

## MAJOR: EDUCATION

Eligibility to graduate is based on the completion of all degree requirements and a minimum of 120 credits. Some majors require more than 120 credits to fulfill their degree requirements.

### Degree Summary

|                                                           |              |
|-----------------------------------------------------------|--------------|
| <b>General Education Core Requirements</b>                | <b>60-61</b> |
| <b>Professional Requirements for all Education Majors</b> | <b>39</b>    |
| <b>Methods and Content Courses for Ed Concentrations</b>  | <b>39-54</b> |
| <b>Minimum Required for Graduation:</b>                   | <b>120</b>   |

### **B.S. General Education Core Requirements (60)** **Biblical Education Requirements (12-18)**

*Prorated based on transfer hours accepted at point of matriculation:  
30 hrs=15 credits, 60 hrs = 12 credits*

*All students are required to take BIB103, BIB105, THE205, ITC elective*

|                                                                                 |                                                                 |   |                     |
|---------------------------------------------------------------------------------|-----------------------------------------------------------------|---|---------------------|
| BIB103                                                                          | Introduction to Biblical Literature                             | 3 |                     |
| BIB105                                                                          | Bible Study Methods                                             | 3 |                     |
| THE205                                                                          | Introduction to Theology                                        | 3 |                     |
| ITC                                                                             | Intercultural Studies Elective                                  | 3 |                     |
| CMI                                                                             | Christian Ministry Elective                                     | 3 |                     |
| BIB/THE                                                                         | Bible/Theology Elective                                         | 3 |                     |
| <b>6 Credits of upper division are required in the minor Communications (9)</b> |                                                                 |   |                     |
| WRI123                                                                          | College Writing I                                               | 3 |                     |
| WRI132                                                                          | College Writing II                                              | 3 |                     |
| COM102                                                                          | Fundamentals of Speech or approved course w/ oral presentations | 3 |                     |
| <b>Humanities (9)</b>                                                           |                                                                 |   |                     |
| ENG                                                                             | Literature or Approved HUM prefix Elective                      | 3 |                     |
| PHL213                                                                          | The Worldview Seminar                                           | 3 |                     |
| HUM                                                                             | Humanities Elective                                             | 3 |                     |
| <b>Mathematics and Sciences (9)</b>                                             |                                                                 |   |                     |
| MTH                                                                             | Math elective                                                   | 3 |                     |
| SCI                                                                             | Science w/ lab elective                                         | 3 |                     |
| MTH/SCI                                                                         | Math or Science elective                                        | 3 |                     |
| <b>Social Sciences (9)</b>                                                      |                                                                 |   |                     |
| HIS114/124                                                                      | American History I or II                                        | 3 |                     |
|                                                                                 | Non U.S. History Elective                                       | 3 |                     |
|                                                                                 | Non History Social Science Elec                                 | 3 | <b>Met in major</b> |
| <b>General Education (6)</b>                                                    |                                                                 |   |                     |
| IDS101                                                                          | Corban Seminar                                                  | 1 |                     |
|                                                                                 | General Education Electives*                                    | 5 |                     |

*\*(Any Gen Ed Discipline & HPR121/131/250*

*HPR limited to 3 total hours, No Varsity Sports.*

*Prorated Bible must be made up with Gen Ed Electives)*

**\*\*BA Degree requires the equivalent of 12 credits of study in foreign language. This requirement may be fulfilled by:**

1. Completing the second year of a college sequence if completed 2 yrs in high school with proof of proficiency. Remaining 6 cr may be met through humanities electives.
2. CLEP and transcript 6 cr or 12 cr. Remaining credits in humanities.
3. COM363, COM373 Language & Culture Acquisition I, II and 6 additional credit hours of foreign language.
4. Two foreign languages may be selected with the minimum of 6 credits in each language.
5. Completion of the Corban Language Institute Pathway to English advanced fluency courses.
6. 12 credits of study in a Foreign Language.

