

**FIRST YEAR**

**First Semester**

FG	Course No.	Course Title	Units
	BFZOLEC	General Zoology Lec	3
	BFZOOLAB	General Zoology Lab	2
	PURCOM	Purposive Communication	3
	UNDESELF	Understanding the Self	3
	SPIECO	Spirituality and Ecology in the Christian, Ignatian & Islamic Traditions	3
	PHIHIS	Readings in Philippine History	3
	FFP-NSTP 1	Freshmen Formation Program/NSTP1	4.5
	PATHFIT 1	Movement Enhancement	2
		<b>Total</b>	<b>23.5</b>

**Second Semester**

FG	Course No.	Course Title	Units
	BFBOTLEC	General Botany Lec	3
	BFBOTLAB	General Botany Lab	2
	MATMOD	Mathematics in the Modern World	3
	PHIHUM	Philosophy of the Human Person: Social & Political Dimensions	3
	VOCMIS	Vocation & Mission in the Christian, Ignatian & Islamic Traditions	3
	RIZAL	Life and Works of Rizal	3
	FFP-NSTP 2	Freshmen Formation Program/NSTP2	4.5
	PATHFIT 2	Fitness Exercise	2
		<b>Total</b>	<b>23.5</b>

**SECOND YEAR**

**First Semester**

FG	Course No.	Course Title	Units
	BFSYSLEC	Systematics Lec	3
	BFSYSLAB	Systematics Lab	2
	BTCHORG	Chemical Biology (Organic Molecules)	3
	SCITECS	Science, Technology & Society	3
	ETHICS	Ethics	3
	CONWOR	Contemporary World	3
	GE ELECT-LM	Literatures of Mindanao	3
	PATHFIT 3	Dance/Sports/Rec & Games 1	2
		<b>Total</b>	<b>22</b>

**Second Semester**

FG	Course No.	Course Title	Units
	BTBIMOLEC	Chemical Biology (Biomolecules/Biochemistry) Lec	3
	BTBIMOLAB	Chemical Biology (Biomolecules/Biochemistry) Lab	2
	BFPHYSLAB	General Physiology Lab	2
	BFPHYSLAB	General Physiology Lec	3
	BFMICLEC	Microbiology Lec	3
	BFMICLAB	Microbiology Lab	2
	ARTAPP	Art Appreciation	3
	GE ELECT-GI	Data Analytics (Geo Informatics)	3
	PATHFIT 4	Dance/Sports/Rec & Game 2	2
		<b>Total</b>	<b>23</b>

**SUMMER**

FG	Course No.	Course Title	Units
	BSPARA	Parasitology	3
	BFECOLEC	General Ecology Lec	3
	BFECOLAB	General Ecology Lab	2

**THIRD YEAR**

**First Semester**

FG	Course No.	Course Title	Units
	BFGNXLEC	Genetics Lec	3
	BFGNXLAB	Genetics Lab	2
	BSMITAX	Microbial Taxonomy	3
	BTCHAN	Analytical Methods for Biology	3
	BFDEVLEC	Developmental Biology (Plant and Animals) Lec	3
	BFDEVLAB	Developmental Biology (Plant and Animals) Lab	2
	BSHAP	Human Anatomy and Physiology	3
		<b>Total</b>	<b>19</b>

**Second Semester**

FG	Course No.	Course Title	Units
	BFCMLEC	Cell & Molecular Biology Lec	3
	BFCMLAB	Cell & Molecular Biology Lab	2
	BTPHYS	Biophysics	4
	BSHELC	Introduction to Healthcare	3
	BTSTAT	Biostatistics	3
	BIORES	Research	3
		<b>Total</b>	<b>18</b>

**SUMMER**

FG	Course No.	Course Title	Units
	BIOPRACT	Practicum	3

**FOURTH YEAR**

**First Semester**

FG	Course No.	Course Title	Units
	BSCOMECEC	Community Ecology	3
	BINS	Instrumentation	3
	BHPS	History and Philosophy of Science	3
	BSHUGEN	Human Genetics	3
	TCS- BIO 1	Thesis I	3
		<b>Total</b>	<b>15</b>

