



STUDENT:

STUDENT ID NUMBER:

College of Education

Bachelor of Science • Elementary Education – 4-8 Mathematics & English/Lang. Arts & Reading

Program Number: UCOEELUME  
Version Number 2178 – Fall 2017

Effective Date: August 28, 2017

GENERAL EDUCATION

I. UNIVERSITY CORE (12 credits)	RC	CR	GR	CAC
A. Oral Communication: COM 010 or above				
Course: COM 010 ♣ (suggested)	3			
B. Written Communication: ENG 023, 024 or 025				
Course: ENG 023, 024 or 025 ♣	3			
C. Mathematics: MAT 017 or above				
Course: MAT 103 ♣ (suggested)	3			
D. Wellness: Any 3-credit HEA course				
Course: HEA 102 (suggested)	3			
II. UNIVERSITY DISTRIBUTION (15 credits)	RC	CR	GR	CAC
A. Natural Science: Any lab or non-lab course with prefix AST, BIO, CHM, ENV, GEL, MAR, NSE or PHY; or certain GEG courses (see note at right)				
COURSE: BIO 010 (suggested)	3			
B. Social Science: Any course with prefix ANT, CRJ, ECO, HIS, INT, MCS, POL, PSY, SOC, SSE, or SWK; or certain GEG courses (see note at right)				
COURSE: HIS 025 or HIS 026 (suggested)	3			
C. Humanities: Any course with prefix ENG, HUM, PAG, PHI, WGS, WRI, or Modern Language				
COURSE: ENG 105CDCT or ENG 106CDCT ♣ (suggested)	3			
D. Arts: Any course prefix ARC, ARH, ART, CDE, CDH, CFT, DAN, FAR, FAS, MUP, MUS, or THE				
COURSE:	3			
E. Free Elective: Any course carrying university credit				
COURSE: ENG 10WI (suggested)	3			

III. COMPETENCIES ACROSS THE CURRICULUM	RC	CR	GR	CAC
A. Writing Intensive (WI) (9 credits)				
COURSE:	3			WI
COURSE:	3			WI
COURSE:	3			WI
B. Quantitative Literacy (QL) (3 credits) OR Computer-Intensive (CP) (3 credits)				
COURSE:	3			
C. Visual Literacy (VL) (3 credits) OR Communication-Intensive (CM) (3 credits)				
COURSE:	3			
D. Cultural Diversity (CD) (3 credits)				
COURSE:	3			CD
E. Critical Thinking (CT) (3 credits)				
COURSE:	3			CT

A Competency Across the Curriculum (CAC) course is not a separate course, but rather an overlay that is “double counted” as fulfilling both the CAC requirements and another requirement in either General Education (except for the University Core), the major, or the minor.

- RC = Minimum required number of credits
- CR = Credits earned (fill in number of credits)
- GR = Grade earned (fill in letter grade)
- CAC = Competency Across the Curriculum (fill in designation)

**NOTE:** GEG courses with a lab and 040, 322, and 323 may be used in II.A. and GEG courses 040, 204, 274, 305, 322, 323, 324, 347, 380, and 394 may **NOT** be used in II.B.

IV. COLLEGE DISTRIBUTION (21 credits)	RC	CR	GR	CAC
A. Math				
COURSE: MAT 104QL ♣ (suggested)	3			
B. Special Education				
COURSE: SPU 201CD Cognitive Development ♣	3			
C. Technology				
COURSE: LLT 321CPVL Instructional Tech. in Ed. ♣	3			
D. 12 Credits required by major but fulfilling Gen Ed req. (suggested courses below)				
COURSE: ELU 212CD Teaching Diverse Learners ♣	3			
COURSE: EDU 101CTWI Teach. Pre-K-8; An Explor. ♣	3			
COURSE: SPU 314 Effective Instructional Strategies ♣	3			
COURSE: SPU 316WI Literacy Dev. Core & Interv. ♣	3			

TEACHER CANDIDACY REQUIREMENTS

Requirements must be met upon reaching 48 credit hours

- Required Basic Skills Assessments
- Required Grade Point Average
- C or better in ENG 023, 024 or 025
- C or better in any ENG literature course
- C or better in two mathematics courses
- Completion of program specific observation hours

♣ - These courses require a grade of “C” or better.

