



Ateneo de Zamboanga University
COLLEGE OF SCIENCE, INFORMATION TECHNOLOGY, AND ENGINEERING
Bachelor of Science in Biology (BSBio) – Biology Research

FIRST YEAR				Second Semester			
First Semester							
FG	Course Code	Course Title	Units	FG	Course Code	Course Title	Units
	BFZOOLEC	General Zoology Lec	3		BFBOTLEC	General Botany Lec	3
	BFZOOLAB	General Zoology Lab	2		BFBOTLAB	General Botany Lab	2
	MATMOD	Mathematics in the Modern World	3		UNDSELF	Understanding the Self	3
	GE ELECT-GI	Data Analytics (Geo Informatics)	3		PURCOM	Purposive Communication	3
	BHPS	History and Philosophy of Science	3		PHIHIS	Readings in Philippine History	3
	BRICHEM*	Bridging Course in Chemistry	3		FFP2	Freshman Formation Program	3
	FFP1	Freshman Formation Program	3		NSTP2	NSTP	3
	NSTP1	NSTP	3		PATHFIT2	Fitness Exercise	2
	PATHFIT 1	Movement Enhancement	2				
		Total	22			Total	22
SUMMER							
FG	Course Code	Course Title	Units				
	SPIECO	Spirituality and Ecology in the Christian,Ignatian & Islamic Trad	3				
	RIZAL	Life and Works of Rizal	3				
		Total	6				
SECOND YEAR				Second Semester			
First Semester							
FG	Course Code	Course Title	Units	FG	Course Code	Course Title	Units
	BFSYSLEC	Systematics Lec	3		BTBIMOLEC	Chemical Biology (Biomolecules/Biochem) Lec	3
	BFSYSLAB	Systematics Lab	2		BTBIMOLAB	Chemical Biology (Biomolecules/Biochem) Lab	2
	BTCHORGLec	Chemical Biology (Organic Molecules) Lec	3		BFMICLEC	Microbiology Lec	3
	BTCHORGLab	Chemical Biology (Organic Molecules) Lab	1		BFMICLAB	Microbiology Lab	2
	SCITECS	Science, Technology & Society	3		PHIHUM	Philosophy of the Human Person: Social & Political Dimensions	3
	ACADWRI	Academic Writing	3		VOCMIS	Vocation & Mission in the Christian,Ignatian & Islamic Trad	3
	BINS	Instrumentation	3		PATHFIT 4	Dance/Sports/Rec & Games	2
	PATHFIT 3	Dance/Sports/Rec & Games I	2				
		Total	20			Total	18
SUMMER							
FG	Course Code	Course Title	Units				
	BSMITAX	Microbial Taxonomy	3				
	BFECOLEC	General Ecology Lec	3				
	BFECOLAB	General Ecology Lab	2				
		Total	8				
THIRD YEAR				Second Semester			
First Semester							
FG	Course Code	Course Title	Units	FG	Course Code	Course Title	Units
	BFGNXLEC	Genetics Lec	3		BFCMLEC	Cell & Molecular Biology Lec	3
	BFGNXLAB	Genetics Lab	2		BFCMLAB	Cell & Molecular Biology Lab	2
	BIORES	Research	3		BTPHYSLec	Biophysics Lec	3
	BTCHAN Lec	Analytical Methods for Biology Lecture	3		BTPHYSLab	Biophysics Lab	1
	BTCHAN Lab	Analytical Methods for Biology Laboratory	2		BTSTAT	Biostatistics	3
	BFDEVLEC	Developmental Biology (Plant and Animals) Lec	3		BTICULT	Plant & Animal Tissue Culture	3
	BFDEVLAB	Developmental Biology (Plant and Animals) Lab	2		CONWOR	Contemporary World	3
	ETHICS	Ethics	3		TCS-Bio1	Thesis 1	3
		Total	21			Total	21
SUMMER							
FG	Course Code	Course Title	Units				
	BIOPRACT	Practicum	3				
		Total	3				
FOURTH YEAR				Second Semester			
First Semester							
FG	Course Code	Course Title	Units	FG	Course Code	Course Title	Units
	BSTAXO	Taxonomy of Higher Vascular Plants	3		BFEVOLEC	Evolutionary Biology Lec	3
	BSTECH	Agricultural, Health and Industrial Biotechnology	3		BFEVOLAB	Evolutionary Biology Lab	2
	BSPARA	Parasitology	3		BSETBOT	Ethnobotany	3
	BFPSIOLEC	General Physiology Lec	3		BSRECOM	Recombination DNA Techniques	3
	BFPSIOLAB	General Physiology Lab	2		BSIMMU	Immunology	3
	ARTAPP	Art Appreciation	3		BSPAMOR	Plant and Animal Morphology	3
	TCS-BIO 2	Thesis II	3		GE ELECT-LM	Literatures of Mindanao	3
		Total	20			Total	20