**Second Semester**

FG	Course No.	Course Title	Units
	BFEVOLEC	Evolutionary Biology Lec	3
	BFEVOLAB	Evolutionary Biology Lab	2
	BSHUDEV	Human Development	3
	BSHISTO	Histology	3
	BSIMMU	Immunology	3
	TCS –BIO 2	Thesis II	3
		<b>Total</b>	<b>17</b>

**FIRST YEAR First Semester**

FG	Course No.	Course Title	Units
	<b>BFZOLEC</b>	General Zoology Lec	3
	<b>BFZOOLAB</b>	General Zoology Lab	2
	<b>PURCOM</b>	Purposive Communication	3
	<b>UNDSELF</b>	Understanding the Self	3
	<b>SPIECO</b>	Spirituality and Ecology in the Christian, Ignatian & Islamic Traditions	3
	<b>PHIHIS</b>	Readings in Philippine History	3
	<b>FFP-NSTP 1</b>	FreshFormProgram/NSTP I	4.5
	<b>PATHFIT 1</b>	Movement Enhancement	2
		<b>Total</b>	<b>23.5</b>

**Second Semester**

FG	Course No.	Course Title	Units
	<b>BFBOTLEC</b>	General Botany Lec	3
	<b>BFBOTLAB</b>	General Botany Lab	2
	<b>MATMOD</b>	Mathematics in the Modern World	3
	<b>PHIHUM</b>	Philosophy of the Human Person: Social & Political Dimensions	3
	<b>VOCMIS</b>	Vocation & Mission in the Christian, Ignatian & Islamic Traditions	3
	<b>RIZAL</b>	Life and Works of Rizal	3
	<b>FFP-NSTP 2</b>	Fresh Form Program/NSTP II	4.5
	<b>PATHFIT 2</b>	Fitness Exercise	2
		<b>Total</b>	<b>23.5</b>

**SECOND YEAR First Semester**

FG	Course No.	Course Title	Units
	<b>BFSYSLEC</b>	Systematics Lec	3
	<b>BFSYSLAB</b>	Systematics Lab	2
	<b>BTCHORG</b>	Chemical Biology (Organic Molecules)	3
	<b>SCITECS</b>	Science, Technology & Society	3
	<b>ETHICS</b>	Ethics	3
	<b>CONWOR</b>	Contemporary World	3
	<b>GE ELECT-LM</b>	Literatures of Mindanao	3
	<b>PATHFIT 3</b>	Dance/Sports/Rec & Games 1	2
		<b>Total</b>	<b>22</b>

**Second Semester**

FG	Course No.	Course Title	Units
	<b>BTBIMOLEC</b>	Chemical Biology (Biomolecules/Biochemistry) Lec	3
	<b>BTBIMOLAB</b>	Chemical Biology (Biomolecules/Biochemistry) Lab	2
	<b>BFPHYSLAB</b>	General Physiology Lab	2
	<b>BFPHYSLAB</b>	General Physiology Lab	2
	<b>BFPHYSLAB</b>	General Physiology Lab	2
	<b>BFPHYSLAB</b>	General Physiology Lab	2
	<b>BFMICLEC</b>	Microbiology Lec	3
	<b>BFMICLAB</b>	Microbiology Lab	2
	<b>ARTAPP</b>	Art Appreciation	3
	<b>GE ELECT-GI</b>	Data Analytics (Geo Informatics)	3
	<b>PATHFIT 4</b>	Dance/Sports/Rec & Game 2	2
		<b>Total</b>	<b>23</b>

**SUMMER**

FG	Course No.	Course Title	Units
	<b>BSPARA</b>	Parasitology	3
	<b>BFECOLEC</b>	General Ecology Lec	3
	<b>BFECOLAB</b>	General Ecology Lab	2

