Bachelor of Science in Education: K-12 Certificate Course List

K-12 Art

(Residential)

I. **General Education Requirements: 39 Hours**

1. **Chapel**
   I. HLG 010 Chapel (in-seat only; 0 credits)
2. **Bible**
   I. BIB 113 Old Testament Survey (3 credits) or BIB 123 New Testament Survey (3 credits)
   II. BIB 153 Biblical Worldview (3 credits)
   Students may take BIB 132 & BIB 133 (Land of the Bible I & II) as a substitute for either BIB 113 or BIB 123.
3. **Written & Public Communication**
   I. ENG 104 English Composition I (3 credits)
   II. ENG 106 English Composition II (3 credits)
   III. CAS 101 Introduction to Public Speaking (3 credits)
   Academic advisors will use the composition course placement policy to ensure enrollment in the appropriate course. (See Composition Placement Policy in Academic Section.)
4. **Fine Arts and Humanities**
   I. Select three credit hours from LIT (3 credits)
   II. Select six credit hours from HST and/or PLS (6 credits)
   III. Select three credit hours from ART, MUS, or THR (3 credits)
   IV. Natural Sciences Life & Non-Life Science Courses (7 credits)
   Students must take at least one course from each of two science areas: one in the life sciences (for example: biology, ecology) and one in non-life science (for example: chemistry, physics, earth science); at least one of these courses must be a lab course. Transfer students with six credit hours of science with no lab should contact the Chair of the Natural Science Department.
5. **Mathematics** Select appropriate mathematics course (3 credits)

I. *For BAS programs, only MTH 127, MTH 131, 143, 153, or 185 will meet this requirement. For BS or BA programs, only MTH 127, MTH 131, 143, 153, or 185 will meet this requirement. Several mathematics-intensive majors require the completion of MTH 143 or higher to complete this requirement. MTH 127, and MTH 131 cannot be used as a prerequisite to any other mathematics course. Academic advisors will use the mathematics placement policy to ensure enrollment in the appropriate course. (See Mathematics Placement Policy in Academic Section.)*

6. **Physical Education**
   I. PHE 110 Health & Fitness for Life (1 credit)
   II. PHE/VAR Activity Courses (1 credit)
   One-credit-hour PHE or VAR courses designated as an activity course in the course description fulfill this requirement. (EXS and SRM courses do not fulfill this requirement.)

II. Professional Education Requirements: 88.5 Hours

I. EDU 100 Field Experience I (.5 credits)
II. EDU 200 Field Experience II (.5 credits)
III. EDU 203 Curriculum & Instruction (3 credits)
IV. EDU 213 Literacy for Diverse Learners (3 credits)
V. EDU 223 Psychology of Learning (3 credits)
VI. EDU 273 Psych. & Education of the Exceptional Child (3 credits)
VII. PSY 263 Child & Adolescent Psychology (3 credits)

Admission to the Teacher Education Program is a prerequisite for taking 300-level and 400-level courses.

VIII. EDU 300 Field Experience III (.5 credits)
IX. EDU 400 Field Experience IV (.5 credits)
X. EDU 383 Assessment and Evaluation in Education (3 credits)
XI. SED 336 Reading & Writing in the Content Area (3 credits)
XII. EDU 403 Classroom Management w/ Char. Develop (3 credits)
XIII. SED 423 Secondary Ed. Methods in Content Area (3 credits)

XIV. EDU 5323 Elementary Ed. Methods in Content Area (3 credits)

XV. EDU 479 Student Teaching (12 credits)

III. Content Area Requirements: 42

I. ART 101 Color & Design (3 credits)

II. ART 201 Drawing (3 credits)

III. ART 302 Advanced Drawing (3 credits)

IV. ART 311 Career Development for the Creative Prof (3 credits)

V. ART 350 Art History (3 credits)

VI. ART 405 Design Methods (3 credits)

VII. ART 481 Senior Portfolio & Exhibition (3 credits)

VIII. ART 211 Painting I (3 credits)

IX. ART 221 Sculpture and Ceramics I (3 credits)

X. ART 320 Sculpture and Ceramics II (3 credits)

XI. ART 289 Graphic Design I (3 credits)

XII. ART 260 Introduction to Fibers (3 credits)

XIII. Studio Electives: (6 credits)

IV. Electives: As Needed

I. Graduation requires a minimum of 124 credit hours and a minimum of 40 upper-level credit hours. Only eight credit hours of activity courses may be applied to these minimums.

