

Student Learning Outcomes (SLOs)

Upon completion of the requirements for the General Education Program, students will be able to:

1. Communicate clearly and effectively orally and in writing.
2. Apply scientific and quantitative reasoning to solve problems and increase knowledge.
3. Apply skills in critical analysis and reasoning for the interpretation of data.
4. Engage critically with creative or artistic works.
5. Demonstrate the ability to retrieve, interpret, and evaluate information.
6. Analyze the role of values, ethics, diversity, and multiple perspectives in local and global society.
7. Demonstrate an understanding of various models for the development of the whole person.
8. Explore concepts, ideas, and methods from a variety of disciplines.

I. Discovering College (3 cr)

This course meets SLOs # 5 and #7

| | | CR | GR |
|----------------------|---------|----|-------|
| First Year Seminar | FYS 101 | 3 | _____ |
| TOTAL CREDITS | | | _____ |

COURSES IN CATEGORIES II.B, II.C, AND II.D MUST BE TAKEN OUTSIDE THE STUDENT'S MAJOR. THE MAJOR IS DEFINED AS THE PREFIX THAT IDENTIFIES THE MAJOR. CONCOMITANT REQUIREMENTS MAY BE TAKEN TO MEET GEN ED REQUIREMENTS.

Transfer students transferring 30 credits or more and not transferring an FYS or FYE course may select **ANY approved General Education** course to meet their FYS requirement.

Course _____ 3 _____

II. B. Understanding Self and Others - (9 credits)

These course meet SLOs # 3 and #6

| Course | CR | GR |
|--------|-----|-----|
| _____ | ___ | ___ |
| _____ | ___ | ___ |
| _____ | ___ | ___ |

TOTAL CREDITS _____

II. A. Communicating with and about the World - (12 cr)

These courses meet SLOs #1 and #5

At least one course must be a CMP (Composition) 100 level course and one course must be a 200 level CMP course.

| | Course | CR | GR |
|--|--------------------|-----|-----|
| 1. Composition | | | |
| | CMP100 LEVEL _____ | ___ | ___ |
| 2. Composition | | | |
| | CMP200 LEVEL _____ | ___ | ___ |
| 3. Speaking | _____ | ___ | ___ |
| 4. Any writing or speaking course (II.A.2, II.A.3) or from the approved list | _____ | ___ | ___ |

TOTAL CREDITS _____

II. C. Understanding Science & Technology - (9-11 cr)

These course meet SLOs #2 and #3

| | Course | CR | GR |
|--------------------------------|--------|-----|-----|
| 1. Scientific Inquiry | _____ | ___ | ___ |
| 2. Quantitative Reasoning | _____ | ___ | ___ |
| 3. ANY II.C.1 OR II.C.2 COURSE | _____ | ___ | ___ |

TOTAL CREDITS

II. D. Understanding and Creating Ideas – (9 credits)

These courses meet SLOs # 4 and #6

| Course | CR | GR |
|--------|-----|-----|
| _____ | ___ | ___ |
| _____ | ___ | ___ |
| _____ | ___ | ___ |

TOTAL CREDITS _____



BSED in Special Education PreK-8 Elementary Education – 4-8 Mathematics & English/Lang. Arts & Reading

Program Code: UCOESPUME

Effective Date: August 27, 2018

Total number of credits: 126

Version Number: 2188 – Fall 2018

CERTIFICATION COURSES

| | | |
|--|-----|--------|
| Professional Courses 9 S.H. | | |
| a. ELU 212 Teaching Diverse Learners at Mid.Level | 3 | |
| b. LLT 321 Technologies for the 21 st Century Educator | 3 | II.D |
| c. EDU 326 Intro. To Middle level Educ. | 3 | |
| Natural Sciences 12 S.H. | | |
| a. CHM 20 Introduction to Chemistry (lab) | 3 | II.C.3 |
| b. BIO 10 <u>OR</u> BIO 104 | 3/4 | II.C.1 |
| c. PHY 20 Introduction to Physics (lab) | 3 | |
| d. BIO 130 Environmental Issues: Global Perspectives <u>OR</u> BIO 140 Bio and Society | 3 | |
| Mathematics 21 S.H. | | |
| a. MAT 103 Fundamentals of Math I | 3 | II.C.2 |
| b. MAT 104 Fundamentals of Math II | 3 | |
| c. MAT 40 Geometry | 3 | |
| d. MAT 105 College Algebra | 3 | |
| e. MAT 122 Applied Calculus | 3 | |
| f. MAT 140 Applied Stat Methods | 3 | |
| g. MAT-Select One MAT 106 Trigonometry MAT 115 Pre-Calculus MAT 123 Discrete Math | 3 | |
| English/Language Arts & Reading 15 S.H. | | |
| a. ENG 105 or ENG 106 | 3 | II.D |
| b. ENG 23, 24 or 25 | 3 | II.A.1 |
| c. ENG 100 Principles of Literacy Analysis | 3 | II.A.2 |
| d. COM 10 Fundamentals of Oral Communication | 3 | II.A.3 |
| e. ENG 230 Adv. Comp <u>OR</u> ENG 334 Intro. to Linguistics | 3 | |
| Social Studies (Choose one from each line) 12 S.H. | | |
| a. American History – HIS 25 or HIS 26 | 3 | II.B |
| b. World History – HIS 14 or HIS 15 | 3 | II.D |
| c. Economics – ECO 10, ECO 11 or ECO 12 | 3 | II.B |
| d. Geography – Select One GEG 10 GEG 20 GEG 101 | 3 | II.B |