## B.S. in Elementary Education – 4-8 Mathematics & English/Lang.Arts & Reading

Program Code: UCOEELUME

123 Credits Required

Effective Date: August 28, 2017

Version Number: 2178 – Fall 2017

### V. CERTIFICATION COURSES (48 credits)

RC CR GR CAC

1. Professional Courses 3 S.H. – Pre Candidacy				
ELU 212CD Teaching Diverse Learners at Mid.Level ♣	#			CD
EDU 101CTWI Teaching Pre-K- 8; An Explor. & Investigation ♣	#			CT WI
SPU 201CD Cognitive Devel. Of Diverse Learners ♣	#			CD
SPU 314 Effective Inst. Strategies ♣	#			
SPU 316WI Literacy Dev. Core & Intervention ♣	#			WI
LLT 321CPVL Technology in Education. Instruction ♣	#			CP VL
HEA 102 Introduction to Health and Wellness	#			
Any course prefix ARC, ARH, ART, CDE, CDH, CFT, DAN, FAR, FAS, MUP, MUS, or THE	#			
EDU 326 Intro. To Middle level Educ. ♣ (pre-req for Prosem)	3			
2. Natural Sciences: 9 S.H.				
a. BIO 010 Introduction to Biology (lab)	#			
b. CHM 020 Introduction to Chemistry (lab)	3			
c. PHY 020 Introduction to Physics (lab)	3			
d. BIO 130 Envir. Issues <b>OR</b> BIO 140 Bio and Society	3			
3. Mathematics: 15 S.H.				
a. MAT 103 Fundamentals of Math I ♣	#			
b. MAT 104QL Fundamentals of Math II ♣	#			QL
c. MAT 040 Geometry	3			
d. MAT 105 College Algebra (prerequisite For 122)	3			
e. MAT 122 Applied Calculus	3			
f. MAT 140QL Applied Stat Methods	3			QL
g. Choose <b>ONE</b> of the following courses (for 3 credits)				
MAT 106 Trigonometry	3			
MAT 115 Pre-Calculus	3			
MAT 123 Discrete Mathematics	3			
4. English/Language Arts & Reading 12 S.H.				
a. ENG 105CDCT or ENG 106CDCT ♣ (pre-req for ELU 221)	#			CD CT
b. ENG 023, 024 or 025 ♣	#			
c. ENG 100WI Principles of Literacy Analysis	#			WI
d. COM 010 Fundamentals of Oral Communication ♣	#			
e. ENG 230 (WICT) Adv. Comp <b>OR</b> ENG 334 Intro. to Linguistics	3			
f. ELU 221VL Lit. for Upper Elem. & Mid. Level Learners (pre-req for ELU 331) ♣	3			VL
g. ELU 331 Teaching & Assessing Literacy for Middle Level Learners across Academic Disciplines ♣ (Pre-req. For ELU 353)	3			
h. ELU 353 Lang. Dev., Reading Assess. & Interven. ♣ <b>Teacher Candidacy Required</b>	3			

RC CR GR CAC

5. Social Studies 9 S.H. (Choose one from each line)				
American History – HIS 025 or HIS 026	#			
Economics – ECO 010, ECO 011 or ECO 012	3			
World History – HIS 014 CD or HIS 015	3			
Geography – GEG 010, GEG 020CD, or GEG 101	3			

### VI. CLINICAL COMPONENT ( 27 credits)

RC CR GR CAC

A. Professional Semester - Teacher Candidacy Required Courses scheduled in a block Fall semester 15 S.H.				
ELU 342WI Teaching Writing at the Middle Level ♣	3			WI
ELU 344 Teach. & Assess. Soc. Studies for Middle Level Learners. ♣	3			
ELU 346WI Middle Level Cognitive Development ♣	3			WI
ELU 347 Teach. & Assess. Math for Mid Level Learner ♣	3			
ELU 349 Teach. & Assess. Sci. for Mid. Level Learners ♣	3			
B. Clinical Experience Fall or Spring _____ 12 S.H.				
ELU 392 Clinical Experience I with Mid. Lev. Learners ♣	6			
ELU 393 Clinical Experience II with Mid. Lev. Learners ♣	6			

# - Student is receiving credit for course as a General Education requirement.

♣ - These courses require a grade of "C" or better.



