

Semestral Prospectus currently under revision

PHILIPPINE WOMEN'S COLLEGE OF DAVAO

University Ave., June Subd., Matina, Davao City

Bachelor of Secondary Education Major in Mathematics

As per CMO No. 26 Series of 2016, Effective School Year 2018 - 2019

FIRST YEAR

FIRST TRIMESTER		UNIT DESCRIPTION			
Code	Description	Lec	Lab	Total	Prereq
GE001	Understanding the Self	3	0	3	None
GE005	Purposive Communicatio	3	0	3	None
GE016	Panimulang Filipino	3	0	3	None
GE014	RS1: Peace Educ.Spirituality & Gen Dev.	3	0	3	None
NSTP1-1	National Service Training Program 1	3	0	3	None
M100	History of Mathematics	3	0	3	None
M101	College & Advance Algebra	3	0	3	None
		21	0	21	

SECOND TRIMESTER		UNIT DESCRIPTION			
Code	Description	Lec	Lab	Total	Prereq
GE004	Mathematics in the Modern World	3	0	3	None
GE015	RS2 - Faith and Moral Life	3	0	3	GE 014
GE017	Retorika	3	0	3	None
GEPE101	Movement Enhancement	2	0	2	None
NSTP112	National Service Training Program 2	3	0	3	NSTP11
TE101	The Child & Adolescent Learner & Learning Principles	3	0	3	None
M102	Trigonometry	3	0	3	M102
		20	0	20	

THIRD TRIMESTER		UNIT DESCRIPTION			
Code	Description	Lec	Lab	Total	Prereq
GE003	The Contemporary World	3	0	3	None
GE010	CA1: Basic Art Painting and Drawing	3	0	3	None
GE018	Panitikan ng Pilipinas	3	0	3	None
GEPE102	Fitness Exercises	2	0	2	GEPE 101
TE102	The Teaching Profession	3	0	2	None
TE201	Facilitating Learner-Centered Teaching	3	0	3	TE 101
M103	Plane & Solid Geometry	3	0	3	M102
		20	0	20	

SUMMER		UNIT DESCRIPTION			
Code	Description	Lec	Lab	Total	Prereq
GE008	Ethics	3	0	3	None
GE006	Art Appreciation	3	0	3	None
GE002	Readings in Philippine History	3	0	3	None
		9	0	9	

SECOND YEAR

FIRST TRIMESTER		UNIT DESCRIPTION			
Code	Description	Lec	Lab	Total	Prereq
GE007	Science, Technology & Society	3	0	3	None
GEPE103	Dance for Theater	2	0	2	None
TE103	The Teacher and the Community,School Culture and Organizational Leadership	3	0	3	None
TE205	The Teacher and the School Curriculum	3	0	3	None
M105	Elementary Statistics & Probability	3	0	3	None
M106	Calculus 1 with Analytic Geometry	4	0	4	None
M104	Logic and Set Theory	3	0	3	None
		21	0	21	

SECOND TRIMESTER		UNIT DESCRIPTION			
Code	Description	Lec	Lab	Total	Prereq
GE011	CA2: Advance Art Painting and Drawing	3	0	3	GE 010
GEPE 104	Sports Nutrition	2	0	2	GEPE 103
TE 202	Assessment in Learning 1	3	0	3	None
TE 204	Technology for Teaching and Learning 1	3	0	3	None
M107	Calculus 2	4	0	4	M106
M109	Modern Geometry	3	0	3	M102/M104
M113	Advanced Statistics	3	0	3	M105
		21	0	21	

THIRD TRIMESTER		UNIT DESCRIPTION			
Code	Description	Lec	Lab	Total	Prereq
TE104	Foundation of Special & Inclusive Ed	3	0	3	TE 201
TE203	Assessment in Learning 2	3	0	3	TE 201
TE206	Building & Enhancing New Literacies Across the Curriculum	3	0	3	None
M108	Calculus 3	3	0	3	M107
M110	Mathematics of Investment	3	0	3	M101
M111	Number of Theory	3	0	3	M101/M104
M112	Linear Algebra	3	0	3	M104
		21	0	21	

SUMMER		UNIT DESCRIPTION			
Code	Description	Lec	Lab	Total	Prereq
GE013	MSCE2:Myself and the Community	3	0	3	GE 001
GE009	Life and Works of Rizal	3	0	3	None
GE012	CA3: Intro to Film	3	0	3	GE 011
		9	0	9	

THIRD YEAR

FIRST TRIMESTER		UNIT DESCRIPTION			
Code	Description	Lec	Lab	Total	Prereq
M114	Abstract Algebra	3	0	3	M104
M115	Problem Solving, Mathematical Investigation And Modeling	3	0	3	M101,M103; M104
M116	Principles & Strategies in Teaching Math	3	0	3	None
M118	Research in Mathematics 1	3	0	3	M113
		12	0	12	

SECOND TRIMESTER		UNIT DESCRIPTION			
Code	Description	Lec	Lab	Total	Prereq
M117	Technology for Teaching and Learning2 (Instrumentation & Technology in Math)	3	0	3	TE 204/202/203/101
M119	Assessment & Evaluation in Mathematics 3	3	0	3	None
M120	Research in Mathematics 2	3	0	3	M115
HRDM 918	Institutional Management Enterprise	3	0	3	Sr Standing
		12	0	12	

THIRD TRIMESTER		UNIT DESCRIPTION			
Code	Description	Lec	Lab	Total	Prereq
TE301	Field Study 1 (Teaching Observation)	3	0	3	Senior Standing
TE302	Field Study 2(Participation and Assistantship)	3	0	3	Senior Standing
CAP1	Competency Appraisal 1(General Education)	3	0	3	Senior Standing
		9	0	9	

FIRST TRIMESTER		UNIT DESCRIPTION			
Code	Description	Lec	Lab	Total	Prereq
TE303	Practice Teaching	6	0	6	Senior Standing
CAP2	Competency Appraisal 2 (Prof. Ed.)	3	0	3	Senior Standing
		9	0	9	