### **B.A. General Education Core Requirements (61)**

Same requirements as Bachelor of Science

### **Exception: Humanities (18)**

|                                           |                                                              |      |
|-------------------------------------------|--------------------------------------------------------------|------|
| ENG/HUM                                   | English Literature or Approved Lit based HUM prefix Elective | 3    |
| PHL213                                    | The Worldview Seminar                                        | 3    |
|                                           | Foreign Language                                             | 12** |
| Math and Science: Only 6 credits required |                                                              |      |

### **EDUCATION: BIOLOGY (76)**

#### **Content Courses (34)**

|        |                            |   |
|--------|----------------------------|---|
| MTH113 | College Algebra*           | 3 |
| BIO210 | Biology I* w/lab           | 4 |
| BIO220 | Biology II* w/lab          | 4 |
| CHM214 | General Chemistry I w/lab  | 4 |
| CHM224 | General Chemistry II w/lab | 4 |
| BIO283 | Ecology and Evolution      | 3 |
| SCI133 | Physical Science w/lab     | 4 |
| BIO304 | Microbiology w/lab         | 4 |
| BIO444 | Genetics w/lab             | 4 |

#### **Single Subject Secondary Methods Courses (7)**

|        |                                   |   |
|--------|-----------------------------------|---|
| BIO353 | Science Secondary Content Methods | 3 |
| EDU405 | Clinical Practicum                | 1 |
| EDU456 | Literacy across Content Areas     | 3 |

#### **Professional Education Requirements (35)**

|         |                                         |    |
|---------|-----------------------------------------|----|
| EDU102  | Intro to Education                      | 2  |
| EDU111  | Observation Practicum                   | 1  |
| EDU221  | Intercultural Communication             | 2  |
| EDU221L | Observation Practicum II                | 1  |
| EDU237  | The Developing Learner*                 | 3  |
| EDU307  | Secondary Classroom Management          | 3  |
| EDU319  | Teaching Exceptional Learners Secondary | 3  |
| EDU330  | Instructional Alignment I               | 3  |
| EDU331  | Instructional Alignment II              | 2  |
| EDU331L | Alignment Practicum                     | 1  |
| EDU410  | Philosophy of Education                 | 2  |
| EDU467  | Clinical Placement                      | 12 |

\*courses that also satisfy general education requirements

**EDUCATION: AG EDUCATION (76.3/78.3)**
**Content Courses (37.3/39.3)**

|             |                                    |     |
|-------------|------------------------------------|-----|
| MTH113      | College Algebra*                   | 3   |
| SCI133      | Physical Science w/Lab*            | 3   |
| SCI143      | Life Science w/ Lab                | 3   |
|             | OR                                 |     |
| BIO210      | Biology I w/lab*                   | 4   |
| BIO220      | Biology II w/lab*                  | 4   |
| MGT323      | Management Principles              | 3   |
| AGS215      | Intro to Animal Science            | 3   |
| AGS222      | Soil Science and Management w/Lab* | 4   |
| AGS225      | Crop Science w/ Lab*               | 4   |
| AGS310      | Food Science                       | 3   |
|             | OR                                 |     |
| BIO312      | Plant Physiology                   | 3   |
| AGS315      | Principles of Sustainable Ag.      | 3   |
| AGS320      | Natural Resource Economics         | 3   |
| AGS353      | Ag Ed Secondary Content Methods    | 3   |
| WD4 151/152 | Welding I or II (LBCC)             | 1.3 |
|             | Or waived with experience          |     |
| Elective    | (HLT401: First Aid)                | 1   |

**Professional Education Requirements (39)**

|         |                                         |    |
|---------|-----------------------------------------|----|
| EDU102  | Intro to Education                      | 2  |
| EDU111  | Observation Practicum I                 | 1  |
| EDU221  | Intercultural Communication             | 2  |
| EDU221L | Observation Practicum II                | 1  |
| EDU237  | The Developing Learner*                 | 3  |
| EDU307  | Secondary Classroom Management          | 3  |
| EDU319  | Teaching Exceptional Learners Secondary | 3  |
| EDU330  | Instructional Alignment I               | 3  |
| EDU331  | Instructional Alignment II              | 2  |
| EDU331L | Alignment Practicum                     | 1  |
| EDU405  | Clinical Practicum                      | 1  |
| EDU456  | Literacy across Content Areas           | 3  |
| EDU410  | Philosophy of Education                 | 2  |
| EDU467  | Clinical Placement                      | 12 |