STUDENT:

STUDENT ID NUMBER:

College of Education

Bachelor of Science • Elementary Education – 4-8 Mathematics & English/Lang. Arts & Reading

Program Number: UCOEELUME  
Version Number 2178 – Fall 2017

Effective Date: August 28, 2017

GENERAL EDUCATION

I. UNIVERSITY CORE (12 credits)	RC	CR	GR	CAC
A. Oral Communication: COM 010 or above				
Course: COM 010 ♣ (suggested)	3			
B. Written Communication: ENG 023, 024 or 025				
Course: ENG 023, 024 or 025 ♣	3			
C. Mathematics: MAT 017 or above				
Course: MAT 103 ♣ (suggested)	3			
D. Wellness: Any 3-credit HEA course				
Course: HEA 102 (suggested)	3			
II. UNIVERSITY DISTRIBUTION (15 credits)	RC	CR	GR	CAC
A. Natural Science: Any lab or non-lab course with prefix AST, BIO, CHM, ENV, GEL, MAR, NSE or PHY; or certain GEG courses (see note at right)				
COURSE: BIO 010 (suggested)	3			
B. Social Science: Any course with prefix ANT, CRJ, ECO, HIS, INT, MCS, POL, PSY, SOC, SSE, or SWK; or certain GEG courses (see note at right)				
COURSE: HIS 025 or HIS 026 (suggested)	3			
C. Humanities: Any course with prefix ENG, HUM, PAG, PHI, WGS, WRI, or Modern Language				
COURSE: ENG 105CDCT or ENG 106CDCT ♣ (suggested)	3			
D. Arts: Any course prefix ARC, ARH, ART, CDE, CDH, CFT, DAN, FAR, FAS, MUP, MUS, or THE				
COURSE:	3			
E. Free Elective: Any course carrying university credit				
COURSE: ENG 10WI (suggested)	3			

III. COMPETENCIES ACROSS THE CURRICULUM	RC	CR	GR	CAC
A. Writing Intensive (WI) (9 credits)				
COURSE:	3			WI
COURSE:	3			WI
COURSE:	3			WI
B. Quantitative Literacy (QL) (3 credits) OR Computer-Intensive (CP) (3 credits)				
COURSE:	3			
C. Visual Literacy (VL) (3 credits) OR Communication-Intensive (CM) (3 credits)				
COURSE:	3			
D. Cultural Diversity (CD) (3 credits)				
COURSE:	3			CD
E. Critical Thinking (CT) (3 credits)				
COURSE:	3			CT

A Competency Across the Curriculum (CAC) course is not a separate course, but rather an overlay that is “double counted” as fulfilling both the CAC requirements and another requirement in either General Education (except for the University Core), the major, or the minor.

- RC = Minimum required number of credits
- CR = Credits earned (fill in number of credits)
- GR = Grade earned (fill in letter grade)
- CAC = Competency Across the Curriculum (fill in designation)

**NOTE:** GEG courses with a lab and 040, 322, and 323 may be used in II.A. and GEG courses 040, 204, 274, 305, 322, 323, 324, 347, 380, and 394 may **NOT** be used in II.B.

IV. COLLEGE DISTRIBUTION (21 credits)	RC	CR	GR	CAC
A. Math				
COURSE: MAT 104QL ♣ (suggested)	3			
B. Special Education				
COURSE: SPU 201CD Cognitive Development ♣	3			
C. Technology				
COURSE: LLT 321CPVL Instructional Tech. in Ed. ♣	3			
D. 12 Credits required by major but fulfilling Gen Ed req. (suggested courses below)				
COURSE: ELU 212CD Teaching Diverse Learners ♣	3			
COURSE: EDU 101CTWI Teach. Pre-K-8; An Explor. ♣	3			
COURSE: SPU 314 Effective Instructional Strategies ♣	3			
COURSE: SPU 316WI Literacy Dev. Core & Interv. ♣	3			

TEACHER CANDIDACY REQUIREMENTS

Requirements must be met upon reaching 48 credit hours

- Required Basic Skills Assessments
- Required Grade Point Average
- C or better in ENG 023, 024 or 025
- C or better in any ENG literature course
- C or better in two mathematics courses
- Completion of program specific observation hours

♣ - These courses require a grade of “C” or better.

