

DE LA SALLE UNIVERSITY COLLEGE OF SCIENCE Department of Biology

Course Tracking – Master of Science in Biology

Term/ Year	Term 1	Term 2	Term 3
1	Bioethics Advanced Physiology Advanced Systematics	Biostatistics Advanced Genetics Elective 1 Elective 2	Methods of Biological Research Advanced Ecology Cell Biology Seminar
2	Comprehensive Examinations	Thesis Writing 1 Proposal Defense	Thesis Writing 2 Final Defense

REQUIREMENTS OF THE PROGRAM	UNITS
Core Courses	15
Specialty Courses (electives)	6
Skills Courses	2
Seminar	1
Comprehensive Exam	-
Masters Thesis	6
TOTAL	37

CORE COURSES	UNITS
BIO600M – Advanced Ecology Lab	1
BIO601M – Advanced Ecology Lec	2
BIO602M – Advanced Genetics Lab	1
BIO603M – Advanced Genetics Lec	2
BIO604M – Advanced Physiology Lab	1
BIO605M – Advanced Physiology Lec	2
BIO606M – Advanced Systematics Lab	1
BIO607M – Advanced Systematics Lec	2
BIO609M – Cell Biology	3

^{*} The Core, Skill and Seminar courses are only offered on the specific terms identified in the course trackink. Please be guided accordingly.

SKILLS COURSES	
BIO503M - Bioethics	3
BIO505M - Methods of Biological Research	3
BIO510M - Biostatistics	3

SEMINAR COURSES	
BIO852M - Seminar	1

RESEARCH COURSES	
BIO870M - Directed Research with Lab	0
BIO871M - Directed Research w/o Lab	0
BIO871M -Thesis Writing 1	6
BIO877 - BIO884 – Thesis Writing 2-9	0

ELECTIVES	UNIT
BIO515M – Bioinformatics Lec	2
BIO516M – Bioinformatics Lab	1
BIO610M – Advanced Molecular Biology Lab	1
BIO611M – Advanced Molecular Biology Lec	2
BIO625M – Taxo/Morpho of Angiosperms Lab	1
BIO626M – Taxo/Morpho of Angiosperms Lec	2
BIO631M – Advanced Microbiology Lec	2
BIO632M – Advanced Microbiology Lab	1
BIO633M – Immunology	1
BIO635M – Advanced Parasitology Lec	2
BIO636M – Advanced Parasitology Lab	1
BIO639M – Food Microbiology Lec	2
BIO640M – Food Microbiology Lab	1
BIO641M – Microbial Ecology Lec	2
BIO642M – Microbial Ecology Lab	1
BIO653M – Developmental Biology Lec	2
BIO654M – Developmental Biology Lab	1
BIO659M – Entomology Lec	2
BIO660M – Entolomolog Lab	1
BIO671M – Limnology Lec	2
BIO672M – Limnology Lab	1
BIO678M – Conservation of Biological Diversity	3

^{*} Students may choose from the list of elective courses above or take courses offered by other departments provided these are approved by the Graduate Advisory Committee

REVISED: 1st Term 2019-2020

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