CLINICAL COMPONENT (15 S.H.)

| | | |
|---|---|--|
| A. Professional Semester – Candidacy Required | | |
| ELU 342 Teaching Writing at the Middle Level | 3 | |
| ELU 346 Middle Level Cognitive Development | 3 | |
| ELU 347 Teach. & Assess. Math for Mid. Level Learner | 3 | |
| B. Clinical Experience Candidacy Required | | |
| ELU 392/393 Clinical Experience with Mid. Lev. Learners | 6 | |

| | | |
|---|---|--|
| Special Education Courses 36 S.H. | | |
| SPU 101 Early Intervention for Students with Disabilities | 3 | |
| SPU 201 Cognitive Development of Diverse Learners in a Standards Aligned System | 3 | |
| SPU 216 Evidence-Based Practices in Mathematics for Students with Disabilities | 3 | |
| SPU 316 Literacy Development and Instruction in Core and Intervention Areas | 3 | |
| SPU 318 Assessment and Instructional Methods for Students with Disabilities | 3 | |
| SPU 328 Positive Behavioral Intervention and Supports | 3 | |
| SPU 330 Teaching Students with Low Incidence Disabilities | 3 | |
| TRIO Candidacy Required | | |
| SPU 317 Intensive Reading, Writing and Mathematics Intervention Approaches | 3 | |
| SPU 320 Special Education Processes and IEP Development | 3 | |
| SPU 322 Teaching Students with High Incidence Disabilities | 3 | |
| Clinical Experience Candidacy Required | | |
| SPU 392/393 Clinical Experience Pre-K-8 | 6 | |

| | | |
|--|---|--------|
| Non Directed Gen Ed (6 credits) | | |
| FYS 101 First year seminar | 3 | I. |
| | 3 | II.A.4 |

In addition to all other requirements, students must complete a minimum of 120 credit hours to be eligible for award of a degree.

Special Education PreK-8
Suggested Course Sequence
Effective Fall 2018 freshman class
4-8 Math/English

First Semester

*#SPU 201
+CMP 100
+MAT 103
HIS 025/026
FYS 100

Second Semester

*#SPU 101
+MAT 104
BIO 010/011
+ENG Literature
SCIENCE ELECTIVE

Third Semester

*#SPU 216
MAT 040
AST/CHM/GEL (w/lab)
SOC/ANT/PHI
MAT 105 or 115
COM 010

Fourth Semester

*#SPU 318
EDU 326
*#LLT 321
GEG/ECO
English Elective
MAT 106 or 140

Fifth Semester

SCIENCE ELECTIVE
*#ELU 212
*#^SPU 330
HIS 014-015/POL 010
ENG 100
MAT 122 or 181

Sixth Semester (Professional Semester)

*#^ELU 344
*#^ELU 346
*#^ELU 347
*#^SPU 316
*#^SPU 328

Seventh Semester

*#^SPU 317
*#^SPU 320
*#^SPU 322
MAT 140 or 182
SPU 317, 320 and 322 must be taken as a block

Eighth Semester

#^Clinical Experience

*Refer to actual grid for course titles
Special Education courses should be taken as detailed above*

+ These courses must be completed with a "C" grade or better by 48 credits.

These courses must be completed with a "C" grade or better.

* These courses must be completed prior to clinical experience.

^ These courses require teacher candidacy.