## B.S. in Elementary Education – 4-8 Mathematics & English/Lang.Arts & Reading

Program Code: UCOEELUME

123 Credits Required

Effective Date: August 28, 2017

Version Number: 2178 – Fall 2017

### V. CERTIFICATION COURSES (48 credits)

RC CR GR CAC

1. Professional Courses 3 S.H. – Pre Candidacy				
ELU 212CD Teaching Diverse Learners at Mid.Level ♣	#			CD
EDU 101CTWI Teaching Pre-K- 8; An Explor. & Investigation ♣	#			CT WI
SPU 201CD Cognitive Devel. Of Diverse Learners ♣	#			CD
SPU 314 Effective Inst. Strategies ♣	#			
SPU 316WI Literacy Dev. Core & Intervention ♣	#			WI
LLT 321CPVL Technology in Education. Instruction ♣	#			CP VL
HEA 102 Introduction to Health and Wellness	#			
Any course prefix ARC, ARH, ART, CDE, CDH, CFT, DAN, FAR, FAS, MUP, MUS, or THE	#			
EDU 326 Intro. To Middle level Educ. ♣ (pre-req for Prosem)	3			
<b>2. Natural Sciences: 9 S.H.</b>				
a. BIO 010 Introduction to Biology (lab)	#			
b. CHM 020 Introduction to Chemistry (lab)	3			
c. PHY 020 Introduction to Physics (lab)	3			
d. BIO 130 Envir. Issues <b>OR</b> BIO 140 Bio and Society	3			
<b>3. Mathematics: 15 S.H.</b>				
a. MAT 103 Fundamentals of Math I ♣	#			
b. MAT 104QL Fundamentals of Math II ♣	#			QL
c. MAT 040 Geometry	3			
d. MAT 105 College Algebra (prerequisite For 122)	3			
e. MAT 122 Applied Calculus	3			
f. MAT 140QL Applied Stat Methods	3			QL
g. Choose <b>ONE</b> of the following courses (for 3 credits)				
MAT 106 Trigonometry	3			
MAT 115 Pre-Calculus	3			
MAT 123 Discrete Mathematics	3			
<b>4. English/Language Arts &amp; Reading 12 S.H.</b>				
a. ENG 105CDCT or ENG 106CDCT ♣ (pre-req for ELU 221)	#			CD CT
b. ENG 023, 024 or 025 ♣	#			
c. ENG 100WI Principles of Literacy Analysis	#			WI
d. COM 010 Fundamentals of Oral Communication ♣	#			
e. ENG 230 (WICT) Adv. Comp <b>OR</b> ENG 334 Intro. to Linguistics	3			
f. ELU 221VL Lit. for Upper Elem. & Mid. Level Learners (pre-req for ELU 331) ♣	3			VL
g. ELU 331 Teaching & Assessing Literacy for Middle Level Learners across Academic Disciplines ♣ (Pre-req. For ELU 353)	3			
h. ELU 353 Lang. Dev., Reading Assess. & Interven. ♣ <b>Teacher Candidacy Required</b>	3			

RC CR GR CAC

5. Social Studies 9 S.H. (Choose one from each line)				
American History – HIS 025 or HIS 026	#			
Economics – ECO 010, ECO 011 or ECO 012	3			
World History – HIS 014 CD or HIS 015	3			
Geography – GEG 010, GEG 020CD, or GEG 101	3			

### VI. CLINICAL COMPONENT ( 27 credits)

RC CR GR CAC

A. Professional Semester - Teacher Candidacy Required Courses scheduled in a block Fall semester 15 S.H.				
ELU 342WI Teaching Writing at the Middle Level ♣	3			WI
ELU 344 Teach. & Assess. Soc. Studies for Middle Level Learners. ♣	3			
ELU 346WI Middle Level Cognitive Development ♣	3			WI
ELU 347 Teach. & Assess. Math for Mid Level Learner ♣	3			
ELU 349 Teach. & Assess. Sci. for Mid. Level Learners ♣	3			
<b>B. Clinical Experience</b> Fall or Spring _____ 12 S.H.				
ELU 392 Clinical Experience I with Mid. Lev. Learners ♣	6			
ELU 393 Clinical Experience II with Mid. Lev. Learners ♣	6			

# - Student is receiving credit for course as a General Education requirement.

♣ - These courses require a grade of "C" or better.