Total Hours: 124 hours

Music (Instrumental)

(Residential)

I. General Education Requirements: 39 Hours

1. **Chapel**
   I. HLG 010 Chapel (in-seat only; 0 credits)
2. **Bible**
   I. BIB 113 Old Testament Survey (3 credits) or BIB 123 New Testament Survey (3 credits)
   II. BIB 153 Biblical Worldview (3 credits)
   Students may take BIB 132 & BIB 133 (Land of the Bible I & II) as a substitute for either BIB 113 or BIB 123.
3. **Written & Public Communication**
   I. ENG 104 English Composition I (3 credits)
   II. ENG 106 English Composition II (3 credits)
   III. CAS 101 Introduction to Public Speaking (3 credits)
   Academic advisors will use the composition course placement policy to ensure enrollment in the appropriate course. (See Composition Placement Policy in Academic Section.)
4. **Fine Arts and Humanities**
   I. Select three credit hours from LIT (3 credits)
   II. Select six credit hours from HST and/or PLS (6 credits)
   III. Select three credit hours from ART, MUS, or THR (3 credits)
   IV. Natural Sciences Life & Non-Life Science Courses (7 credits)
   Students must take at least one course from each of two science areas: one in the life sciences (for example: biology, ecology) and one in non-life science (for example: chemistry, physics, earth science); at least one of these courses must be a lab course. Transfer students with six credit hours of science with no lab should contact the Chair of the Natural Science Department.
5. **Mathematics** Select appropriate mathematics course (3 credits)

I. *For BAS programs, only MTH 127, MTH 131, 143, 153, or 185 will meet this requirement. For BS or BA programs, only MTH 127, MTH 131, 143, 153, or 185 will meet this requirement. Several mathematics-intensive majors require the completion of MTH 143 or higher to complete this requirement. MTH 127, and MTH 131 cannot be used as a prerequisite to any other mathematics course. Academic advisors will use the mathematics placement policy to ensure enrollment in the appropriate course. (See Mathematics Placement Policy in Academic Section.)*

6. **Physical Education**
   I. PHE 110 Health & Fitness for Life (1 credit)
   II. PHE/VAR Activity Courses (1 credit)
   One-credit-hour PHE or VAR courses designated as an activity course in the course description fulfill this requirement. (EXS and SRM courses do not fulfill this requirement.)

II. Professional Education Requirements: 42 Hours

I. EDU 100 Field Experience I (.5 credits)
II. EDU 203 Curriculum & Instruction (3 credits)
III. EDU 213 Literacy for Diverse Learners (3 credits)
IV. EDU 223 Psychology of Learning (3 credits)
V. EDU 273 Psych. & Education of the Exceptional Child (3 credits)
VI. ECE 201 Infant/Toddler Practicum (1 credit)
VII. ECE 243 Org. & Administration of ECE Programs (3 credits)
VIII. ECE 253 Health, Nutrition, and Safety (3 credits)
IX. EED 222 Language Acquisition and Development (3 credits)
X. EED 233 Utilizing Community Resources (3 credits)
XI. EED 253 Literature for Children (3 credits)
XII. EED 263 Collaboration with Families (3 credits)
XIII. PSY 263 Child & Adolescent Psychology (3 credits)

Admission to the Teacher Education Program is a prerequisite for taking 300-level and 400-level courses.

