



CAP COLLEGE FOUNDATION, INC.
The Digitalized Distance Education
Course Curriculum

A. B. MATHEMATICS

Ladderized Curriculum Effective SY 1998-1999

FIRST TERM			SECOND TERM		
CODE	DESCRIPTIVE TITLE	Units	CODE	DESCRIPTIVE TITLE	Units
Eng 1	Basic Comm. Arts & Skills	3	Eng 2	Inter Comm. Arts & Skills	3
Fil 1	Komunikasyon sa Pilipino	3	Fil 2	Panitikang Pilipino	3
Math 1	College Algebra	3	Pol 2	Phil Gov't w/ New Constitution	3
Hum 1	Arts & Music Appreciation	3	Soc 1	Socio-Anthro w/ F. P.	3
Eco 1	Intro to Economics w/ LRT	3	CS/IT 1	Computer Science w/ WP	3
Hist 1	Phil. History & Culture	3	Math 2	Plane Trigonometry	3
P.E. 1	Physical Education	2	P.E. 2	Physical Education	2
NSTP 1	Nat'l. Service Training Program	(3)	NSTP 2	Nat'l. Service Training Program	(3)
		20			20

THIRD TERM			FOURTH TERM		
CODE	DESCRIPTIVE TITLE	Units	CODE	DESCRIPTIVE TITLE	Units
Eng 3	Adv. Comm. Arts & Skills	3	Eng 5	Philippine Literature	3
Fil 3	Retorika	3	Psy 1	General Psychology	3
Nat 1	Introduction to the Natural Sciences	3	Res 1	Methods of Research	3
Philo 1	Logic	3	Hum 2	Values Education	3
Math 3	Mathematics of Investment	3	Philo 2	Ethics	3
Math4A	Basic Mathematics	3	Math 7	Business Mathematics I	3
Math4B	Elements of Statistics	3	Math 8	Business Mathematics II	3
P.E. 3	Physical Education	2	P.E. 4	Physical Education	2
		23			23

CERTIFICATE: ASSOCIATE IN ARTS IN MATHEMATICS

FIFTH TERM			SIXTH TERM		
CODE	DESCRIPTIVE TITLE	Units	CODE	DESCRIPTIVE TITLE	Units
Eng 8	World Literature	3	Eng13	Adv. Expository Writing	3
Eng 6	Technical Writing	3	Math 5	Advanced College Algebra	3
Nat 2	Biological Science	3	Math 14	Advanced Calculus	3
SocSc2	Rizal's Life, Works & Writings	3	Math 17	Advanced Statistics	3
Math 9	Set Theory and Logic	3	Math 19	Modern Geometry	3
Math 11	Differential Calculus	3	Math 20	Linear Models	3
Math 12	Integral Calculus	3	Elect 2	Math 6, 10, 13, 15, 18, other elective	3
Elect 1	Math 6, 10, 13, 15, 18, other elective subjects	3	Elect 3	subjects	3
		24			24

DIPLOMA: BACHELOR OF ARTS IN MATHEMATICS

ELECTIVE SUBJECTS:

- ü Computer Education
- ü Personality Development
- ü Foreign Language
- ü Fine Arts