



BACHELOR OF SECONDARY EDUCATION

Major: MATHEMATICS

(CMO No. 75, s. 2017)

Starting Academic Year 2018 – 2019

FIRST YEAR

<u>FIRST SEMESTER</u>	UNITS	<u>SECOND SEMESTER</u>	UNITS
___ GE 1- Logic	3	___ GE 3- Mathematics in the Modern World	3
___ GE 2- Understanding the Self	3	___ Educ 2- Foundation of Special & Inclusive Education	3
___ Educ 1- Child & Adolescent Learner & Learning Principles	3	___ Educ 3- Building & Enhancing New Literacies across the Curriculum	3
___ MM 1- History of Mathematics	3	___ MM 3- College & Advanced Algebra	3
___ MM 2- Trigonometry	3	___ MM 4- Plane & Solid Geometry	3
___ PE 1- Physical Education 1	2	___ MM5- Logic & Set Theory	3
___ NSTP 1- National Service Training Program 1	3	___ PE 2- Physical Education 2	2
		___ NSTP 2- National Service Training Program 2	3
TOTAL UNITS	20	TOTAL UNITS	23

SECOND YEAR

<u>FIRST SEMESTER</u>	UNITS	<u>SECOND SEMESTER</u>	UNITS
___ GE 4- Ethics	3	___ GE 5- Purposive Communication	3
___ Educ 4- Technology for Teaching & Learning	3	___ GE 6- Wikang Filipino	3
___ Educ 5- The Teaching Profession	3	___ Educ 6- Facilitating Learner-Centered Teaching	3
___ MM 6- Calculus I w/ Analytic Geometry	4	___ MM 9- Calculus II	4
___ MM 7- Modern Geometry	3	___ MM 10- Number Theory	3
___ MM 8- Mathematics of Investment	3	___ MM 11- Linear Algebra	3
___ PE 3- Physical Education 3	2	___ MM 12- Elementary Statistics & Probability	3
___ Lit 1- Literatures of the Philippines	3	___ PE 4- Physical Education 4	2
		___ Lit 2- Literatures of the World	3
TOTAL UNITS	24	TOTAL UNITS	27

THIRD YEAR

<u>FIRST SEMESTER</u>	UNITS	<u>SECOND SEMESTER</u>	UNITS
___ Educ 7- Educational Research	3	___ Educ 11- Assessment of Learning 2	3
___ Educ 8- Assessment in Learning 1	3	___ Educ 12- Field Study 2	3
___ Educ 9- Field Study 1	3	___ Educ 13- The Teacher & the Community, School Culture & Organizational Leadership	3
___ Educ 10- The Teacher & the School Curriculum	3	___ MM 17- Abstract Algebra	3
___ MM 13- Calculus III	4	___ MM 18- Instrumentation & Technology for Mathematics	3
___ MM 14- Advanced Statistics	3	___ MM 19- Assessment & Evaluation in Mathematics	3
___ MM 15- Problem Solving, Math. Investigations & Modelling	3		
___ MM 16- Principles & Strategies in Teaching Mathematics	3	___ MM 20- Differential Equations	3
___ GE 13- Masining na Pagpapahayag	3		
TOTAL UNITS	28	TOTAL UNITS	21

FOURTH YEAR

<u>FIRST SEMESTER</u>	UNITS	<u>SECOND SEMESTER</u>	UNITS
___ GE 7- Readings in Phil. History	3	___ Educ 15- Teaching Internship	6
___ GE 8- Contemporary World	3		
___ GE 9- Arts Appreciation	3		
___ GE 10- Panitikang Filipino	3		
___ GE 11- The Life & Works of Rizal	3		
___ GE 12- Science & Technology & Society	3		
___ Educ 14- Trends & Issues in Education	3		
___ MM 21- Research in Mathematics	4		
TOTAL UNITS	25	TOTAL UNITS	6