I. EDU 383 Assessment and Evaluation in Education (3 credits)
II. ECE 321 PreK/Kindergarten Practicum (1 credit)
III. ECE 352 Curriculum, Methods, & Materials (3 credits)
IV. EED 302 Teaching Science in Elem. School (3 credits)
V. EED 311 Teaching Language Arts in Elem. School (3 credits)
VI. EED 312 Teaching Social Studies in Elem. School (3 credits)
VII. EED 321 Mathematics Practicum (1 credit)
VIII. EED 331 Integrating Health & Phys Ed in Elem Class (1 credit)
IX. EED 341 Integrating Art in Elementary Classrooms (1 credit)
X. EED 351 Integrating Music in Elementary Classrooms (1 credit)
XI. EED 333 Teaching Reading in Elem. School (3 credits)
XII. EED 343 Teaching Math in Elem. School I (3 credits)
XIII. EED 346 Teaching Math in Elem. School II (3 credits)
XIV. EDU 403 Classroom Management w/ Char. Develop (3 credits)
XV. EED 423 Reading Diagnosis & Correction (3 credits)
XVI. EED 453 Literacy Practicum (3 credits)
XVII. EDU 479 Student Teaching (12 credits)

II. Content Area Education Requirements: 46 Hours

I. MUA 005 Recital Attendance* (0 credits)
**MUA 005 Recital Attendance is a 0-credit-hour course required every semester and will be monitored through the Department Chair.*
II. MUS 351 Choral & Instrumental Arranging (2 credits)
III. MUS 331 Choral & Instrumental Conducting (3 credits)
IV. MUS 383 Music for Elementary Grades (3 credits)
V. MUL 350 Music History & Literature I (3 credits)
VI. MUL 450 Music History & Literature II (3 credits)
VII. MUT 112-412 Music Theory I-IV (8 credits)
VIII. MUT 122-422 Aural Training I-IV (4 credits)
IX. MUI 110 Instrumental Methods I (2 credits)
X. MUI 210 Instrumental Methods II (2 credits)
XI. MUS 300 Music Education Seminar (1 credit)
XII. MUA 320 Class Voice (1 credit)
XIII. Applied Piano (I-IV) (4 credits)

XIV. Applied Instrument Emphasis to Level VII (7 credits)
Students with Piano as an instrumental concentration will take a total of 7 hours of piano (including the piano proficiency) and 4 hours of voice and/or another instrument.

XV. Music Ensemble (3 credits)

III. Electives: As Needed

I. Graduation requires a minimum of 124 credit hours and a minimum of 40 upper-level credit hours. Only eight credit hours of activity courses may be applied to these minimums.

Total Hours: 124 hours

Music (Vocal)

(Residential)

I. General Education Requirements: 39 Hours

1. **Chapel**
   I. HLG 010 Chapel (in-seat only; 0 credits)
2. **Bible**
   I. BIB 113 Old Testament Survey (3 credits) or BIB 123 New Testament Survey (3 credits)
   II. BIB 153 Biblical Worldview (3 credits)
   Students may take BIB 132 & BIB 133 (Land of the Bible I & II) as a substitute for either BIB 113 or BIB 123.
3. **Written & Public Communication**
   I. ENG 104 English Composition I (3 credits)
   II. ENG 106 English Composition II (3 credits)
   III. CAS 101 Introduction to Public Speaking (3 credits)
   Academic advisors will use the composition course placement policy to ensure enrollment in the appropriate course. (See Composition Placement Policy in Academic Section.)
4. **Fine Arts and Humanities**
   I. Select three credit hours from LIT (3 credits)
   II. Select six credit hours from HST and/or PLS (6 credits)
   III. Select three credit hours from ART, MUS, or THR (3 credits)
   IV. Natural Sciences Life & Non-Life Science Courses (7 credits)
   Students must take at least one course from each of two science areas: one in the life sciences (for example: biology, ecology) and one in non-life science (for example: chemistry, physics, earth science); at least one of these courses must be a lab course. Transfer students with six credit hours of science with no lab should contact the Chair of the Natural Science Department.
5. **Mathematics** Select appropriate mathematics course (3 credits)

