



ATENEOS DE DAVAO UNIVERSITY
SCHOOL OF ARTS AND SCIENCES
Bachelor of Secondary Education Major in Mathematics
Revised Curriculum 2007

First Year
First Semester

Course Code	Course Title	Units
Psych 111	General Psychology	3
Fil 1	Komunikasyon sa Akademikong Filipino	3
Math 111	College Algebra	3
EDP 111	Fundamentals of Computer Software and Application	3
Engl 11	Basic Communication Skills I	3
Lit 1	Literatures of the Philippines	3
Bio 101	College Biology (Lecture)	3
Bio 102	College Biology (Laboratory)	2
FYCF 1	First Year Christian Formation	1
PE 1	Physical Education	2
	Total Number of Units	28

Second Semester

Course Code	Course Title	Units
Socio 111	Society and Culture with Family Planning	3
Fili 2	Pagbasa at Pagsulat Tungo sa Pananaliksik	3
Math 112	College/Plane Trigonometry	3
Hist 111	Philippine History	3
Engl 13	Grammar and Composition	3
Bio 400	Environmental Science	3
Theo 111	Jesus Christ and Salvation History	3
Lit 2	Literatures of the World	3
FYCF 2	First Year Christian Formation	1
PE 2	Physical Education	2
	Total Number of Units	27

Required Summer

Course Code	Course Title	Units
Hum 1	Introduction to Arts Appreciation	3
Econ 111	Introduction to Economics with Agrarian Reform and Taaxtion	3
PS 211	Philippine Constitution and Government	3
	Total Number of Units	9

Second Year
First Semester

Course Code	Course Title	Units
Educ 211*	Child and Adult Development	3
Educ 212	Field Study I	1
Educ 213	Education Technology I	3
Math 215	History of Math and Contemporary Math	3
Math 111B	Advanced Algebra	3
Engl 21	Speech Arts	3
Theo 121	Church and Sacraments	3
Fil 3	Masining na Pagpapahayag	3
PE 3	Physical Education	2
NSTP – CWTS 1	National Service Training Program Civil Welfare Training Service	3
Total Number of Units		27

Second Semester

Course Code	Course Title	Units
Educ 221	Facilitating Learning	3
Educ 222*	Principles of Teaching I	3
Educ 223	Field Study 2	1
Educ 224	Developmental Reading I	3
Math 214	Set Theory and Fundamental Concept of Math	3
Math 211	Differential Calculus with Analytic Geometry	
Elective	Number Theory	3
PE 4	Physical Education	2
NSTP – CWTS 2	National Service Training Program Civil Welfare Training Service	3
Total Number of Units		26

Required Summer

Course Code	Course Title	Units
Theo 131	Christian Morality and Spirituality	3
Hist 222	Asian Civilization	3
Math 213	Statistics	3
Total Number of Units		9



Third Year
First Semester

Course Code	Course Title	Units
Educ 311	Assessment of Student Learning	3
Educ 312*	Principles of Teaching 2	3
Educ 313	Field Study 3	2
Educ 314	Curriculum Development	3
Educ 315	Home Economics and Livelihood Education	3
Educ 316	Special Topic I	1
Math 212	Integral Calculus	3
EDP 211	Introduction to Computer Programming	3
Philo 103	Introduction to Philosophy with Logic and Critical Thinking	3
Total Number of Units		26

Second Semester

Course Code	Course Title	Units
Educ 321	Assessment of Student Learning II	3
Educ 322	Education Technology II (Lecture)	2
Educ 323	Education Technology II (Laboratory)	1
Educ 325	Values Education	3
Educ 326	Special Topic II	1
Math 21	Spherical Trigonometry	3
Math 20	Teaching Strategies in Math/Problem Solving	3
Elective	Abstract Algebra	3
Philo 104	Philosophy of the Human Person	3
Engl 23	Writing Across the Discipline	3
Total Number of Units		25

Required Summer

Course Code	Course Title	Units
Hist 50	Life and Works of Rizal	3
Philo 106	Philosophy of Religion	3
Total Number of Units		6



Fourth Year
First Semester

Course Code	Course Title	Units
Educ 411*	The Teaching Profession	3
Educ 412	Field Study IV (Observation and Participation)	2
Educ 413	Music and Arts Education	3
Educ 414	Special Topic III	1
Math 322	Modern College Geometry/Plane and Solid Geometry	3
Elective	Theory Equation	3
Theo 141	Christian Commitment and Solidarity	3
Philo 107	Moral Philosophy	3
	Total Number of Units	21

Second Semester

Course Code	Course Title	Units
Educ 421	Practice Teaching	6
Educ 422	Social Dimensions of Education	3
Math 130	Math in Business and Investment	3
Math 413	Linear Algebra	3
	Total Number of Units	15

Notes:

- a. Subjects with asterisk (*) are offered with Field Study
- b. Foreign students should take the pre-requisites for Eng 21, which are: Eng 9, and Eng 13
- c. All Professional Ed and Major/Content subjects should be taken after complying with the pre-requisite subjects

Subjects	Pre-requisite
Educ 211	Psych 111
Educ 211	Educ 211/212
Math 213	Math 111
Educ 312	Educ 222
Educ 323	Educ 213

- Professional Education subjects namely Educ311, Educ312, Educ313 and Educ314 can only be taken if a student passes Educ221/212, Educ213, Educ221, Educ222/223 and Educ224.

- Only Educ 325 in the second semester (3rd year) does not have a pre-requisite subject

- Only Educ 413 in the first semester (4th year) does not have a pre-requisite subject.