\*courses that also satisfy general education requirements

**EDUCATION: ELEMENTARY EDUCATION (82)**
**Professional Education Requirements (39)**

|         |                                         |    |
|---------|-----------------------------------------|----|
| EDU102  | Intro to Education                      | 2  |
| EDU111  | Observation Practicum I                 | 1  |
| EDU221  | Intercultural Communication             | 2  |
| EDU221L | Observation Practicum II                | 1  |
| EDU237  | The Developing Learner*                 | 3  |
| EDU305  | Elementary Classroom Management         | 3  |
| EDU317  | Teaching Exceptional Learner-Elementary | 3  |
| EDU330  | Instructional Alignment I               | 3  |
| EDU331  | Instructional Alignment II              | 2  |
| EDU331L | Alignment Practicum                     | 1  |
| EDU410  | Philosophy of Education                 | 2  |
| EDU462  | Clinical Placement Block                | 4  |
| EDU463  | Clinical Placement                      | 12 |

**Multiple Subjects Methods Courses (20)**

|        |                                                    |   |
|--------|----------------------------------------------------|---|
| EDU340 | Physical Education Methods for Elementary Teachers | 2 |
| EDU341 | Math Methods I for Elementary Teachers             | 3 |
| EDU342 | Math Methods II for Elementary Teachers            | 3 |
| EDU343 | Fine Arts Methods for Elementary Teachers          | 2 |
| EDU344 | Literacy Methods I for Elementary Teachers         | 3 |
| EDU444 | Literacy Methods II for Elementary Teachers        | 3 |
| EDU441 | Science & Health Methods for Elementary Teachers   | 2 |
| EDU442 | Social Studies Methods for Elementary Teachers     | 2 |

**Content Courses (12)**

|            |                           |   |
|------------|---------------------------|---|
| HIS114/124 | American History I or II* | 3 |
| MTH        | Math elective/competency* | 3 |
| SCI        | Physical Science*         | 3 |
| SCI        | Life Science*             | 3 |

**ESOL Endorsement Courses (11)**

|        |                                                    |   |
|--------|----------------------------------------------------|---|
| EDU311 | Intro to Linguistics & Lang Acquisition *          | 3 |
| EDU415 | The ESOL Classroom: Methods, Materials, and Issues | 3 |
| EDU416 | Content Area Instruction & Assessment ESOL         | 3 |
| EDU418 | ESOL/Bilingual Practicum                           | 2 |

EDU221 & EDU221L Intercultural Communication & OPE II (Included above)

\*courses that also satisfy general education requirements.

**EDUCATION: HEALTH EDUCATION (73)**
**Content Courses (31)**

|         |                                        |   |
|---------|----------------------------------------|---|
| HLT401  | CPR/First Aid                          | 1 |
| HPR121* | HP Fitness-Oriented Activity           | 1 |
| HPR131* | HP Skill-Oriented Activity             | 1 |
| KIN113  | Foundations in Kinesiology             | 3 |
| KIN243  | Care & Prevention of Athletic Injuries | 3 |
| KIN215  | Nutrition                              | 3 |
| KIN323  | Motor Learning & Development           | 3 |
| KIN373  | Physiology of Exercise                 | 3 |
| PSY215  | Social Psychology                      | 3 |
| BIO115  | Medical Terminology                    | 2 |
| BIO234* | Human Anatomy/Phys. w/ lab*            | 4 |
| BIO244* | Human Anatomy/Phys. w/ lab*            | 4 |

**Single Subject Secondary Methods Courses (7)**

|        |                                     |   |
|--------|-------------------------------------|---|
| EDU405 | Clinical Practicum                  | 1 |
| EDU456 | Literacy across Content Areas       | 3 |
| HLT353 | Health Ed Secondary Content Methods | 3 |

**Professional Education Requirements (35)**

|         |                                         |    |
|---------|-----------------------------------------|----|
| EDU102  | Intro to Education                      | 2  |
| EDU111  | Observation Practicum I                 | 1  |
| EDU221  | Intercultural Communication             | 2  |
| EDU221L | Observation Practicum II                | 1  |
| EDU237  | The Developing Learner*                 | 3  |
| EDU307  | Secondary Classroom Management          | 3  |
| EDU319  | Teaching Exceptional Learners Secondary | 3  |
| EDU330  | Instructional Alignment I               | 3  |
| EDU331  | Instructional Alignment II              | 2  |
| EDU331L | Alignment Practicum                     | 1  |
| EDU410  | Philosophy of Education                 | 2  |
| EDU463  | Clinical Placement                      | 12 |

