



**College of Teacher Education**

Center of Training (COT) | Center of Excellence (COE) | Level IV Accredited (AACCCUP)  
 Telephone No.: (032) 231 8044  
 Email: cte@cnu.edu.ph  
 Website: www.cnu.edu.ph

**BACHELOR OF SECONDARY EDUCATION**

**Major: MATHEMATICS**

(CMO No. 75, s. 2017)

Starting Academic Year 2018 – 2019

**FIRST YEAR**

<u>FIRST SEMESTER</u>	UNITS	<u>SECOND SEMESTER</u>	UNITS
GE 1- Logic	3	GE 3- Mathematics in the Modern World	3
GE 2- Understanding the Self	3	Educ 2- Foundation of Special & Inclusive Education	3
Educ 1- Child & Adolescent Learner & Learning Principles	3	Educ 3- Building & Enhancing New Literacies across the Curriculum	3
MM 1- History of Mathematics	3	MM 3- College & Advanced Algebra	3
MM 2- Trigonometry	3	MM 4- Plane & Solid Geometry	3
PE 1- Physical Education 1	2	MM5- Logic & Set Theory	3
NSTP 1- National Service Training Program 1	3	PE 2- Physical Education 2	2
		NSTP 2- National Service Training Program 2	3
<b>TOTAL UNITS</b>	<b>20</b>	<b>TOTAL UNITS</b>	<b>23</b>

**SECOND YEAR**

<u>FIRST SEMESTER</u>	UNITS	<u>SECOND SEMESTER</u>	UNITS
GE 4- Ethics	3	GE 5- Purposive Communication	3
Educ 4- Technology for Teaching & Learning	3	GE 6- Wikang Filipino	3
Educ 5- The Teaching Profession	3	Educ 6- Facilitating Learner-Centered Teaching	3
MM 6- Calculus I w/ Analytic Geometry	4	MM 9- Calculus II	4
MM 7- Modern Geometry	3	MM 10- Number Theory	3
MM 8- Mathematics of Investment	3	MM 11- Linear Algebra	3
PE 3- Physical Education 3	2	MM 12- Elementary Statistics & Probability	3
Lit 1- Literatures of the Philippines	3	PE 4- Physical Education 4	2
		Lit 2- Literatures of the World	3
<b>TOTAL UNITS</b>	<b>24</b>	<b>TOTAL UNITS</b>	<b>27</b>

**THIRD YEAR**

<u>FIRST SEMESTER</u>	UNITS	<u>SECOND SEMESTER</u>	UNITS
Educ 7- Educational Research	3	Educ 11- Assessment of Learning 2	3
Educ 8- Assessment in Learning 1	3	Educ 12- Field Study 2	3
Educ 9- Field Study 1	3	Educ 13- The Teacher & the Community, School Culture & Organizational Leadership	3
Educ 10- The Teacher & the School Curriculum	3	MM 17- Abstract Algebra	3
MM 13- Calculus III	4	MM 18- Instrumentation & Technology for Mathematics	3
MM 14- Advanced Statistics	3	MM 19- Assessment & Evaluation in Mathematics	3
MM 15- Problem Solving, Math. Investigations & Modelling	3		
MM 16- Principles & Strategies in Teaching Mathematics	3	MM 20- Differential Equations	3
GE 13- Masining na Pagpapahayag	3		
<b>TOTAL UNITS</b>	<b>28</b>	<b>TOTAL UNITS</b>	<b>21</b>

**FOURTH YEAR**

<u>FIRST SEMESTER</u>	UNITS	<u>SECOND SEMESTER</u>	UNITS
GE 7- Readings in Phil. History	3	Educ 15- Teaching Internship	6
GE 8- Contemporary World	3		
GE 9- Arts Appreciation	3		
GE 10- Panitikang Filipino	3		
GE 11- The Life & Works of Rizal	3		
GE 12- Science & Technology & Society	3		
Educ 14- Trends & Issues in Education	3		
MM 21- Research in Mathematics	4		
<b>TOTAL UNITS</b>	<b>25</b>	<b>TOTAL UNITS</b>	<b>6</b>

**ETHEL L. ABAO, Ed.D**  
 Dean, College of Teacher Education  
 Cebu Normal University

