

# Curriculum in Middle School Education Grades 4-8 Science Focus

## LEADING TO THE DEGREE OF BACHELOR OF SCIENCE

2023-2024

Date: \_\_\_\_\_

Student: \_\_\_\_\_

Advisor: \_\_\_\_\_

W#: \_\_\_\_\_

### EDUCATION:

**EDUC 202 (Prereq: 30hrs, 2.75 GPA, A C or better in ENG 102)	_____	3
*EPSY 301 (Prereq: 30hrs, 2.75 GPA, A C or better in ENG 102)	_____	3
*EDUC 307 (Prereq: FULL SARTE STATUS)	_____	3
*EDUC 308 (Prereq: FULL SARTE STATUS)	_____	3
*EDUC 315 (Prereq: FULL SARTE STATUS)	_____	3
*EDUC 319 (Prereq: FULL SARTE STATUS)	_____	3
*EDUC 322 (Prereq: FULL SARTE STATUS)	_____	3
*EDUC 324 (Prereq: EDUC 322, FULL SARTE STATUS)	_____	3
*EDUC 332 (Prereq: FULL SARTE STATUS)	_____	1
*EDUC 485 (Prereq Must be taken concurrently with EDUC 453)	_____	3
*EDUC 472 (Prereq EPSY 301 or 311, and Full SARTE status)	_____	3
*EDUC 494 (Prereq: FULL SARTE STATUS)	_____	6
**EDUC 453 (Prereq: See catalogue)	_____	6
**EDUC 486 (Prereq: See catalogue)	_____	9

### SCIENCE FOCUS AREA

*CHEM 101 (Prereq: An Enhanced ACT standard score in Mathematics of 19 or greater or concurrent registration in or prior credit for Mathematics 105 or 151 or 161)	_____	3
*CHEM 102 (Prereq: Chemistry 101)	_____	3
*PHSC 101	_____	3
*ESSC 102	_____	3
*PHYS 142 or CHEM 107	_____	4
Science Lab Elective	_____	1
Science Lab Elective	_____	1

### MATHEMATICS

*MATH 105 or 161 or 107 and 108 (See NOTE, Prereq. for all specialized maths)	_____	3
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### ENGLISH

ENGL 101 or 101H (Prereq: See below in box)	_____	3
**ENGL 102 or 102H (Prereq: Eng 101/101H or ENG ACT $\geq$ 29)	_____	3
ENGL 229/230/231/232/233 (Prereq: Eng 102 or 102H)	_____	3

### SCIENCE

GBIO 106	_____	3
GBIO 107 (Prereq: GBIO 106)	_____	3
ESSC 101	_____	3

### SOCIAL STUDIES

HIST 202	_____	3
POLI 201	_____	3

### OTHER

****SE 101	_____	2
MUS 151/ART 105 or 106/THEA 131	_____	3

### TOTAL HOURS

120-122

\*\*\*\* SE 101 is not required of transfer students or readmitted students with 30 hours or more. Those students will take 2 hours of electives.

\*A grade of C or better is required.

\*\*A grade of B or better is required.

NOTE: Math 161 if Math ACT  $\geq$  21 or Math 151 or 105 if Math ACT  $\geq$  19. Students with a Math ACT  $\geq$  28 are eligible to be placed in Math 241 ENGL 101 if ENGL ACT  $\geq$  18. ENGL 101H if minimum ACT Composite score of 24 or minimum ACT English score of 24.

**All courses must be completed before Teaching Residency Capstone (EDUC 486)**

**It is the student's responsibility to confirm pre-requisites**

For Honors students, see Honors program for specific requirements.

### COURSES TAKEN CONCURRENTLY

- EDUC 319, EDUC 322, and EDUC 472
- EDUC 324 and EDUC 494
- EDUC 453 and EDUC 485