



COLLEGE OF AGRICULTURE

PROSPECTUS

PROGRAM: Master of Science in Entomology (Academic Track)
Major:
Revised (MM/YYYY): 06/2021
Approved BOR No.: 97.s.2021

FIRST YEAR

<i>First Semester</i>					
SUBJECT	TITLE	HOURS		Units	Pre-requisite/s
		Lec	Lab		
Major Required					
ENTM 215	Methods of Research in Entomology	2.0	3.0	3.0	Agric 95 (Meth of Agric Res.) & Agric 44 (Stat. Applied to Agric) or COI
Major Electives					
ENTM 205	Taxonomy of Immature Insects	1.0	6.0	3.0	ENTM 53 Insect Taxonomy) or COI
ENTM 207	Advanced Insect Ecology	2.0	3.0	3.0	ENTOM 55 (Insect Ecology) or COI
ENTM 209	Insect Pest Management	2.0	3.0	3.0	ENTOM 55 Insect Ecology) or COI
ENTM 211	Insect Resistance in Plants	2.0	3.0	3.0	COI
ENTM 213	Biology of Entomophagous Insects	2.0	3.0	3.0	ENTOM 56 (Biological Control of Insect Pests) or COI
Cognate/Minor Course 1				3.0	
TOTAL				12.0	

Note: A student may select 2 courses (6 units) from the above list of major electives; Cognate course to be identified by the MS student upon consultation with the members of his/her Graduate Advisory Committee, may be taken from other departments in the college or from other colleges within the university.

<i>Second Semester</i>					
SUBJECT	TITLE	HOURS		Units	Pre-requisite/s
		Lec	Lab		
Major Electives					
ENTM 206	Advanced Insect Taxonomy	2.0	3.0	3.0	ENTM 53 Insect Taxonomy) or COI
ENTM 208	Insect Pathology	2.0	3.0	3.0	ENTM 56 (Biological control of Insect Pests) or COI
ENTM 210	Economic Acarology	2.0	3.0	3.0	ENTM 52 (Acarology) or COI
ENTM 212	Insect Transmission of Plant Pathogens	2.0	3.0	3.0	CPRT 43 (Beneficial Arthropods and Microorganisms) or COI
ENTM 214	Special Topics in Entomology	3.0	0.0	3.0	COI
ENTM 216	Special Problem in Entomology	2.0	3.0	3.0	COI
Cognate/Minor Course 2				3.0	
TOTAL				12.0	

Note: A student may select 3 courses (9 units) from the above list of major electives, Cognate course to be identified by the MS student upon consultation with the members of his/her Graduate Advisory Committee, may be taken from other departments in the college or from other colleges within the university

MIDYEAR

SUBJECT	TITLE	HOURS		Units	Pre-requisite/s
		Lec	Lab		
ENTM 299	Graduate Seminar	1.0	0.0	1.0	
TOTAL				1.0	

SECOND YEAR

<i>First Semester</i>					
SUBJECT	TITLE	HOURS		Units	Pre-requisite/s
		Lec	Lab		
ENTM 300	Master's Thesis			6.0	
TOTAL				6.0	

<i>Second Semester</i>					
SUBJECT	TITLE	HOURS		Units	Pre-requisite/s
		Lec	Lab		
ENTM 300	Master's Thesis			0.0	
TOTAL				0.0	

Summary of Units

I. Major Courses	18
II. Cognate/Minor Courses	6
III. Graduate Seminar	1
IV. Master's Thesis	6
TOTAL UNITS	31

Major Faculty Members

1 MYRNA G. BALLENTES	PhD Entomology
2 AGNES S. RIÑON	PhD Entomology
3 KARYL N. PALAHANG*	MS Entomology
4 CAROLINA D. AMPER*	PhD Plant Pathology
5 MARK JUN A. ROJO*	PhD in Forestry (Forest Biological Sciences)
* - For designation request	

Prepared by:

Certified by:

Approved by:

MYRNA G. BALLENTES
 Department Chairperson

KAREN N. LUCINO
 College Registrar

MARIA ESTELA B. DETALLA
 Dean