



**ENHANCED/ REVISED CURRICULUM
BACHELOR OF SECONDARY EDUCATION
MAJOR: MATHEMATICS**



(Pursuant to CHED Memorandum Order No.75, Series of 2017)

FIRST YEAR					
FIRST SEMESTER			SECOND SEMESTER		
COURSE NO.	DESCRIPTIVE TITLE	UNITS	COURSE NO.	DESCRIPTIVE TITLE	UNITS
GE 100	Purposive Communication	3	GE 104	Reading in the Philippine History	3
GE 101	Understanding the Self	3	GE 105	Art Appreciation	3
GE 102	The Life and Works of Rizal	3	GE 106	Ethics	3
GE 103	Mathematics in the Modern World	3	M 102	Trigonometry	3
M 100	History of Mathematics	3	M 103	Plane and Solid Geometry	3
M 101	College and Advanced Algebra	3	M 104	Logic and Set Theory	3
M 120	Teaching in Specialized Field	3	PED 100	The Child and Adolescent Learner and Learning Principles	3
PE 101	Physical Fitness	2	PE 102	Rhythmic Activities	2
NSTP 1	National Service Training Program	3	NSTP 2	National Service Training Program 2	3
TOTAL		26	TOTAL		26
SECOND YEAR					
FIRST SEMESTER			SECOND SEMESTER		
COURSE NO.	DESCRIPTIVE TITLE	UNITS	COURSE NO.	DESCRIPTIVE TITLE	UNITS
GE 107	The Contemporary World	3	GE 109	Philippine Indigenous Communities	3
GE 108	Science, Technology, and Society	3	GE 110	Gender and Society	3
PED 101	Technology for Teaching and Learning	3	PED 103	The Teacher and the Community, School, Culture and Organizational Leadership	3
PED 102	The Teaching Profession	3	M 107	Calculus 2	4
M 110	Mathematics of Investments	3	M 105	Elementary Statistics and Probability	3
M 106	Calculus 1 with Analytical Geometry	4	M 111	Number Theory	3
M 109	Modern Geometry	3	M 112	Linear Algebra	3
PE 3	Individual/Dual Sports	2	PE 4	Team Sport/Game	2
TOTAL		24	TOTAL		24
THIRD YEAR					
FIRST SEMESTER			SECOND SEMESTER		
COURSE NO.	DESCRIPTIVE TITLE	UNITS	COURSE NO.	DESCRIPTIVE TITLE	UNITS
M 108	Calculus 3	3	M 114	Abstract Algebra	3
M 113	Advanced Statistics	3	M 117	Technology for Teaching and Learning 2- Instrumentation Technology in Mathematics	3
M 115	Problem Solving, Mathematical Investigation and Modeling	3	M 118	Research in Mathematics	3
PED 104	Principle and Strategies of Teaching Mathematics	3	M 119	Assessment and Evaluation in Mathematics	3
PED 105	Foundation of Special and Inclusive Education	3	PED 107	Assessment in learning 1	3
PED 106	Facilitating Learner-Centered Teaching	3	PED 108	Assessment in Learning 2	3
PED 109	The Teacher and the School Curriculum	3	PED 110	Building and Enhancing New Literacies Across the Curriculum	3
TOTAL		21	TOTAL		21
FOURTH YEAR					
FIRST SEMESTER			SECOND SEMESTER		
COURSE NO.	DESCRIPTIVE TITLE	UNITS	COURSE NO.	DESCRIPTIVE TITLE	UNITS
FS 1-6	Field Study 1-6	6	PRACTICUM	Teaching Internship	6
TOTAL		6	TOTAL		6

SUMMARY:

GENERAL EDUCATION COURSES
PROFESSIONAL EDUCATION COURSES
MAJOR COURSES
ELECTIVE
MANDATED COURSES

NO.OF UNITS

36 UNITS
42 UNITS
57 UNITS
9 UNITS
14 UNITS
158 UNITS

TOTAL