

BACHELOR OF SCIENCE IN BIOLOGY					
FIRST YEAR					
FIRST SEMESTER		SECOND SEMESTER		MIDYEAR	
BIO 11.1. Investigative Biology Laboratory	2	BIO 14. Biodiversity	5		
CHEM 18. University Chemistry	3	CHEM 40. Basic Organic Chemistry	4		
CHEM 18.1 University Chemistry Laboratory	2	CHEM 40.1. Basic Organic Chemistry Laboratory	1		
MATH 25. Fundamental Calculus	3	BIO 30. Genetics	3		
MCB 11. Biology and Applications of Microorganisms	3	STS 1. Science, Technology, and Society	3		
KAS 1/HIST 1. Kasaysayan ng Pilipinas/Philippine History	3	PI 10. The Life and Works of Jose Rizal	3		
ARTS 1. Critical Perspectives in the Arts	3	HK 12/13. Human Kinetics Activities/Advanced Human Kinetics Activities	(2)		
HK 11. Wellness and Basic Injury Management	(2)		<b>19</b>		
	<b>19</b>				
SECOND YEAR					
FIRST SEMESTER		SECOND SEMESTER		MIDYEAR	
BOT 14. University Botany	3	PHYS 51. Elements of Physics	4		
ZOO 14. University Zoology	3	PHYS 51.1. Elements of Physics Laboratory	1		
CHEM 160. Introductory Biochemistry	3	BIO 101. Introductory Molecular Biology	3		
BIO 150. Ecology	4	CHEM 160.1. Introductory Biochemistry Laboratory	2		
GE Elective	3	BIO 140. Evolutionary Biology	3		
GE Elective	3	GE Elective	3		
HK 12/13. Human Kinetics Activities/Advanced Human Kinetics Activities	(2)	ABME 10. Foundations of Entrepreneurship	3		
NSTP 1. National Training Service Program I	(3)	HK 12/13. Human Kinetics Activities/Advanced Human Kinetics Activities	(2)		
	<b>19</b>	NSTP 2. National Training Service Program II	(3)		
			<b>19</b>		
THIRD YEAR					
FIRST SEMESTER		SECOND SEMESTER		MIDYEAR	
STAT 164. Statistics for the Biological Sciences	3	BIO 195. Research Methods in the Biological Sciences	3	BIO 198. Practicum	3
BIO 120. Cell Biology	3	BIO 127. Developmental Biology	3		<b>3</b>
BIO 142. Principles of Systematic Biology	3	ETHICS 1. Ethics and Moral Reasoning in Everyday Life	3		
COMM 10. Critical Perspectives in Communication	3	Major	3		
Major	3	Major	3		
Major	3	Elective	3		
	<b>18</b>		<b>18</b>		
FOURTH YEAR					
FIRST SEMESTER		SECOND SEMESTER		MIDYEAR	
COMA 150. Workplace Communication	3	Major	3		
BIO 199. Undergraduate Seminar	1	Elective	3		
Major	3	BIO 200. Undergraduate Thesis	3		
Major	3		<b>9</b>		
Major	3				
Elective	3				
BIO 200. Undergraduate Thesis	3				
	<b>19</b>				

TOTAL UNITS

143

BACHELOR OF SCIENCE IN BIOLOGY					
Redesigned curriculum for remote learning from First Semester 2020-2021 to present					
FIRST YEAR					
FIRST SEMESTER		SECOND SEMESTER		MIDYEAR	
CHEM 18. University Chemistry	3	BIO 11.1. Investigative Biology Laboratory	2	CHEM 40. Basic Organic Chemistry	4
MATH 25. Fundamental Calculus	3	CHEM 18.1 University Chemistry Laboratory	2	CHEM 40.1. Basic Organic Chemistr	1
MCB 11. Biology and Applications of Microorganisms	3	BIO 30. Genetics	3		5
KAS 1/HIST 1. Kasaysayan ng Pilipinas/Philippine History	3	PI 10. The Life and Works of Jose Rizal	3		
ARTS 1. Critical Perspectives in the Arts	3	GE Elective	3		
STS 1. Science, Technology, and Society	3	GE Elective	3		
HK 11. Wellness and Basic Injury Management	(2)	HK 12/13. Human Kinetics Activities/Advanced Human Kinetics Activities	(2)		
	<b>18</b>		<b>16</b>		
SECOND YEAR					
FIRST SEMESTER		SECOND SEMESTER		MIDYEAR	
BIO 14. Biodiversity	5	PHYS 51. Elements of Physics	4		
BOT 14. University Botany	3	PHYS 51.1. Elements of Physics Laboratory	1		
ZOO 14. University Zoology	3	BIO 101. Introductory Molecular Biology	3		
CHEM 160. Introductory Biochemistry	3	CHEM 160.1. Introductory Biochemistry Laboratory	2		
BIO 150. Ecology	4	BIO 140. Evolutionary Biology	3		
HK 12/13. Human Kinetics Activities/Advanced Human Kinetics Activities	(2)	GE Elective	3		
NSTP 1. National Training Service Program I	(3)	ABME 10. Foundations of Entrepreneurship	3		
	<b>18</b>	HK 12/13. Human Kinetics Activities/Advanced Human Kinetics Activities	(2)		
		NSTP 2. National Training Service Program II	(3)		
			<b>19</b>		
THIRD YEAR					
FIRST SEMESTER		SECOND SEMESTER		MIDYEAR	
STAT 164. Statistics for the Biological Sciences	3	BIO 195. Research Methods in the Biological Sciences	3	BIO 198. Practicum	3
BIO 120. Cell Biology	3	BIO 127. Developmental Biology	3		3
BIO 142. Principles of Systematic Biology	3	ETHICS 1. Ethics and Moral Reasoning in Everyday Life	3		
COMM 10. Critical Perspectives in Communication	3	Major	3		
Major	3	Major	3		
Major	3	Elective	3		
	<b>18</b>		<b>18</b>		
FOURTH YEAR					
FIRST SEMESTER		SECOND SEMESTER		MIDYEAR	
COMA 150. Workplace Communication	3	Major	3		
BIO 199. Undergraduate Seminar	1	Elective	3		
Major	3	BIO 200. Undergraduate Thesis	3		
Major	3		<b>9</b>		
Major	3				
Elective	3				
BIO 200. Undergraduate Thesis	3				
	<b>19</b>				

TOTAL UNITS

143