Special Education PreK-8
Suggested Course Sequence
Effective Fall 2018 freshman class
4-8 Math/Social Studies

First Semester

*#SPU 201
+CMP 100
+MAT 103
HIS 025/026
FYS 100

Second Semester

*#SPU 101
+MAT 104
BIO 010/11
Social Science Elective
+ENG Literature
SCIENCE ELECTIVE

Third Semester

*#SPU 216
MAT 040
AST/CHM/GEL (w/lab)
SOC/ANT/PHI
MAT 105 or 115
COM 010

Fourth Semester

*#SPU 318
EDU 326
*#LLT 321
GEG/ECO
MAT 106 or 140

Fifth Semester

SCIENCE ELECTIVE
*#ELU 212
*#^SPU 330
HIS 014-015/POL 010
PHI 015
MAT 122 or 181

Sixth Semester (Professional Semester)

*#^ELU 344
*#^ELU 346
*#^ELU 347
*#^SPU 316
*#^SPU 328

Seventh Semester

*#^SPU 317
*#^SPU 320
*#^SPU 322
Social Science Elective
MAT 140 or 182
SPU 317, 320 and 322 must be taken as a block

Eighth Semester

#^Clinical Experience

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Special Education PreK-8
Suggested Course Sequence
Effective Fall 2018 freshman class
4-8 Science/Eng. Lang.

First Semester

*#SPU 201
+CMP 100
+MAT 103
BIO 010/011
FYS 100

Fifth Semester

SCIENCE ELECTIVE
*#^SPU 330
SCIENCE ELECTIVE
SOC/ANT/PHI
*#ELU 212
SCIENCE ELECTIVE

Second Semester

*#SPU 101
+MAT 104
HIS 025/026
AST/CHM/GEL
+ENG Literature

Sixth Semester (Professional Semester)

*#^ELU 342
*#^ELU 346
*#^ELU 349
*#^SPU 316
*#^SPU 328

Third Semester

*#SPU 216
MAT 040
SCIENCE ELECTIVE
EDU 326
ENG100
COM 010

Seventh Semester

*#^SPU 317
*#^SPU 320
*#^SPU 322
GEG/ECO
English Elective
SPU 317, 320 and 322 must be taken as a block

Fourth Semester

*#SPU 318
HIS 014/POL 010
*#LLT 321
SCIENCE ELECTIVE
MAT 105 or MAT 115

Eighth Semester

#^Clinical Experience

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^ *These courses require teacher candidacy.*

Special Education PreK-8
Suggested Course Sequence
Effective Fall 2018 freshman class
4-8 Science/Social Studies

First Semester

*#SPU 201
+CMP 100
+MAT 103
BIO 010/011
FYS 100

Second Semester

*#SPU 101
+MAT 104
HIS 025/026
SCIENCE ELECTIVE
+ENG Literature
Social Science Elective

Third Semester

*#SPU 216
MAT 040
AST/CHM/GEL
Social Science elective
Math 105 or 115
COM 010

Fourth Semester

*#SPU 318
GEG/ECO
*#LLT 321
SCIENCE ELECTIVE
EDU 326

Fifth Semester

SCIENCE ELECTIVE
*#^SPU 330
SCIENCE ELECTIVE
PHI 015
*#ELU 212
HIS/POL

Sixth Semester (Professional Semester)

*#^ELU 344
*#^ELU 346
*#^ELU 349
*#^SPU 316
*#^SPU 328

Seventh Semester

*#^SPU 317
*#^SPU 320
*#^SPU 322
Social Science Elective
SCIENCE ELECTIVE
SPU 317, 320 and 322 must be taken as a block

Eighth Semester

#^Clinical Experience

Refer to actual grid for course titles

Special Education courses should be taken as detailed above

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These courses must be completed with a "C" grade or better.

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Special Education PreK-8
Suggested Course Sequence
Effective Fall 2018 freshman class
4-8 Math/Science

First Semester

*#SPU 201
+CMP 100
+MAT 103
BIO 010/011
FYS 100

Second Semester

*#SPU 101
+MAT 104
HIS 025/026
SCIENCE ELECTIVE
+ENG Literature
COM 010

Third Semester

*#SPU 216
MAT 040
PHI 015
GEG/ECO
Science Elective
Math 105 or 115

Fourth Semester

*#SPU 318
*#ELU 212
SCIENCE ELECTIVE
AST/CHM/GEL
MAT 106 or 140

Fifth Semester

SCIENCE ELECTIVE
*#^SPU 330
SCIENCE ELECTIVE
MAT 122 or 181
EDU 326
HIS/POL

Sixth Semester (Professional Semester)

*#^ELU 346
*#^ELU 347
*#^ELU 349
*#^SPU 316
*#^SPU 328

Seventh Semester

MAT 140 or 182
*#^SPU 317
*#^SPU 320
*#^SPU 322
*#LLT 321
SPU 317, 320 and 322 must be taken as a block

Eighth Semester

#^Clinical Experience

Refer to actual grid for course titles

Special Education courses should be taken as detailed above

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