I. *For BAS programs, only MTH 127, MTH 131, 143, 153, or 185 will meet this requirement. For BS or BA programs, only MTH 127, MTH 131, 143, 153, or 185 will meet this requirement. Several mathematics-intensive majors require the completion of MTH 143 or higher to complete this requirement. MTH 127, and MTH 131 cannot be used as a prerequisite to any other mathematics course. Academic advisors will use the mathematics placement policy to ensure enrollment in the appropriate course. (See Mathematics Placement Policy in Academic Section.)*

6. **Physical Education**
   I. PHE 110 Health & Fitness for Life (1 credit)
   II. PHE/VAR Activity Courses (1 credit)
   One-credit-hour PHE or VAR courses designated as an activity course in the course description fulfill this requirement. (EXS and SRM courses do not fulfill this requirement.)

II. Professional Education Requirements: 42 Hours

I. EDU 100 Field Experience I (.5 credits)
II. EDU 200 Field Experience II (.5 credits)
III. EDU 203 Curriculum & Instruction (3 credits)
IV. EDU 213 Literacy for Diverse Learners (3 credits)
V. EDU 223 Psychology of Learning (3 credits)
VI. EDU 273 Psych. & Education of the Exceptional Child (3 credits)
VII. PSY 263 Child & Adolescent Psychology (3 credits)

Admission to the Teacher Education Program is a prerequisite for taking 300-level and 400-level courses.

VIII. EDU 300 Field Experience III (.5 credits)
IX. EDU 400 Field Experience IV (.5 credits)
X. EDU 383 Assessment and Evaluation in Education (3 credits)
XI. SED 336 Reading & Writing in the Content Area (3 credits)
XII. EDU 403 Classroom Management w/ Char. Develop (3 credits)
XIII. SED 423 Secondary Ed. Methods in Content Area (3 credits)

XIV. EDU 479 Student Teaching (12 credits)

III. Content Area Education Requirements Credits: 46 Hours

I. MUA 005 Recital Attendance* (0 credits)
**MUA 005 Recital Attendance is a 0-credit-hour course required every semester and will be monitored through the Department Chair.*

II. MUS 351 Choral & Instrumental Arranging (2 credits)

III. MUS 331 Choral & Instrumental Conducting (3 credits)

IV. MUS 383 Music for Elementary Grades (3 credits)

V. MUL 350 Music History & Literature I (3 credits)

VI. MUL 450 Music History & Literature II (3 credits)

VII. MUT 112-412 Music Theory I-IV (8 credits)

VIII. MUT 122-422 Aural Training I-IV (4 credits)

IX. MUI 110 Instrumental Methods I (2 credits)

X. MUI 210 Instrumental Methods II (2 credits)

XI. MUS 300 Music Education Seminar (1 credit)

XII. MUA 320 Class Voice (1 credit)

XIII. Applied Piano (I-IV) (4 credits)

XIV. Applied Voice to Level VII (7 credits)

XV. Music Ensemble (3 credits)

IV. Electives: As Needed

I. Graduation requires a minimum of 124 credit hours and a minimum of 40 upper-level credit hours. Only eight credit hours of activity courses may be applied to these minimums.

Total Hours: 124 hours

Physical Education

(Residential)

I. General Education Requirements: 39 Hours

1. Chapel

I. HLG 010 Chapel (in-seat only; 0 credits)

2. Bible

I. BIB 113 Old Testament Survey (3 credits) or BIB 123 New Testament Survey (3 credits)

II. BIB 153 Biblical Worldview (3 credits)

Students may take BIB 132 & BIB 133 (Land of the Bible I & II) as a substitute for either BIB 113 or BIB 123.

3. Written & Public Communication

I. ENG 104 English Composition I (3 credits)

II. ENG 106 English Composition II (3 credits)

III. CAS 101 Introduction to Public Speaking (3 credits)

Academic advisors will use the composition course placement policy to ensure enrollment in the appropriate course. (See Composition Placement Policy in Academic Section.)