**THIRD YEAR First Semester**

FG	Course No.	Course Title	Units
	<b>BFGNXLEC</b>	Genetics Lec	3
	<b>BFGNXLAB</b>	Genetics Lab	2
	<b>BSMITAX</b>	Microbial Taxonomy	3
	<b>BTCHAN</b>	Analytical Methods for Biology	3
	<b>BFDEVLEC</b>	Developmental Biology (Plant and Animals) Lec	3
	<b>BFDEVLAB</b>	Developmental Biology (Plant and Animals) Lab	2
	<b>BSPAMOR</b>	Plant and Animal Morphology	3
		<b>Total</b>	<b>19</b>

**Second Semester**

FG	Course No.	Course Title	Units
	<b>BFCMLEC</b>	Cell & Molecular Biology	3
	<b>BFCMLAB</b>	Cell & Molecular Biology	2
	<b>BTPHYS</b>	Biophysics	4
	<b>BTSTAT</b>	Biostatistics	3
	<b>BSTECH</b>	Agricultural, Health and Industrial Biotechnology	3
	<b>BIORES</b>	Research	3
		<b>Total</b>	<b>18</b>

**SUMMER**

FG	Course No.	Course Title	Units
	<b>BIOPRACT</b>	Practicum	3

**FOURTH YEAR First Semester**

FG	Course No.	Course Title	Units
	<b>BSTAXO</b>	Taxonomy of Higher Vascular Plants	3
	<b>BINS</b>	Instrumentation	3
	<b>BHPS</b>	History and Philosophy of Science	3
	<b>BSRECOM</b>	Recombination DNA Techniques	3
	<b>TCS- BIO 1</b>	Thesis I	3
		<b>Total</b>	<b>15</b>

**Second Semester**

FG	Course No.	Course Title	Units
	<b>BFEVOLEC</b>	Evolutionary Biology Lec	3
	<b>BFEVOLAB</b>	Evolutionary Biology Lab	2
	<b>BSETBOT</b>	Ethnobotany	3
	<b>BSTICULT</b>	Plant & Animal Tissue Culture	3
	<b>BSIMMU</b>	Immunology	3
	<b>TCS-BIO 2</b>	Thesis II	3
		<b>Total</b>	<b>17</b>

**FIRST YEAR First Semester**

FG	Course No.	Course Title	Units
	<b>BFZOLEC</b>	General Zoology Lec	3
	<b>BFZOOLAB</b>	General Zoology Lab	2
	<b>PURCOM</b>	Purposive Communication	3
	<b>UNDESELF</b>	Understanding the Self	3
	<b>SPIECO</b>	Spirituality and Ecology in the Christian, Ignatian & Islamic Traditions	3
	<b>PHIHIS</b>	Readings in Philippine History	3
	<b>FFP-NSTP 1</b>	Freshmen Formation Program/NSTP1	4.5
	<b>PATHFIT 1</b>	Movement Enhancement	2
		<b>Total</b>	<b>23.5</b>

**Second Semester**

FG	Course No.	Course Title	Units
	<b>BFBOTLEC</b>	General Botany Lec	3
	<b>BFBOTLAB</b>	General Botany Lab	2
	<b>MATMOD</b>	Mathematics in the Modern World	3
	<b>PHIHUM</b>	Philosophy of the Human Person: Social & Political Dimensions	3
	<b>VOCMIS</b>	Vocation & Mission in the Christian, Ignatian & Islamic Traditions	3
	<b>RIZAL</b>	Life and Works of Rizal	3
	<b>FFP-NSTP 2</b>	Freshmen Formation Program/NSTP2	4.5
	<b>PATHFIT 2</b>	Fitness Exercise	2
		<b>Total</b>	<b>23.5</b>

