



Ateneo de Zamboanga University
SCHOOL OF EDUCATION
BACHELOR OF SECONDARY EDUCATION (BSEd) – Major in Science

FIRST YEAR First Semester

FG	Course Code	Course Title	Units
	PED CALPRIN	Child and Adolescent Learners & Learning Principles	3
	UNDSELF	Understanding the Self	3
	SPIECO	Spirituality & Ecology in the Christian, Ignatian & Islamic Traditions	3
	PHIHIS	Readings in Philippine History	3
	PURCOM	Purposive Communication	3
	FFP	Freshman Formation Program	3
	NSTP1	National Service Training Program 1	3
	PATHFIT 1	Movement Enhancement	2
		Total	23

Second Semester

FG	Course Code	Course Title	Units
	PED FSIED	Foundations of Special & Inclusive Education	3
	PED FACILCT	Facilitating Learner Centered Teaching	3
	MATMOD	Mathematics in the Modern World	3
	KOMFIL	Kontekstwalisadong Komunikasyon sa Filipino	3
	SCITECS	Science, Technology & Society	3
	FFP	Freshman Formation Program	3
	NSTP2	National Service Training Program 2	3
	PATHFIT2	Fitness Exercise	2
		Total	23

SUMMER

FG	Course Code	Course Title	Units
	CONWOR	Contemporary World	3
	LITMIN	Literatures of Mindanao	3
	ARTAPP	Art Appreciation	3
		Total	9

SECOND YEAR First Semester

FG	Course Code	Course Title	Units
	PED TECHTCH 1	Technology for Teaching & Learning 1	3
	PED ASSESS 1	Assessment of Learning 1	3
	SSC ASTRO	Astronomy	3
	SSC INOCHM Lec.	Inorganic Chemistry (Lecture)	3
	SSC INOCHM Lab.	Inorganic Chemistry (Laboratory)	2
	SSC ANAPHY	Anatomy and Physiology	4
	PHIHUM	Philosophy of the Human Person: Social & Political Dimensions	3
	VOCMIS	Vocation & Mission in the Christian, Ignatian & Islamic Traditions	3
	PATHFIT 3	Dance/Sports/Rec&Games I	2
		Total	26

Second Semester

FG	Course Code	Course Title	Units
	PED ASSESS 2	Assessment of Learning 2	3
	PED BENLIT	Building and Enhancing New Literacies Across the Curriculum	3
	SSC TECHTL 2	Technology for Teaching & Learning 2	3
	SSC FLUMEC	Fluid Mechanics	3
	SSC ORCHM Lec.	Organic Chemistry (Lecture)	3
	SSC ORCHM Lab.	Organic Chemistry (Laboratory)	2
	ETHICS	Ethics	3
	RIZAL	Life and Works of Rizal	3
	ACADWRI	Academic Writing	3
	PATHFIT4	Dance/Sports/Rec&Games II	2
		Total	28

SUMMER

FG	Course Code	Course Title	Units
	SSC BIOCHM Lec.	Biochemistry (Lecture)	3
	SSC THERMO	Thermodynamics	4
		Total	7

THIRD YEAR First Semester

FG	Course Code	Course Title	Units
	PED TCHCUR	The Teacher & School Curriculum	3
	PED TCH PROF	The Teaching Profession	3
	SSC WAVOP	Waves and Optics	4
	SSC ANACHM Lec.	Analytical Chemistry (Lecture)	3
	SSC ANACHM Lab.	Analytical Chemistry (Laboratory)	2
	SSC CELMOL	Cell & Molecular Biology	4
	SSC INRES	Introduction to Research in Science Teaching	3
	SSC EARSCI	Earth Science	3
		Total	25

Second Semester

FG	Course Code	Course Title	Units
	PED TCHCOM	The Teacher & Community, School Culture & Organizational Leadership	3
	SSC TCHSCI	The Teaching of Science	3
	SSC MICPAR	Microbiology and Parasitology	4
	SSC GENE	Genetics	4
	SSC ELEMAG	Electricity and Magnetism	4
	SSC RESSCI	Research in Science Teaching	3
	SSC MTEOR	Meteorology	3
	PEACE ED	Peace Education	3
		Total	27

SUMMER

FG	Course Code	Course Title	Units
	SSC MODPHY	Modern Physics	3
	SSC ENVI	Environmental Science	3
		Total	6

FOURTH YEAR First Semester

FG	Course Code	Course Title	Units
	PED FS1	Field Study 1: Observation of Teaching & Learning in Actual School Environment	3
	PED FS2	Field Study 2: Participation & Teaching Assistantship	3
	PED INTEG1	Education Integrative Course 1	3
		Total	9

Second Semester

FG	Course Code	Course Title	Units
	PED INTERN	Teaching Internship	6
	PED INTEG1	Education Integrative Course 1	3
		Total	9