



BACHELOR OF SECONDARY EDUCATION MAJOR IN MATHEMATICS

Based on CMO#75, series 2017

Effective SY 2018-2019

EVENING PROGRAM

FIRST YEAR

FIRST TRIMESTER		UNIT DISTRIBUTION			
Code	Description	Lab	Total	Prereq	
GE 001	Understanding the Self	3	0	3	None
GE 005	Purposive Communication	3	0	3	None
GE 014	RS 1 : Peace Education, Spirituality and Gender Development	3	0	3	None
GE 016	Panimulang Filipino	3	0	3	None
NSTP 111	National Service Training Program 1	3	0	3	None
M101	College & Advanced Algebra	3	0	3	None
		18	0	18	

SECOND TRIMESTER		UNIT DISTRIBUTION			
Code	Description	Lec	Lab	Total	Prereq
GE 004	Mathematics in the Modern World	3	0	3	None
GE 015	RS 2 - Faith and Moral Life	3	0	3	GE 014
GEPE 101	Movement Enhancement	2	0	2	None
NSTP 112	National Service Training Program 2	3	0	3	NSTP 111
TE 101	The Child and Adolescent Learner and Learning Principles	3	0	3	None
M102	Trigonometry	3	0	3	M101
		17	0	17	

THIRD TRIMESTER		UNIT DISTRIBUTION			
Code	Description	Lec	Lab	Total	Prereq
GE 003	The Contemporary World	3	0	3	None
GE 018	Panitikan Ng Pilipinas	3	0	3	None
GEPE 102	Fitness Exercises	2	0	2	GEPE 101
TE 102	The Teaching Profession	3	0	3	None
TE 201	Facilitating Learner-Centered Teaching	3	0	3	TE 101
M103	Plane & Solid Geometry	3	0	3	M102
		17	0	17	

SECOND YEAR

FIRST TRIMESTER		UNIT DISTRIBUTION			
Code	Description	Lab	Total	Prereq	
GE 007	Science, Technology and Society	3	0	3	None
GE 010	CA 1: Basic Art Painting and Drawing	3	0	3	None
GEPE 103	Dance for Theater	2	0	2	GEPE 102
TE 103	The Teacher and the Community, School, Culture and Organizational Leadership	3	0	3	TE 102
M104	Logic & Set Theory	3	0	3	None
M105	Elementary Statistics & Probability	3	0	3	None
		17	0	17	

SECOND TRIMESTER		UNIT DISTRIBUTION			
Code	Description	Lec	Lab	Total	Prereq
GE 011	CA 2: Advance Art Painting and Drawing	3	0	3	GE 010
GE 017	Retorika	3	0	3	None
GEPE 104	Sports Nutrition	2	0	2	GEPE 103
M109	Modern Geometry	3	0	3	M102;M104
M113	Advanced Statistics	3	0	3	M105
		14	0	14	

THIRD TRIMESTER		UNIT DISTRIBUTION			
Code	Description	Lec	Lab	Total	Prereq
GE 008	Ethics	3	0	3	None
GE 009	Life and Works of Rizal	3	0	3	None
GE 013	MSCE 2 - Myself and the Community	3	0	3	GE 001
M110	Mathematics of Investment	3	0	3	M101
M111	Number Theory	3	0	3	M101;M104
M112	Linear Algebra	3	0	3	M104
		18	0	18	

THIRD YEAR

FIRST TRIMESTER		UNIT DISTRIBUTION			
Code	Description	Lec	Lab	Total	Prereq
GE 002	Readings in Philippine History	3	0	3	None
M100	History of Mathematics	3	0	3	None
M106	Calculus 1 with Analytic Geometry	4	0	4	M101,M102, M103
M114	Abstract Algebra	3	0	3	M104
M115	Problem Solving, Mthematical Investigation & Modeling	3	0	3	M101;M103; M104
		16	0	16	

SECOND TRIMESTER		UNIT DISTRIBUTION			
Code	Description	Lec	Lab	Total	Prereq
TE 202	Assessment in Learning 1	3	0	3	None
TE 204	Technology for Teaching and Learning 1	3	0	3	None
TE 205	The Teacher and the School Curriculum	3	0	3	TE 102
M107	Calculus 2	4	0	4	M106
M119	Assessment & Evaluation in Mathematics	3	0	3	None
		16	0	16	

THIRD TRIMESTER		UNIT DISTRIBUTION			
Code	Description	Lec	Lab	Total	Prereq
GE 006	Art Appreciation	3	0	3	None
GE 012	CA 3: Intro to Film	3	0	3	GE 011
TE 104	Foundation of Special and Inclusive Ed	3	0	3	TE 201
TE 203	Assessment in Learning 2	3	0	3	TE 202
TE 206	Building and Enhancing New Literacies across the Curriculum	3	0	3	None
M108	Calculus3	3	0	3	M107
		18	0	18	

FOURTH YEAR

FIRST TRIMESTER		UNIT DISTRIBUTION			
Code	Description	Lec	Lab	Total	Prereq
M116	Principles & Startegies in Teaching Mathematics	3	0	3	None
M118	Research in Mathematics 1	3	0	3	M113
TE 301	Field Study 1 (Teaching Observation)	3	0	3	Senior Standing
TE 302	Field Study 2 (Participation and Assistanship)	3	0	3	Senior Standing
		12	0	12	

SECOND TRIMESTER		UNIT DISTRIBUTION			
Code	Description	Lec	Lab	Total	Prereq
CAP 1	Competency Appraisal 1 (Gen. Ed.)	3	0	3	Senior Standing
M117	Technology for Teaching and Learning 2 (Instrumentation & Technology in	3	0	3	TE204;TE202;TE 203;TE101
M120	Research in Mathematics 2	3	0	3	M118
HRDM 918	Institutional Management Enterprise	3	0	3	Senior Standing
		12	0	12	

THIRD TRIMESTER		UNIT DISTRIBUTION			
Code	Description	Lec	Lab	Total	Prereq
TE 303	Practice Teaching	6	0	6	Senior Standing
CAP 2	Competency Appraisal 2 (Prof. Ed.)	3	0	3	Senior Standing
		9	0	9	