



**COLLEGE OF EDUCATION**

AACUP RE-ACCREDITED LEVEL II

Phone: 225 - 9400 - 132

**BACHELOR OF SECONDARY EDUCATION (BSED)**

Revised Course Curriculum Per CHED Memorandum (CMO) No. 30, s.2004

Effective SY 2014 - 2015

Specialization: **Mathematics**

**FIRST YEAR**

**First Semester**

Subject Code	Descriptive Title	Units	Pre-requisite	Period Taken	Grade
Eng 111	Study and Thinking Skills in English	3	Passed English Qualifying Exam/ Eng +		
Fil 111	Komunikasyon sa Akademikong Filipino	3			
Math 115	Fundamentals of Math	3			
Bio 111	General Biology	3			
Psych 111	General Psychology	3			
P. E. 111	Physical Fitness and Health	2			
NSTP 11	National Service Training Program (LTS)	3			
Ed 1	Social Dimensions of Education	3			
Socio 111	Society & Culture w/ Family Planning	3			
<b>Total</b>		<b>26</b>			

**Second Semester**

Subject Code	Descriptive Title	Units	Pre-requisite	Period Taken	Grade
Eng 112	Writing in the Discipline	3	Eng 111		
Fil 112	Pagbasa at Pagsulat Tungo sa Pananaliksik	3	Fil 111		
Math 116	Contemporary Mathematics	3			
Physics 100	Earth & Environmental Science	3			
ICT 111	Computer Literacy	3			
P. E. 112	Recreational Games and Sports	2	P.E. 111		
NSTP 12	National Service Training Program (LTS)	3	NSTP 11		
Ed 2 FS 1	Child & Adolescent Development / Learner's Development and Environment	4	Psych 111		
Econ 111	Basic Economics w/ Taxation and Agrarian Reform	3			
<b>Total</b>		<b>27</b>			

**SECOND YEAR**

**First Semester**

Subject Code	Descriptive Title	Units	Pre-requisite	Period Taken	Grade
Eng 121	Effective Speech Communication	3	Eng 112		
Chem 113	General Chemistry (Lecture Only)	3			
P.E. 121	Social Recreation	2	P.E. 112		
Ed 3	Educational Technology 1 – Visual Arts	3			
Ed 4	Principles of Teaching 1	3			
Ed 7 / FS 2	Facilitating Learning / Experiencing the Teaching – Learning Process (Field Study)	4	FS 1		
SPEC 1	Pre-Calculus 1 (Advanced Algebra)	3			
SPEC 2	Pre-Calculus 11 (Trigonometry)	3			
SPEC 3	Plane and Solid Geometry	3			
<b>Total</b>		<b>27</b>			

**Second Semester**

Subject Code	Descriptive Title	Units	Pre-requisite	Period Taken	Grade
Hist 141	Rizal's Life, works, and Writings	3			
P.E. 122	Cultural Presentations and Sports Development	2	P.E. 121		
Ed 5 FS 3	Educational Technology 2 (ICT) / Technology in the Learning Environment	4	ICT 111; FS 1		
Ed 6	Principles of Teaching 2	3			
SPEC 4	Introduction to Statistics and Probability	3	SPEC 1		
SPEC 5	Fundamental Concepts of Mathematics	3	SPEC 1		
SPEC 6	Spherical Trigonometry	3	SPEC 2		
SPEC 7	Linear Algebra and Matrix Theory	3	SPEC 1		
Hum 111	Music & Arts ( Phil. Music & Methods)	3			
<b>Total</b>		<b>27</b>			

\* Formerly Central Visayas Polytechnic College (C.V.P.C.); East Visayas School of Arts and Trades (E.V.S.A.T.); Negros Oriental Trade School (N.O.T.S.)

**THIRD YEAR****First Semester**

Subject Code	Descriptive Title	Units	Pre-requisite	Period Taken	Grade
Hist 111	Phil. History: Roots & Development	3			
Lit 114	Philippine Literature in English	3			
Ed 8 FS 4	Curriculum Development / Exploring the Curriculum	4	FS 1		
Ed 9	Assessment of Student Learning 1	3			
SPEC 8	Calculus I (Differential Calculus)	5	SPEC 1 & SPEC 2		
SPEC 9	Strategy in Teaching Mathematics	3			
SPEC 10	Modern Geometry	3	SPEC 3		
SPEC 11	Advanced Statistics / Research in Math	3			
<b>Total</b>		<b>27</b>			

**Second Semester**

Subject Code	Descriptive Title	Units	Pre-requisite	Period Taken	Grade
Pol Sci 122	Politics and Governance with Philippine Constitution	3			
Lit 115	Masterpieces of World Literature	3	Lit 114		
Ed 10	Developmental Reading	3	FS 1		
Ed 11/FS 5	Assessment of Student Learning 2/Learning Assessment Strategies	4	Ed 9		
SPEC 12	Set Theory	3			
SPEC 13	Problem Solving in Mathematics	3			
SPEC 14	Calculus II (Integral Calculus)	5	SPEC 8		
SPEC 15	History of Math	3			
<b>Total</b>		<b>27</b>			

**FOURTH YEAR****First Semester**

Subject Code	Descriptive Title	Units	Pre-requisite	Period Taken	Grade
Fil 121	Masining na Pagpapahayag	3			
Philo 121	Introduction to Logic	3			
Ed 12/FS 6	The Teaching Profession / On Becoming a Teacher	4	FS 1-5		
SPEC 16	Instrumentation in Mathematics	3			
SPEC 17	Numerical Analysis	3	SPEC 7		
SPEC 18	Abstract Algebra	3	SPEC 14		
SPEC 19	Seminar or Technology in Math	3			
Ed 14	Values Education and Work Ethics	3			
Special Topics	Family Life Education, Environmental Education, and Collaborative Learning	3			
<b>Total</b>		<b>28</b>			

**Second Semester**

Subject Code	Descriptive Title	Units	Pre-requisite	Period Taken	Grade
Ed 15	PRACTICE TEACHING	6	Ed 1 – Ed 12, FS 1 – 6		
<b>Total</b>		<b>6</b>			

**Note:** A student is allowed **RETAKE** in a subject only once.

**Summary:**

* General Education Subjects	63 units
* Prof. Education Subjects	54 units
* Specialization	61 units
* P.E.	8 units
* NSTP	6 units
* Comp Lit	<u>3 units</u>
<b>TOTAL</b>	<b>195 units</b>