

Middle Level Mathematics Grades 4-8 BSED

The following course sequence sheet is for illustrative purposes only and should not be construed as formal academic advisement. Course selections and sequence may vary depending on course availability and counsel from your academic adviser. You should consult an academic adviser before developing an actual academic plan.

Cr.	FIRST SEMESTER	Cr.	SECOND SEMESTER
3	ENGLISH.101 Foundations of College Writing	3	ENGLISH.151 Literature and Society or ENGLISH.152 Intro to Literature
3	MATH.109 College Algebra	3	COMMSTUD.103 or COMMSTUD.104 Public Speaking or Interpersonal Communication
3	HISTORY.122 US HISTORY Survey: 1877 to the Present	3	PSYCH.214 Transitions to Adolescent Development
3	PSYCH.101 General Psychology	3	ASL 1 or any 102 Level Language Course
3	BIOLOGY.100 Cells, Genes & Molecules or BIOLOGY.101 Human Biology	3	EGGS.100 World Regional Geography
1	ELEMED.150 Intro to Middle Level Education		
16	Total Semester Credits	15	Total Semester Credits

ADMISSION PACKET MUST BE COMPLETED

Cr.	THIRD SEMESTER	Cr.	FOURTH SEMESTER
3	PHIL.111 Intro to Philosophy or MUSIC.101 Music Listening or THEATRE.102 Intro to Theatre or THEATRE.103 Theatre Appreciation	3	EDFOUND.204 Educational Technology for Teaching and Learning
3	SPECED.101 Intro to Individuals w/Except	3	MATH.141 Introduction to Statistics
3	PHYSICS.103 Principles of Physical Science	4	EGGS.120 Physical Geology
3	MATH.201 Concepts of Math I: Theory of Arithmetic	3	MATH.202 Concepts of Math II: Geometry and Statistics
3	MATH.112 Trigonometry or MATH.113 Pre- Calculus	2	EXERSCI.XXX Course
		3	CHEM.101 Intro to Chemistry
15	Total Semester Credits	18	Total Semester Credits

Cr.	FIFTH SEMESTER	Cr.	SIXTH SEMESTER
3	PSYCH.214 Transitions to Adolescent Development		AUDSLP.432 Communication and Education for ELLs or PROFSTUD.494 ESL Strategies and Methods
3	SPECED.358 Methods of Instruction for Individuals with Disabilities	3	SECED.452 Teach Math in the Secondary Schools
3	MATH.123 Essentials Calculus	3	MATH.125 Calculus I
3	EDFOUND.291 Principles of Teaching	3	Practicum (may be taken over the summer)
3	SPECED.275 Linking Assessment and Instruction for Students w/ Disabilities	3	MATH.303 Mathematical Problem Solving for Teachers
15	Total Semester Credits	15	Total Semester Credits

Cr.	SEVENTH SEMESTER	Cr.	EIGHTH SEMESTER
3	Advanced Math Course	12	ELEMED.494/495 Student Teaching
3	ELEMED.366 Reading in the Content Areas Elementary/Middle Level Grades 4-8		
3	ELEMED.351 Teaching Middle Level Science & Mathematics		
3	PROFSTUD.301 Teaching Learning and Assessment or EDFOUND.311 Classroom Measures and Assessment		
3	ELEMED.360 Teaching Social Stud in the Elem/Mid-Level Grades 4-8		
3	EDFOUND.406 Multicultural Education		
18	Total Semester Credits	12	Total Semester Credits
	Total Semester Credits	121	