**SECOND YEAR First Semester**

FG	Course No.	Course Title	Units
	<b>BFSYSLEC</b>	Systematics Lec	3
	<b>BFSYSLAB</b>	Systematics Lab	2
	<b>BTCHORG</b>	Chemical Biology (Organic Molecules)	3
	<b>SCITECS</b>	Science, Technology & Society	3
	<b>ETHICS</b>	Ethics	3
	<b>CONWOR</b>	Contemporary World	3
	<b>GE ELECT-LM</b>	Literatures of Mindanao	3
	<b>PATHFIT 3</b>	Dance/Sports/Rec & Games 1	2
		<b>Total</b>	<b>22</b>

**Second Semester**

FG	Course No.	Course Title	Units
	<b>BTBIMOLEC</b>	Chemical Biology (Biomolecules/Biochemistry) Lec	3
	<b>BTBIMOLAB</b>	Chemical Biology (Biomolecules/Biochemistry)Lab	2
	<b>BFPHYSLAB</b>	General Physiology Lec	3
	<b>BFPHYSLAB</b>	General Physiology Lab	2
	<b>BFMICLEC</b>	Microbiology Lec	3
	<b>BFMICLAB</b>	Microbiology Lab	2
	<b>ARTAPP</b>	Art Appreciation	3
	<b>GE ELECT-GI</b>	Data Analytics (Geo Informatics)	3
	<b>PATHFIT 4</b>	Dance/Sports/Rec & Game 2	2
		<b>Total</b>	<b>23</b>

**SUMMER**

FG	Course No.	Course Title	Units
	<b>BSFIELD</b>	Biology and Collections	3
	<b>BFECOLEC</b>	General Ecology Lec	3
	<b>BFECOLAB</b>	General Ecology Lab	2

**THIRD YEAR First Semester**

FG	Course No.	Course Title	Units
	<b>BFGNXLEC</b>	Genetics Lec	3
	<b>BFGNXLAB</b>	Genetics Lab	2
	<b>BSDIVCO</b>	Principles of Biodiversity and Conservation	3
	<b>BTCHAN</b>	Analytical Methods for Biology	3
	<b>BFDEVLEC</b>	Developmental Biology (Plant and Animals) Lec	3
	<b>BFDEVLAB</b>	Developmental Biology (Plant and Animals) Lab	2
	<b>BSPAMOR</b>	Plant and Animal Morphology	3
		<b>Total</b>	<b>19</b>

**Second Semester**

FG	Course No.	Course Title	Units
	<b>BFCMLEC</b>	Cell & Molecular Biology Lec	3
	<b>BFCMLAB</b>	Cell & Molecular Biology Lab	2
	<b>BTPHYS</b>	Biophysics	4
	<b>BTSTAT</b>	Biostatistics	3
	<b>BSTECH</b>	Agricultural, Health and Industrial Biotechnology	3
	<b>BIORES</b>	Research	3
		<b>Total</b>	<b>18</b>

**SUMMER**

FG	Course No.	Course Title	Units
	<b>BIOPRACT</b>	Practicum	3

**FOURTH YEAR First Semester**

FG	Course No.	Course Title	Units
	<b>BSTEREC</b>	Terrestrial Ecology	3
	<b>BINS</b>	Instrumentation	3
	<b>BHPS</b>	History and Philosophy of Science	3
	<b>BSFRECO</b>	Freshwater Ecology	3
	<b>TCS- BIO 1</b>	Thesis I	3
		<b>Total</b>	<b>15</b>

**Second Semester**

FG	Course No.	Course Title	Units
	<b>BFEVOLEC</b>	Evolutionary Biology Lec	3
	<b>BFEVOLAB</b>	Evolutionary Biology Lab	2
	<b>BSMAREC</b>	Marine Ecology	3
	<b>BSREMAN</b>	Biological Resource Management	3
	<b>BSMICEC</b>	Microbial Ecology	3
	<b>TCS-BIO2</b>	Thesis II	3
		<b>Total</b>	<b>17</b>