## 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.

Transfer students transferring 15 credits or more and not
transferring an FYS or FYE course may select ANY
approved General Education course to meet their FYS
requirement. Course__
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 $\qquad$
$\qquad$
2. Composition

CMP200 LEVEL $\qquad$
$\qquad$
3. Speaking
$\qquad$
$\qquad$
4. Any writing or speaking
course (II.A.2, II.A.3)
or from the approved list $\qquad$
$\qquad$

TOTAL CREDITS $\qquad$


COURSES IN CATEGORIES II.B, II.C, AND II.D MUST BE TAKEN OUTSIDE THE STUDENT'S MANOR. THE MAOR IS DEFINED AS THE PREFIX THAT IDENTIFIES THE MAIOR. CONCOMITANT REQUIREMENTS MAY BE TAKEN TO MEET GEN ED REQUIREMENTS.
II. B. Understanding Self and Others - ( 9 credits) These course meet SLOs \# 3 and \#6

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
$\qquad$

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 $21^{\text {st }}$ 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 OR BIO 104 | 3/4 | II.C. 1 |
| c. PHY 20 Introduction to Physics (lab) | 3 |  |
| d. BIO 130 Environmental Issues: Global Perspectives OR 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 OR ENG 334 Intro. to Linguistics | 3 |  |
| Social Studies (Choose one from each lin | e) 1 |  |
| 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 <br> GEG 20 <br> GEG 101 | 3 | II.B |

CLINICAL COMPONENT (15 S.H.)

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


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

# Special Education PreK-8 <br> Suggested Course Sequence 

Effective Fall 2018 freshman class
4-8 Math/English

| First Semester | Fifth Semester |
| :---: | :---: |
| *\#SPU 201 | SCIENCE ELECTIVE |
| +CMP 100 | *\#ELU 212 |
| +MAT 103 | *\#^SPU 330 |
| HIS 025/026 | HIS 014-015/POL 010 |
| FYS 100 | ENG 100 |
|  | MAT 122 or 181 |
| Second Semester | Sixth Semester (Professional Semester) |
| *\#SPU 101 | *\#^ELU 344 |
| +MAT 104 | *\#^ELU 346 |
| BIO 010/011 | *\#^ELU 347 |
| +ENG Literature | *\#^SPU 316 |
| SCIENCE ELECTIVE | *\#^SPU 328 |
| Third Semester | Seventh Semester |
| *\#SPU 216 | *\#^SPU 317 |
| MAT 040 | *\#^SPU 320 |
| AST/CHM/GEL (w/lab) | *\#^SPU 322 |
| SOC/ANT/PHI | MAT 140 or 182 |
| MAT 105 or 115 | SPU 317, 320 and 322 must be taken as a block |
| COM 010 |  |
| Fourth Semester | Eighth Semester |
| *\#SPU 318 | \#^Clinical Experience |
| EDU 326 |  |
| *\#LLT 321 |  |
| GEG/ECO |  |
| English Elective |  |
| MAT 106 or 140 |  |
| Refer to actual grid for course titles |  |
| Special Education courses should be | above |

[^0]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

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

[^1]
# Special Education PreK-8 

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

First Semester<br>*\#SPU 201<br>+CMP 100<br>+MAT 103<br>BIO 010/011<br>FYS 100

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

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

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

Fifth Semester
SCIENCE ELECTIVE
*\#^SPU 330
SCIENCE ELECTIVE
SOC/ANT/PHI
*\#ELU 212
SCIENCE ELECTIVE
Sixth Semester (Professional Semester)
*\#^ELU 342
*\#^ELU 346
*\#^ELU 349
*\#^SPU 316
*\#^SPU 328
Seventh Semester
*\#^SPU 317
*\#^SPU 320
*\#^SPU 322
GEG/ECO
English 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

[^2]Special Education PreK-8<br>Suggested Course Sequence

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

[^3]Special Education PreK-8<br>Suggested Course Sequence

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

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

[^4]
[^0]:    + 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.
    $\wedge$ These courses require teacher candidacy.

[^1]:    + 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.

[^2]:    + 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.
    $\wedge$ These courses require teacher candidacy.

[^3]:    + 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.
    $\wedge$ These courses require teacher candidacy.

[^4]:    + 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.
    $\wedge$ These courses require teacher candidacy.