\*courses that also satisfy general education requirements

**EDUCATION: LANGUAGE ARTS EDUCATION (75)**
**Content Courses (33)**

|            |                              |   |
|------------|------------------------------|---|
| COM102     | Fundamentals of Speech*      | 3 |
| COM223     | Oral Interpretation          |   |
|            | OR                           | 3 |
| THR233     | Dramatic Arts I              |   |
| WRI123     | College Writing I*           | 3 |
| WRI132     | College Writing II*          | 3 |
| ENG373     | Literary Criticism           | 3 |
| ENG300-400 | American Literature elective | 3 |
| ENG300-400 | English Literature elective  | 3 |
| ENG300-400 | World Literature elective    | 3 |

**Take one of the following: (3)**

|        |                      |
|--------|----------------------|
| EDU311 | Linguistics          |
| ENG383 | Nature and Structure |

**Take two of the following: (6)**

|         |                               |
|---------|-------------------------------|
| COM343  | Advanced Speech               |
| JRN263  | Journalistic Writing          |
| PHL223  | Logic and Rhetoric            |
| WRI222  | Creative Writing              |
| WRI3133 | Short Story Writing           |
| WRI343  | Creative Writing Nonfiction   |
| WRI423  | Persuasive Theory and Writing |

**Single Subject Secondary Methods Courses (7)**

|        |                                 |   |
|--------|---------------------------------|---|
| ENG353 | English Language Arts Secondary |   |
|        | Content Methods                 | 3 |
| EDU405 | Clinical Practicum              | 1 |
| EDU456 | Literacy across Content Areas   | 3 |

**Professional Education Requirements (35)**

|         |                                         |    |
|---------|-----------------------------------------|----|
| EDU102  | Intro to Education                      | 2  |
| EDU111  | Observation Practicum I                 | 1  |
| EDU221  | Intercultural Communication             | 2  |
| EDU221L | Observation Practicum II                | 1  |
| EDU237  | The Developing Learner*                 | 3  |
| EDU307  | Secondary Classroom Management          | 3  |
| EDU319  | Teaching Exceptional Learners Secondary | 3  |
| EDU330  | Instructional Alignment I               | 3  |
| EDU331  | Instructional Alignment II              | 2  |
| EDU331L | Alignment Practicum                     | 1  |
| EDU410  | Philosophy of Education                 | 2  |
| EDU467  | Clinical Placement                      | 12 |

\*courses that also satisfy general education requirements

**EDUCATION: MATHEMATICS EDUCATION (76)**
**Content Courses (36)**

|        |                                |   |
|--------|--------------------------------|---|
| MTH234 | Calculus I*                    | 4 |
| MTH244 | Calculus II*                   | 4 |
| MTH254 | Calculus III*                  | 4 |
| MTH293 | Differential Equations         | 3 |
| MTH223 | Statistics/Probability         | 3 |
| MTH323 | Linear Algebra                 | 3 |
| MTH343 | Combinatorics and Graph Theory | 3 |
| MTH363 | Topics in Discrete Math        | 3 |
| MTH364 | Number Theory                  | 3 |
| MTH370 | History of Math                | 3 |
| MTH403 | Math Analysis                  | 3 |
|        | OR                             | 3 |
| MTH423 | Abstract Algebra               |   |

**Single Subject Secondary Methods Courses (7)**

|        |                                |   |
|--------|--------------------------------|---|
| MTH353 | Math Secondary Content Methods | 3 |
| EDU405 | Clinical Practicum             | 1 |
| EDU456 | Literacy across Content Areas  | 3 |

**Professional Education Requirements (35)**

|         |                                         |    |
|---------|-----------------------------------------|----|
| EDU102  | Intro to Education                      | 2  |
| EDU111  | Observation Practicum                   | 1  |
| EDU221  | Intercultural Communication             | 2  |
| EDU221L | Observation Practicum II                | 1  |
| EDU237  | The Developing Learner*                 | 3  |
| EDU307  | Secondary Classroom Management          | 3  |
| EDU319  | Teaching Exceptional Learners Secondary | 3  |
| EDU330  | Instructional Alignment I               | 3  |
| EDU331  | Instructional Alignment II              | 2  |
| EDU331L | Alignment Practicum                     | 1  |
| EDU410  | Philosophy of Education                 | 2  |
| EDU463  | Clinical Placement                      | 12 |

