



St. Mary's College of Catbalogan

Catbalogan City, Samar

Revised Curriculum for

Bachelor of Secondary Education- Major in Math

As per CMO Number 75 series of 2017

FIRST YEAR

First Semester

<u>Subject Code</u>		<u>Descriptive Title</u>	<u>Units</u>	<u>Pre-Requisite/s</u>
_____ RS	1	Scripture & OT, Salvation History	(3)	
_____ Gen. Education	1	Understanding the Self	3	
_____ Gen. Education	2	Readings in Philippine History	3	
_____ Gen. Education	3	The Contemporary World	3	
_____ Gen. Education	4	Mathematics in the Modern World	3	
_____ Gen. Education	5	Purposive Communication	3	
_____ Education (Prof.Ed 1)	1	The Child and Adolescent Learners and Learning Principles	3	
_____ Math (Major)	1	History of Mathematics	3	
_____ Math (Major)	2	College and Advanced Algebra	3	
_____ P.E.	1	Gymnastics	2	
_____ NSTP	1	National Service Training Program	3	
			32	units

Second Semester

_____ RS	2	Salvation History	(3)	RS 1
_____ Gen. Education	6	Art Appreciation	3	
_____ Gen. Education	7	Science, Technology & Society	3	
_____ Gen. Education	8	Ethics	3	
_____ Filipino	1	Komunikasyon sa Akademikong Filipino	3	
_____ Education (PCK 1)	2	Building & Enhancing New Literacies Across the Curriculum	3	
_____ Math (Major)	3	Logic and Set Theory	3	none
_____ Math (Major)	4	Plane and Solid Geometry	3	Math 2
_____ P.E.	2	Fundamentals of Dance Steps	2	P.E. 1
_____ NSTP	2	National Training Program	3	NSTP 1
			29	

SECOND YEAR

First semester

_____ RS	3	Christology	(3)	RS 1&2
_____ Filipino	2	Pagbasa at Pagsulat Tungo sa Pananaliksik	3	
_____ Literature	1	Philippine Literature	3	
_____ Education	3	Technology for Teaching and Learning 1	3	
_____ Math (Major)	5	Trigonometry	3	Math 2
_____ Math (Major)	6	Modern Geometry	3	Math 3 & 4
_____ Math (Major)	7	Elementary Statistics and Probability	3	none
_____ Math (Major)	8	Mathematics of Investment	3	Math 2
_____ P.E.	3	Table Tennis/Amis	2	P.E 1& 2
			26	units

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EDUCATION SUPERVISOR II

May 30, 2018

Second Semester

_____ RS	4	Christian Morality	(3)	RS 1, 2 & 3
_____ Education	4	Facilitating Learner-Centered Teaching	3	
_____ Education	5	The Teaching Profession	3	
_____ Education	6	Assessment in Learning 1	3	
_____ Education	7	Foundation of Special and Inclusive Education	3	

_____ Math (Major)	9	Number Theory	3	Math2 & 3
_____ Math (Major)	10	Linear Algebra	3	Math 3
_____ Math (Major)	11	Calculus 1 with Analytic Geometry	4	Math 2, 3 & 6
_____ P.E.	4	Swimming & Recreational Activities	2	P.E 3
			27	units

THIRD YEAR

First Semester

_____ Education	8	The Teacher and the School Curriculum	3	
_____ Education	9	Assessment in Learning 2	3	
_____ Math (Major)	12	Advanced Statistics	3	Math 7
_____ Math (Major)	13	Problem Solving, Mathematical Investigation and Modelling	3	Math 2, 3 & 6
_____ Math (Major)	13	Principle & Strategies in Teaching Mathematics	3	none
_____ Math (Major)	14	Calculus II	4	Math 11
_____ Math Elective	1	Teaching in the Specialized Field	3	
			22	units

Second Semester

_____ Education	10	The Teacher and the Community, School Culture and Organizational Leadership	3	
_____ Rizal		The Life and Works of Rizal	3	
_____ Math (Major)	16	Abstract Algebra	3	Math 3
_____ Research (Major)	17	Research in Mathematics	4	Math 12
_____ Math (Major)	18	Assessment and Evaluation in Mathematics	3	Math 12
_____ Math (Major)	19	Technology for Teaching and Learning 2 (Instrumentation & Technology in Mathematics)	3	TTL1
_____ Math (Major)	20	Calculus III	3	Math 14
			22	units

FOURTH YEAR

First Semester

_____ Field Study	1	Observation of Teaching-Learning in Actual School Environment	3	
_____ Field Study	2	Participation and Teaching Assistantship	3	
			6	units


Second Semester

_____ Review	2	Review	3	
_____ Field Study	3	Teaching Internship	6	
			9	units

Legend:

Experiential Learning/ FS	12	Mandated Courses	NSTP	6	
FTC-Foundation/Theories & Concepts	12		P.E.	8	14
PCK-Pedagogical Content Knowledge	18	FS/FTC/PCK/MC			108
MC-Major Courses	63	General Education Courses/Rizal/Filipino 1&2 and Literature or Panitikan			36
Cognate/Elective	3	Total CHED Minimum Requirement			158
	108	Add on: Religious Studies and Review			15
		Over-All Total of Units			173

NOTED


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 DATE: May 30, 2016