

**College of Applied Studies
Bachelor of Arts Degree – Math (5-8)
2023**

1st Year

Fall Semester

ENGL 101 College English I	3
PSY 111 General Psychology	3
MATH 111 College Algebra	3
COMM 111 Public Speaking	3
GEN ED FYS First Year Seminar ¹	3

15

Spring Semester

ENGL 102 College English II	3
STAT 370 Elem. Statistics	3
GEN Ed 300 level	3
GEN ED Fine Arts	3
Open Electives	3

15

Summer

Optional

Hours 30

2nd Year

Fall Semester

CI 270 Intro to Ed Prof.*	3
MATH 123 College Trig	3
MATH 144 Business Calc	3
ENGL 315 Intro to Engl Ling	3
Open Electives	3

15

Spring Semester

MATH 501 Elem. Math	5
CESP 334 Intro/Div. Hum. Growth*	3
Gen Ed 300 level	3
Open Elective	4

15

Summer

MATH 121 Geometry 3

Hours 33

3rd Year

Fall Semester

CI 320 Intro/Div. Exceptionalities*	2
CI 321 Intro/Div. Cult. Issues*	2
CI 325 ISAM Mid/Sec. Gen Meth*	2
CI 315 Core I Practicum*	1
MATH 502 Math Mid School	5
Open electives	3

15

Spring Semester

CI 403 Learning & Ed. Assessment*2	
CI 425M ML/Sec. Meth I Math*	2
CI 426S Core II Practicum Math*	1
CI 427 Phil, Hist, Ethics of Ed*	3
Open electives	3
Open Electives	3

14

Summer

MATH 300 Evol. of Math 3

Hours 32

4th Year

Fall Semester

CI 412M Tch Internship I ML Math* 3	
CI 435M ML/Sec Meth II ML Math* 3	
CI 417 ISAM Literacy Strat. Cont.* 2	
Math Applications	5

13

Spring Semester

CI 436M ML/Sec Meth III ML Math*2	
CI 461M Teaching Int II: ML Math* 10	
CAS 501 Teacher Licensure Cap.	0

12

Summer

Optional

Hours 25

Total Hours: 120

*B- or better required for all Professional Education Courses.

¹ All incoming freshman are required to take one First-Year Seminar as part of their General Education program.