\*courses that also satisfy general education requirements

**EDUCATION: PHYSICAL EDUCATION (78)**
**Content Courses (34)**

|            |                                                 |   |
|------------|-------------------------------------------------|---|
| SRM338     | Administration in Sport & Recreation Management | 3 |
| HLT401     | CPR/First Aid                                   | 1 |
| HPR121*    | HP Fitness-Oriented Activity                    | 1 |
| HPR131*    | HP Skill-Oriented Activity                      | 1 |
| HPR121/131 | Activity Elective                               | 1 |
| HPR322     | Coaching Sport                                  | 3 |
| KIN113     | Foundations in Kinesiology                      | 2 |
| KIN223     | Exercise and Sport Psychology                   | 3 |
| KIN243     | Care/Prevention of Athletic Injuries            | 3 |
| KIN323     | Motor Learning & Development                    | 3 |
| BIO115     | Medical Terminology                             | 2 |
| BIO234*    | Human Anatomy/Phys. I w/ lab*                   | 4 |
| BIO244*    | Human Anatomy/Phys. II w/ lab*                  | 4 |

**Take one of the following (3)**

|        |                        |  |
|--------|------------------------|--|
| KIN215 | Nutrition              |  |
| KIN343 | Biomechanics           |  |
| KIN373 | Physiology of Exercise |  |

**Single Subject Secondary Methods/Materials Courses (9)**

|        |                                                    |   |
|--------|----------------------------------------------------|---|
| EDU340 | Physical Education Methods for Elementary Teachers | 2 |
| EDU405 | Clinical Practicum                                 | 1 |
| EDU456 | Literacy across Content Areas                      | 3 |
| HPR353 | Physical Education Secondary Content Methods       | 3 |

**Professional Education Requirements (35)**

|         |                                         |    |
|---------|-----------------------------------------|----|
| EDU102  | Intro to Education                      | 2  |
| EDU111  | Observation Practicum                   | 1  |
| EDU221  | Intercultural Communication             | 2  |
| EDU221L | Observation Practicum II                | 1  |
| EDU237  | The Developing Learner*                 | 3  |
| EDU307  | Secondary Classroom Management          | 3  |
| EDU319  | Teaching Exceptional Learners Secondary | 3  |
| EDU330  | Instructional Alignment I               | 3  |
| EDU331  | Instructional Alignment II              | 2  |
| EDU331L | Alignment Practicum                     | 1  |
| EDU410  | Philosophy of Education                 | 2  |
| EDU467  | Clinical Placement                      | 12 |

\*courses that also satisfy general education requirements

**EDUCATION: PHYSICAL EDUCATION & HEALTH  
EDUCATION (84)**
**Content Courses (40)**

|            |                                                 |   |
|------------|-------------------------------------------------|---|
| SRM338     | Administration in Sport & Recreation Management | 3 |
| HLT401     | CPR/First Aid                                   | 1 |
| HPR121     | HP Fitness-Oriented Activity                    | 1 |
| HPR131     | HP Skill-Oriented Activity                      | 1 |
| HPR121/131 | Activity Elective                               | 1 |
| HPR322     | Coaching Sport                                  | 3 |
| KIN113     | Foundations in Kinesiology                      | 2 |
| KIN215     | Nutrition                                       | 3 |
| KIN223     | Exercise and Sport Psychology                   | 3 |
| KIN243     | Care and Prevention of Athletic Injuries        | 3 |
| KIN323     | Motor Learning & Development                    | 3 |
| PSY215     | Social Psychology                               | 3 |
| BIO115     | Medical Terminology                             | 2 |
| BIO234*    | Human Anatomy/Phys. I w/ lab*                   | 4 |
| BIO244*    | Human Anatomy/Phys. II w/ lab*                  | 4 |

**Take one of the following (3)**

|        |                        |
|--------|------------------------|
| KIN343 | Biomechanics           |
| KIN423 | Physiology of Exercise |

**Single Subject Secondary Methods Courses (12)**

|        |                                                    |   |
|--------|----------------------------------------------------|---|
| EDU340 | Physical Education Methods for Elementary Teachers | 2 |
| EDU405 | Clinical Practicum                                 | 1 |
| HLT353 | Health Education Secondary Content Methods         | 3 |
| HPR353 | Physical Education Secondary Content Methods       | 3 |
| EDU456 | Literacy across Content Areas                      | 3 |

