **BIOLOGY**

## PRE-REQUISITE

Course	Professor	Day/Time	Room
St. Thomas and Critical Thinking	E. DELA CRUZ	SAT 8-11	
St. Thomas and Critical Thinking	E. DELA CRUZ	SAT 11-2	
St. Thomas and Critical Thinking	F. TIMBREZA	WED 6-9	
St. Thomas and Critical Thinking	F. TIMBREZA	FRI 6-9	
St. Thomas and Critical Thinking	J. AGUAS	TUE 6-9	
St. Thomas and Critical Thinking	M. VASCO	SAT 2-5	
St. Thomas and Critical Thinking	R. MATIENZO	THUR 6-9	

## CORE

Course	Professor	Day/Time	Room
Advanced Systematics	G. ALEJANDRO	WED 6-9	
Advanced Developmental Biology	SIMEON/DOGMA	SAT 11-2	
Advanced Genetics	JD. RAMOS/C. BANAG	FRI 6-9	

## SPECIALIZATION

Course	Professor	Day/Time	Room
<b>for ENVIRONMENTAL BIOLOGY TRACK</b>			
Population Genetics	MD. SANTOS	SAT 8-11	
Biostatistics for Biodiversity and Ecology	JC. BRIONES	SAT 5-8	
<b>for ANIMAL BIOLOGY TRACK</b>			
Ichthyology with Lab	R. PAVIA	SAT 11-4	
<b>for PLANT BIOLOGY TRACK</b>			
Pteridology w/ Lab	A. ARRIOLA	SAT 2-7	
<b>for MOLECULAR SCIENCE TRACK</b>			
Current Techniques in Molecular Biosciences w/ Lab	M. MANINGAS	THU 6-9	
Bioinformatics	P. ALBANO/C. BANAG	TUE 6-9	

## OTHER REQUIREMENTS: *(If required upon admission)*

Course	Professor	Day/Time	Room
Advanced Academic Writing (for Non-English Majors)	C. LEE	SAT 11-2	
Independent Research		SAT 2-5	

## TERMINAL REQUIREMENTS

Course	Professor	Day/Time	Room
Thesis Writing I (TW1)			
Thesis Writing II (TW2)			
Thesis Writing III (TW3)			

# Master of Science major in **BIOLOGY EDUCATION**

## PRE-REQUISITE

Course	Professor	Day/Time	Room
St. Thomas and Critical Thinking	E. DELA CRUZ	SAT 8-11	
St. Thomas and Critical Thinking	E. DELA CRUZ	SAT 11-2	
St. Thomas and Critical Thinking	F. TIMBREZA	WED 6-9	
St. Thomas and Critical Thinking	F. TIMBREZA	FRI 6-9	
St. Thomas and Critical Thinking	J. AGUAS	TUE 6-9	
St. Thomas and Critical Thinking	M. VASCO	SAT 2-5	
St. Thomas and Critical Thinking	R. MATIENZO	THUR 6-9	
Research Methodology	C. BINAG	MON 5-8	

## CORE

Course	Professor	Day/Time	Room
Curriculum Foundations: Psychological, Sociological and Philosophical	A. SEVILLA	SAT 8-11	
Theories of Learning and Instruction	G. TRIA	WED 6-9	

## SPECIALIZATION

Course	Professor	Day/Time	Room
Advanced Systematics	G. ALEJANDRO	WED 6-9	
Advanced Developmental Biology	E. SIMEON/I.DOGMA	SAT 11-2	
Advanced Genetics	JD. RAMOS/C.BANAG	FRI 6-9	

## COGNATE

Course			
<i>Any 3-unit course from an allied discipline that has substantial bearing on the thesis (students may choose from any specialization course in Biology).</i>			

## OTHER REQUIREMENTS: *(If required upon admission)*

Course	Professor	Day/Time	Room
Advanced Academic Writing (for Non-English Majors)	C. LEE	SAT 11-2	
Independent Research		SAT 2-5	

## TERMINAL REQUIREMENTS

Course	Professor	Day/Time	Room
Thesis Writing I (TW1)			
Thesis Writing II (TW2)			
Thesis Writing III (TW3)			