



BACHELOR OF SECONDARY EDUCATION (BSEd)

Major in Science

SUBJECT CHECKLIST

Name: _____ Address: _____ Sex: _____

FIRST YEAR

First Semester

Rating	CAT	NO.	Descriptive Title	No. of hrs/wk			Pre-Requisite
				Lec	Lab	Unit	
_____	Gen Ed	001	Purposive Communication	3	0	3	
_____	Gen Ed	002	Understanding the Self	3	0	3	
_____	Gen Ed	004	Mathematics in the Modern World	3	0	3	
_____	English	001	English Enhancement/English Plus	3	0	3	
_____	Science	113	Earth Science	3	0	3	
_____	Science	133	Fluid Mechanics	3	0	3	
_____	Science	153	Meteorology	3	0	3	
_____	DRR	001	DRRM & Educ. In Emergencies	3	0	3	
_____	PATHFIT	001	Movement Competency Training	(2)	0	(2)	
_____	NSTP	001	CWTS, LTS, MTS (Naval or Air Force)	(3)	0	(3)	
TOTAL				29	0	29	

Second Semester

_____	Gen Ed	007	The Contemporary World	3	0	3	
_____	Prof Ed	123	Foundation of Special and Inclusive Education	3	0	3	
_____	Prof Ed	143	The Child and Adolescent and Learning Principles	3	0	3	
_____	Prof Ed	163	Facilitating Learner - Centered Teaching	3	0	3	
_____	Science	123	Environmental Science	3	0	3	
_____	Science	143	Astronomy	3	0	3	Science 113
_____	Science	164	Electricity and Magnetism (Lecture and Lab.)	3	3	4	Science 133
_____	PATHFIT	002	Fitness Training	(2)	0	(2)	
_____	NSTP	003	CWTS, LTS, MTS (Naval or Air Force)	(3)	0	(3)	
TOTAL				26	3	27	

SECOND YEAR

First Semester

_____	Gen Ed	003	Readings in the Philippine History	3	0	3	
_____	Rizal	001	Life and Works of Rizal	3	0	3	
_____	Filipino	001	Akademiko sa Wikang Filipino	3	0	3	
_____	Prof Ed	213	The Teacher and the Community, School Culture and Organizational Leadership	3	0	3	
_____	Prof Ed	233	Principles and Methods of Teaching	3	0	3	
_____	Science	214	Cell and Molecular Biology (Lecture and Laboratory)	3	3	4	
_____	Science	234	Anatomy and Physiology	3	3	4	
_____	Science	275	Inorganic Chemistry (Lecture and Laboratory)	3	6	5	Science 164
_____	PATHFIT	003	(Dance, Sports, Group Exercises, Outdoor and Adventure Activities)	(2)	0	(2)	
TOTAL				26	12	28	

Second Semester

_____	Gen Ed	005	Art Appreciation	3	0	3	
_____	Gen Ed	008	Science, Technology and Society	3	0	3	
_____	Filipino	002	Pagbasa at Pagsulat Tungo sa Pananaliksik	3	0	3	
_____	Prof Ed	223	Technology for Teaching and Learning I	3	0	3	
_____	Science	225	Organic Chemistry (Lecture and Laboratory)	3	6	5	Science 275
_____	Science	244	Microbiology and Parasitology (Lecture and Laboratory)	3	3	4	Science 214, 234
_____	Science	263	Statistics in Education	3	0	3	
_____	PATHFIT	004	(Dance, Sports, Group Exercises, Outdoor and Adventure Activities)	(2)	0	(2)	
TOTAL				23	9	26	

THIRD YEAR		NO.	Descriptive Title	Lec	Lab	Unit	
First Semester							
_____	Gen Ed	006	Ethics	3	0	3	
_____	Prof Ed	313	Assessment of Learning I	3	0	3	
_____	Prof Ed	333	Field Study I (Observation of Teaching-Learning in Actual School Environment)	3	0	3	
_____	Prof Ed	353	Research in Teaching I (Proposal Writing)	3	0	3	
_____	Prof Ed	373	The Teaching of Science	3	0	3	
_____	Prof Ed	393	Statistics in Education	3	0	3	
_____	Science	313	Biochemistry	3	0	3	Science 275, 225
_____	Science	334	Thermodynamics (Lecture and Laboratory)	3	3	4	Science 133, 254
_____	Science	354	Genetics (Lecture and Laboratory)	3	3	4	Science 214, 234, 244
TOTAL				27	6	29	
Second Semester							
_____	Prof Ed	363	The Teaching Profession	3	0	3	
_____	Prof Ed	343	Assessment of Learning II	3	0	3	
_____	Prof Ed	363	Field Study II (Participation and Teaching Assistantship)	3	0	3	
_____	Prof Ed	383	Research in Teaching II	3	0	3	
_____	Prof Ed	303	Technology for Teaching and Learning II	3	0	3	
_____	Science	325	Analytical Chemistry (Lecture and Laboratory)	3	6	5	Science 275, 225, 313
_____	Science	254	Waves and Optics (Lecture and Laboratory)	3	3	4	Science 164
TOTAL				21	9	24	
FOURTH YEAR							
First Semester							
_____	Science	343	Modern Physics	3	0	3	
_____	Literature	001	Literature of the World	3	0	3	
_____	Prof Ed	333	Building and Enhancing Literacy Skills and Across the Curriculum	3	0	3	
_____	Prof Ed	323	The Teacher and the School Curriculum	3	0	3	
_____	Prof Ed	453	Review I (Major Subjects)	3	0	3	
_____	Special Topic	473	Current Trends and Issues in Education	3	0	3	
TOTAL				18	0	18	
Second Semester							
_____	Prof Ed	426	Teaching Internship	0	18	6	
_____	Prof Ed	443	Seminars and Problems Met in Teaching Internship	3	0	3	
_____	Prof Ed	463	Review II (Professional Education Subjects)	3	0	3	
TOTAL				6	18	12	
TOTAL UNITS:				190 Units			