**Professional Education Requirements (35)**

|         |                                         |    |
|---------|-----------------------------------------|----|
| EDU102  | Intro to Education                      | 2  |
| EDU111  | Observation Practicum I                 | 1  |
| EDU221  | Intercultural Communication             | 2  |
| EDU221L | Observation Practicum II                | 1  |
| EDU237  | The Developing Learner*                 | 3  |
| EDU307  | Secondary Classroom Management          | 3  |
| EDU319  | Teaching Exceptional Learners Secondary | 3  |
| EDU330  | Instructional Alignment I               | 3  |
| EDU331  | Instructional Alignment II              | 2  |
| EDU331L | Alignment Practicum                     | 1  |
| EDU410  | Philosophy of Education                 | 2  |
| EDU467  | Clinical Placement                      | 12 |

\*courses that also satisfy general education requirements

**EDUCATION: SOCIAL STUDIES (78)**
**Content Courses (36)**

|            |                                           |   |
|------------|-------------------------------------------|---|
| ANT303     | Cultural Anthropology                     | 3 |
| BUS210     | Contemporary Economics*                   | 3 |
| HIS114     | American History I*                       | 3 |
| HIS124     | American History II*                      | 3 |
| HIS220/320 | Special Topics: World History*            | 3 |
| HIS315     | Studies in World History: American Empire | 3 |
| HIS332     | History of Ancient Greece and Rome*       | 3 |
| HIS383     | History of the British Empire*            | 3 |
| HIS453     | American Society Since 1945               | 3 |
| POL203     | American Government*                      | 3 |
| SOC203     | General Sociology*                        | 3 |
| HIS        | 200 Level-to-400-Level History Elective   | 3 |

**Single Subject Secondary Methods Courses (7)**

|        |                                          |   |
|--------|------------------------------------------|---|
| SSC353 | Social Studies Secondary Content Methods | 3 |
| EDU405 | Clinical Practicum                       | 1 |
| EDU456 | Literacy across Content Areas            | 3 |

**Professional Education Requirements (35)**

|         |                                         |    |
|---------|-----------------------------------------|----|
| EDU102  | Intro to Education                      | 2  |
| EDU111  | Observation Practicum I                 | 1  |
| EDU221  | Intercultural Communication             | 2  |
| EDU221L | Observation Practicum II                | 1  |
| EDU237  | The Developing Learner*                 | 3  |
| EDU307  | Secondary Classroom Management          | 3  |
| EDU319  | Teaching Exceptional Learners Secondary | 3  |
| EDU330  | Instructional Alignment I               | 3  |
| EDU331  | Instructional Alignment II              | 2  |
| EDU331L | Alignment Practicum                     | 1  |
| EDU410  | Philosophy of Education                 | 2  |
| EDU467  | Clinical Placement                      | 12 |

\*courses that also satisfy general education requirements

**MINOR IN EDUCATION (23)**

|                                                   |   |
|---------------------------------------------------|---|
| EDU102 Introduction to Education                  | 2 |
| EDU111 Observation Practicum I                    | 1 |
| EDU221 Intercultural Communication                | 2 |
| EDU221L Observation Practicum II                  | 1 |
| EDU237 The Developing Learner*                    | 3 |
| EDU305 Elem Classroom Management                  |   |
| <b>OR</b>                                         | 3 |
| EDU307 Secondary Classroom Management             |   |
| EDU317 Teaching Exceptional Learners – Elementary |   |
| <b>OR</b>                                         | 3 |
| EDU319 Teaching Exceptional Learners – Secondary  |   |
| EDU330 Instructional Alignment I                  | 3 |
| EDU331 Instructional Alignment II                 | 2 |
| EDU331L Alignment Practicum                       | 1 |
| EDU410 Philosophy of Education                    | 2 |

**MINOR IN MATH EDUCATION (23)**

**To be taken in conjunction with another teaching major such as Elementary Education.**

|                                                |   |
|------------------------------------------------|---|
| MTH223 Statistics and Probability              | 3 |
| MTH111 College Algebra                         | 3 |
| MTH234 Calculus I                              | 4 |
| MTH244 Calculus II                             | 4 |
| MTH343 Combinatorics and Graph Theory          | 3 |
| EDU341 Math Methods I for Elementary Teachers  | 3 |
| EDU342 Math Methods II for Elementary Teachers |   |
| <b>OR</b>                                      | 3 |
| MTH353 Math Secondary Content Methods          |   |