4. Fine Arts and Humanities

I. Select three credit hours from LIT (3 credits)

II. Select six credit hours from HST and/or PLS (6 credits)

III. Select three credit hours from ART, MUS, or THR (3 credits)

IV. Natural Sciences Life & Non-Life Science Courses (7 credits)

Students must take at least one course from each of two science areas: one in the life sciences (for example: biology, ecology) and one in non-life science (for example: chemistry, physics, earth science); at least one of these courses must be a lab course. Transfer students with six credit hours of science with no lab should contact the Chair of the Natural Science Department.

5. **Mathematics** Select appropriate mathematics course (3 credits)

I. *For BAS programs, only MTH 127, MTH 131, 143, 153, or 185 will meet this requirement. For BS or BA programs, only MTH 127, MTH 131, 143, 153, or 185 will meet this requirement. Several mathematics-intensive majors require the completion of MTH 143 or higher to complete this requirement. MTH 127, and MTH 131 cannot be used as a prerequisite to any other mathematics course. Academic advisors will use the mathematics placement policy to ensure enrollment in the appropriate course. (See Mathematics Placement Policy in Academic Section.)*

6. **Physical Education**
   I. PHE 110 Health & Fitness for Life (1 credit)
   II. PHE/VAR Activity Courses (1 credit)
   One-credit-hour PHE or VAR courses designated as an activity course in the course description fulfill this requirement. (EXS and SRM courses do not fulfill this requirement.)

II. Professional Education Requirements: 42 Hours

I. EDU 100 Field Experience I (.5 credits)
II. EDU 200 Field Experience II (.5 credits)
III. EDU 203 Curriculum & Instruction (3 credits)
IV. EDU 213 Literacy for Diverse Learners (3 credits)
V. EDU 223 Psychology of Learning (3 credits)
VI. EDU 273 Psych. & Education of the Exceptional Child (3 credits)
VII. PSY 263 Child & Adolescent Psychology (3 credits)

Admission to the Teacher Education Program is a prerequisite for taking 300-level and 400-level courses.

I. EDU 300 Field Experience III (.5 credits)
II. EDU 400 Field Experience IV (.5 credits)
III. EDU 383 Assessment and Evaluation in Education (3 credits)
IV. SED 336 Reading & Writing in the Content Area (3 credits)
V. EDU 403 Classroom Management w/ Char. Develop (3 credits)
VI. SED 423 Secondary Ed. Methods in Content Area (3 credits)

VII. EDU 479 Student Teaching (12 credits)

II. Content Area Education Requirements Credits: 47 Hours

I. EED 353 Teaching Health & PE in Elem. Grades (3 credits)
II. PHE 212 First Aid & CPR (2 credits)
III. PHE 222 Physical Education Activities (3 credits)
IV. PHE 313 Kinesiology (3 credits)
V. PHE 323 Movements & Rhythm (3 credits)
VI. PHE 333 Motor Development & Performance (3 credits)
VII. PHE 363 Team & Individual Sports Instruction (3 credits)
VIII. HLT 183 Personal Health & Fitness (3 credits)
IX. HLT 313 Nutrition (3 credits)
X. BIO 314 Human Anatomy & Physiology I (4 credits)
XI. EXS 113 Foundations of P.E. & Exercise Science (3 credits)
XII. EXS 310 Psychology and Sociology of Sport & Exercise (3 credits)
XIII. EXS 344 Exercise Physiology (4 credits)
XIV. EXS 354 Care & Prevention of Athletic Injuries (4 credits)
XV. EXS 403 Adapted Physical Education & Exercise (3 credits)
XVI. EXS 413 Tests & Measurements in Exercise (3 credits)

III. Electives: As Needed

I. Graduation requires a minimum of 124 credit hours and a minimum of 40 upper-level credit hours. Only eight credit hours of activity courses may be applied to these minimums.

Total Hours: 124 hours