



OFFICE OF THE REGISTRAR

CHECKLIST FOR THE
BACHELOR OF SECONDARY EDUCATION
Major in Mathematics

Name _____
 Home Address _____
 Date of Entrance _____
 Degree _____
 High School _____

Nationality _____
 Date of Birth _____
 Date of Graduation _____
 Major _____
 Address _____

Course Number	COURSE TITLE	Credit Units		PRE - REQUISITE(S)	Sem./SY Taken	Professor/ Instructor	Final Rating
		Lec	Lab				
FIRST YEAR							
<i>First Semester</i>							
ENGL 1	Study and Thinking Skills	2	1				
FILI 6	Komunikasyon sa Akademikong Filipino	3					
MATH 1	Basic Mathematics	3					
PHSC 1	Physical Science incl. Earth Science	2	1				
HUMN 11	Music, Arts Education and Appreciation	3					
SOSC 1	Society and Culture w/ Family Planning	3					
BIOL 1 a	General Biology I	2	1				
PHED 1	Physical Fitness & Aerobics	2					
NSTP 1	CWTS	(3)					
	Total	20	3				

<i>Second Semester</i>							
ENGL 2	Writing in the Discipline	2	1	ENGL 1			
FILI 7	Pagbasa at Pagsulat Tungo sa Pananaliksik	3		FILI 6			
MATH 6	Contemporary Mathematics	3					
SOSC 2	General Psychology	3					
SOSC 3	Philippine History, Geography & Institution	3					
ITEC 3	Information and Communication Technology	2	1				
LITT 1	Philippine Literature	3					
PHED 2	Rhythmic Activities	2		PHED 1			
NSTP 2		(3)		NSTP 1			
	Total	21	2				

SECOND YEAR

First Semester

ENGL 7	Scientific Reporting & Thesis Writing	2	1	ENGL 2			
FILI 8	Masining na Pagpapahayag	3		FILI 7			
SOSC 5	Philippine Government, Politics & Constitution	3					
BTCH 1	Introduction to Biotechnology	3		BIOL 1a			
EDUC 37	Child and Adolescent Development	3					
EDFS 21	Field Study 1	1					
MATH 5	Advanced Algebra	3		MATH 1			
MATH 4	Plane Trigonometry	3		MATH 1 & 6			
MATH 50	Foundations of Mathematics	3		MATH 1			
MATH 15	Plane and Solid Geometry	5		MATH 1 & 6			
PHED 3	Individual/Dual Sports	2		PHED 1			
	Total	31	1				

Second Semester

SOSC 6	Rizal's Life, Works & Writings	3		SOSC 3			
EDUC 38	Facilitating Learning	3					
EDTC 21	Introduction to Educational Technology	3		EDUC 37			
CURR 21	Curriculum Development	3					
TEAC 21	Principles of Teaching 1	3					
EDFS 22	Field Study 2	1		EDFS 21			
EDUC 99a	Seminar 1	1					

Course Number	COURSE TITLE	Credit Units		PRE - REQUISITE(S)	Sem./SY Taken	Professor/Instructor	Final Rating
		Lec	Lab				
STAT 1	Elementary Statistics	2	1				
MATH 7	Introduction to Analytic Geometry	3					
MATH 125	Instrumentation in Mathematics	3					
PHED 4	Team Sports	2		PHED 1			
	Total	27	1				

THIRD YEAR
First Semester

ECON 2	General Economics w/ TAR	3					
EDTC 22	Instructional Media Resources	3					
TEAC 22	Principles of Teaching 2	3		TEAC 21			
ASSE 21	Assessment of Child Learning 1	3					
EDFS 23	Field Study 3	1		EDFS 22			
EDFS 24	Field Study 4	1		EDFS 22			
EDUC 99b	Seminar 2	1					
MATH 106	Modern Geometry	3					
MATH 110	Mathematical Probability	2	1				
MATH 111	Abstract Algebra	3					
STAT 4	Advanced Statistics	2	1				
	Total	25	2				

Second Semester

HUMN 6	Social Philosophy 1	3					
ENGL 3	Developmental Reading 1	3		ENGL 1			
EDUC 39	The Teaching Profession	3					
EDUC 197	Competency Appraisal 1	3					
ASSE 22	Assessment of Children Learning 2	3		ASSE 21			
EDFS 25	Field Study 5	1		EDFS 24			
EDFS 26	Field Study 6	1		EDFS 24			
EDUC 99c	Seminar 3	1					
MATH 80	Linear Algebra	5					
MATH 105	Number Theory	3					
MATH 155	Calculus I	3					
	Total	29					

FOURTH YEAR
First Semester

LITT 2	World Literature	3		LITT 1			
EDUC 35	Seminar in Education	3					
EDUC 40	Social Dimension of Education	3					
EDUC 198	Competency Appraisal 2	3					
MATH 135	Mathematical Investigations and Modeling	3					
MATH 140	Seminar Technology in Math	3					
MATH 145	Research in Mathematics	3					
MATH 150	Seminar in Problem Solving in Mathematics	3					
MATH 160	Calculus II	3		MATH 125			
BMGT 21a	Mathematics of Investment	3					
	Total	30					

Second Semester

EDFS 27	Practice Teaching	6		EDFS 21-26			
	Total	6					