Master of Science major in **BIOLOGY**

PRE-REQUISITE

Subject	Professor	Day/Time
St. Thomas and Critical Thinking	Fr. A. Aureada	THU 6-9
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. Cariño	TUE 6-9
St. Thomas and Critical Thinking	R. Matienzo	WED 6-9
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	M. Vasco	SAT 2-5
Research Methodology	C. Binag	MON 5-8

CORE

Subject	Professor	Day/Time
Advanced Systematics	G. Alejandro	WED 6-9
Advanced Genetics	J.D. Ramos	FRI 6-9
Advanced Developmental Biology	M.Rimando/I.Dogma	SAT 11-2

SPECIALIZATION

Subject	Professor	Day/Time	
for ENVIRONMENTAL BIOLOGY TRACK			
Biodiversity and Conservation Biology	R.D. Papa	TUE 6-9	
Terrestrial Biology	C. Banag	SAT 2-5	
for ANIMAL BIOLOGY TRACK			
Vertebrate Systematics and Evolution	A.Diesmos	SAT 2-5	
for MOLECULAR BIOLOGY TRACK			
Current Techniques in Molecular Biosciences w/lab	M.Maningas	TUE 6-8 (LEC)	
		THU 6-9 (LAB)	
Virology	P. Albano	SAT 8-11	
for PLANT BIOLOGY TRACK			
Phycology w/lab	S.Baldia/P.Cordero	SAT 8-1	
Plant Physiology	I. Dogma	THU 6-9	
Plant Morpho-Anatomy w/lab	A. Arriola	SAT 8-1	

OTHER REQUIREMENTS:(If required upon admission)

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

TERMINAL REQUIREMENTS

Course	Professor	Day/Time	Room
Thesis Writing I (TW1)	C. GARCIA	FRI 6-9	
Thesis Writing II (TW2)			
Thesis Writing III (TW3)			

*For students who began their studies in AY 2015-2016 onwards, they may only choose specialization subjects that are offered under their declared major.

*M.S. BioEd students may choose from any of the core biology courses for their specialization; cognate may come from the bio specialization courses

12/4/2017

Doctor of Philosophy major in **BIOLOGY**

PRE-REQUISITE

Subject	Professor	Day/Time
Philosophy of Values	Fr. R. Aligan	WED 6-9
Philosophy of Human Person	Fr. J. Aureada	FRI 6-9
Philosophy of St. Thomas Aquinas	Fr. J. Aureada	TUE 6-9

SPECIALIZATION

Subject	Professor	Day/Time	
for ENVIRONMENTAL BIOLOGY TRACK			
Biodiversity and Conservation Biology	R. Papa	TUE 6-9	
Terrestrial Biology	C. Banag	SAT 2-5	
for ANIMAL BIOLOGY TRACK			
Vertebrate Systematics and Evolution	A. Diesmos	SAT 2-5	
for MOLECULAR BIOLOGY TRACK			
Current Techniques in Molecular Biosciences w/lab	M. Maningas	TUE 6-8 (lec)	
		THU 6-9 (lab)	
Virology	P. Albano	SAT 8-11	
for PLANT BIOLOGY TRACK			
Phycology w/lab	S.Baldia/P. Cordero	SAT 8-1	
Plant Physiology	I. Dogma	THU 6-9	
Plant Morpho-Anatomy w/lab	A. Arriola	SAT 8-1	

OTHER REQUIREMENTS:

Course Professor Day/Time Room

- 1) Graduate Seminar (2 units) (for PhD students who have taken all specialization courses and WCE)
- 2) For students who began their studies in AY 2015-2016, they may only choose specialization subjects that are offered.

TERMINAL REQUIREMENTS

Course	Professor	Day/Time	Room
Foreign Language			
Dissertation Writing I (DW1)			
Dissertation Writing II (DW2)			
Dissertation Writing III (DW3)			
Dissertation Writing IV (DW4)			

Note: Under the revised curriculum (2014-2017) only DW1, DW2, and DW3 must be completed