ANDRES BONIFACIO COLLEGE
College Park, Dipolog City
SCHOOL OF EDUCATION

BACHELOR OF SECONDARY EDUCATION
MAJOR IN SCIENCE
SY: 2023-2024

Name: _____ ID # : _____
Contact #: _____ E-mail Address: _____

FIRST YEAR

FIRST SEMESTER

Grade	*Course Number*		*Course Description*	*Lab*	*Lec*	*Units*	*Pre-requisite*
_____	GEC	111	Understanding the Self	0	3	3	_____
_____	GEC	112	Readings in Philippine History (Indigeneous Peoples' Studies)	0	3	3	_____
_____	GEC	113	The Contemporary World	0	3	3	_____
_____	PED	111	The Child & Adolescent Learners & Learning Principles	0	3	3	_____
_____	Chem	1	Inorganic Chemistry	0	3	3	_____
_____	GEC	115	Gender and Society	0	3	3	_____
_____	GEC	211	Mathematics in the Modern World	0	3	3	_____
_____	GEC	103	Purposive Communication	0	3	3	_____
_____	PATHFit	1	Movement Competency Training	0	2	2	_____
_____	NSTP	111	National Service Training Program (ROTC/CWTS/LTS)	0	(3)	(3)	_____
						26	

SECOND SEMESTER

Grade	*Course Number*		*Course Description*	*Lab*	*Lec*	*Units*	*Pre-requisite*
_____	GEC	121	Ethics	0	3	3	_____
_____	Rizal	101	Rizal's Life and Works	0	3	3	_____
_____	GEC	124	Science, Technology and Society	0	3	3	_____
_____	MST	112	People and the Earth's Ecosystem	0	3	3	_____
_____	SSP	121	Entrepreneurial Mind	0	3	3	_____
_____	GEC	122	Art Appreciation	0	3	3	_____
_____	PED	121	Building & Enhancing New Literacies Across the Curriculum	0	3	3	_____
_____	Chem	2	Analytical Chemistry (Lecture & Laboratory)	2	3	5	_____
_____	PATHFit	2	Exercise-Based Fitness Activities	0	2	2	_____
_____	NSTP	121	National Service Training Program (ROTC/CWTS/LTS)	0	(3)	(3)	_____
						28	

SECOND YEAR

FIRST SEMESTER

Grade	*Course Number*		*Course Description*	*Lab*	*Lec*	*Units*	*Pre-requisite*
_____	TTL	211	Technology for Teaching & Learning 1	0	3	3	_____
_____	PED	213	Facilitating Learner-Centered Teaching	0	3	3	_____
_____	Physics	1	Fluid Mechanics	0	3	3	_____
_____	Chem	3	Organic Chemistry (Lecture & Laboratory)	2	3	5	_____
_____	Bio	1	Genetics (Lecture & Laboratory)	2	2	4	_____
_____	Bio	111	Biological Science	0	3	3	_____
_____	NatSci	311	Earth Science	0	0	3	_____
_____	PATHFit	3	Dance	0	2	2	_____
						26	

SECOND SEMESTER

Grade	*Course Number*		*Course Description*	*Lab*	*Lec*	*Units*	*Pre-requisite*
_____	ST	221	Foundations of Special & Inclusive Education	0	3	3	_____
_____	Physics	2	Thermodynamics (Lecture & Laboratory)	2	2	4	_____
_____	PED	214	The Teaching Profession	0	3	3	_____
_____	Chem	4	Biochemistry	0	3	3	_____
_____	Science	1	The Teaching of Science	0	3	3	_____
_____	Bio	2	Cell and Molecular Biology	2	2	4	_____
_____	Nat.Sci	321	Physics for Health Science	0	3	3	_____
_____	PATHFit	4	Sports and Outdoor and Adventure Activities	0	2	2	_____
						25	

THIRD YEAR

FIRST SEMESTER

Grade	*Course Number*		*Course Description*	*Lab*	*Lec*	*Units*	*Pre-requisite*
_____	PED	312	Assessment in Student Learning 1	0	3	3	_____
_____	PED	311	The Teacher & the School Curriculum	0	3	3	_____
_____	IC	101	Andres Bonifacio's Life and Works	0	2	2	_____
_____	Physics	3	Electricity & Magnetism (Lecture & Laboratory)	2	2	4	_____
_____	Bio	3	Microbiology & Parasitology (Lecture & Laboratory)	2	2	4	_____
_____	Physics	3-A	Modern Physics	0	3	3	_____
_____	Bio	4	Anatomy & Physiology (Lecture & Laboratory)	2	2	4	
_____	Nat.Sci	411	Astronomy	0	3	3	
						26	

SECOND SEMESTER

Grade	*Course Number*		*Course Description*	*Lab*	*Lec*	*Units*	*Pre-requisite*
_____	TTLE	321	Technology for Teaching and Learning 2 (Science)	0	3	3	_____
_____	PED	321	Assessment in Student Learning 2	0	3	3	_____
_____	PED	322	The Teacher and the Community, School Culture & Organizational Leadership (Peace Studies)	0	3	3	_____
_____	Physics	4	Waves & Optics (Lecture & Laboratory)	2	2	4	_____
_____	Science	2	Research in Teaching Science	0	3	3	_____
_____	ST	421	Teaching Multigrade Classes	0	3	3	_____
_____	Nat.Sci	312	Environmental Science	0	3	3	_____
_____	Nat.Sci	313	Meteorology	0	3	3	_____
						25	

FOURTH YEAR

FIRST SEMESTER

Grade	*Course Number*		*Course Description*	*Lab*	*Lec*	*Units*	*Pre-requisite*
_____	FS	411	Field Study 1 - Observation of Teaching- Learning in Actual School Environment	0	3	3	_____
_____	FS	412	Field Study 2 - Participation and Teaching Assistantship	0	3	3	_____
_____	Review	301	Comprehensive Review	0	6	6	_____
						12	

SECOND SEMESTER

Grade	*Course Number*		*Course Description*	*Lab*	*Lec*	*Units*	*Pre-requisite*
_____	PED	422	Teaching Internship	0	6	6	_____
						6	

Summary

	CHED Requirement	**ABC Requirement**
General Education Courses	36	36
Professional Education Courses	42	42
Major Courses	73	73
Elective Courses		6
Institutional Courses		8
Mandated Courses (PE and NSTP)	14	14
TOTAL	**165**	**179**

SHIRLEY G. BELLINO, EdD
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