# B.Mus.Ed. in Music Education

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>MUL 143A</td>
<td>Introduction to Keyboard Theory</td>
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<tr>
<td>MUS 101</td>
<td>Music Fundamentals</td>
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</tr>
<tr>
<td>MUS 103</td>
<td>Introduction to Music Literature</td>
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<tr>
<td>MUS 104</td>
<td>Music Theory I</td>
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<td>MUS 195</td>
<td>Music Hour</td>
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<td>Music Theory II</td>
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<td>MUS 203</td>
<td>Music Theory III</td>
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</tr>
<tr>
<td>MUS 305G</td>
<td>Music in World Cultures</td>
<td>3</td>
</tr>
<tr>
<td>MUS 312</td>
<td>Music History and Literature I</td>
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<tr>
<td>MUS 313</td>
<td>Music History and Literature II</td>
<td>3</td>
</tr>
<tr>
<td>MUS 322</td>
<td>Instrumental Literature and Conducting</td>
<td>3</td>
</tr>
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<td>MUS 323</td>
<td>Instrumentation</td>
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<td>MUS 324</td>
<td>Choral Literature and Conducting</td>
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<td>EDU 201</td>
<td>Introduction to Education Field Experience</td>
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<tr>
<td>EDU 203</td>
<td>School Health and Drugs</td>
<td>2</td>
</tr>
<tr>
<td>EDU 220</td>
<td>Introduction to Middle Level Education</td>
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</tr>
<tr>
<td>EDU 240</td>
<td>Educational Psychology</td>
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<td>EDU 241</td>
<td>Educational Psychology Field Experience</td>
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<td>EDU 317GZ</td>
<td>Educational Equity</td>
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</tr>
<tr>
<td>EDU 320</td>
<td>Pedagogy and the Young Adolescent Learner</td>
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<td>EDU 321</td>
<td>Integrated Literacy in the Content Areas</td>
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<tr>
<td>EDU 432</td>
<td>Methods in Teaching Elementary Music</td>
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<td>EDU 433</td>
<td>Methods in Teaching Secondary Music</td>
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<td>EDU 434</td>
<td>Middle Level Education Practicum in Music</td>
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<tr>
<td>EDU 490</td>
<td>Student Teaching Block</td>
<td>16</td>
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</table>

Performance Organizations $^3$  5-6
Private Lessons $^3$  5-6
Choose one emphasis from the Emphases tab $^2$  4-6

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
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<tr>
<td>Major</td>
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<tr>
<td>General Education</td>
<td>General Education</td>
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<tr>
<td>Total Credits</td>
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</table>

$^1$ In order to meet requirements for endorsements and dual majors this number is subject to change. Students should consult with their advisor.

$^2$ Instrumental K-12 majors take 6 credits and vocal K-12 majors take 4 credits.

$^3$ Instrumental K-12 majors take 5 credits of performance organizations and 5 credits of private lessons, resulting in 37 credits.

Courses whose number is followed by a letter fulfill a General Education requirement.

Students must earn a grade of C or better in each content area and education course (MUS, EDU) in the major. Courses with a grade of C- or lower must be repeated.

Students with K-12 licensure in Music Education may choose one or more Middle Level Endorsements. See endorsement area listing under Major in Elementary Education with Middle Level Endorsement in the Education section of this catalog.

## Instrumental K-12 Emphasis (6 credits)

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<thead>
<tr>
<th>Code</th>
<th>Title</th>
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<tbody>
<tr>
<td>MUS 358</td>
<td>Brass Methods</td>
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<td>MUS 359</td>
<td>Percussion Methods</td>
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<tr>
<td>MUS 360</td>
<td>String Methods</td>
<td></td>
</tr>
<tr>
<td>MUS 362</td>
<td>Woodwind Methods</td>
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</table>

Total Credits 6
Additional requirements:

1. Must be in Wind Symphony or University Orchestra for a minimum of four years.
2. Must complete proficiency level 3 on a band or orchestral instrument.
3. Must fulfill recital and concert attendance requirement.
4. Must pass the piano proficiency and guitar proficiency before student teaching.

**Vocal K-12 Emphasis (4 credits)**

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<thead>
<tr>
<th>Code</th>
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<th>Credits</th>
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<tr>
<td>MUS 363</td>
<td>Vocal Pedagogy</td>
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</tr>
<tr>
<td>MUS 366</td>
<td>Italian and English Lyric Diction</td>
<td>1</td>
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<tr>
<td>MUS 367</td>
<td>French Lyric Diction</td>
<td>1</td>
</tr>
<tr>
<td>or MUS 368</td>
<td>German Lyric Diction</td>
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</tbody>
</table>

Total Credits 4

Additional requirements:

1. Must be in a choral organization for a minimum of four years.
2. Must major in voice. (Keyboard majors must achieve the department's stated vocal proficiency in lieu of majoring in voice.)
3. Must fulfill recital and concert attendance requirement.
4. Must pass the piano proficiency and guitar proficiency before student teaching.

**EDU 203 • School Health and Drugs** 2 Credits.
Examines the roles of teachers and schools in responding to adolescent health problems, including alcohol/drug problems, with particular attention to health promotion, prevention, and referral. Approaches adolescent drug/alcohol use from a variety of perspectives—behavioral, pharmacological, social, legal, and clinical. Emphasis is on the characteristics of effective comprehensive school-based drug abuse prevention programs.
*Offered: Fall, Spring.*

**EDU 204UZ • Teaching and Learning in Guadalajara** 3 Credits.
Onsite experiential course designed to introduce students to Mexican culture and education in the city of Guadalajara. Components include observing and teaching in a Christian school, a homestay with a Mexican family, creation of a classroom ethnography, and an opportunity to reflect on the culture and education process of one Mexican school.
*Prerequisites: GES 130 or GES 244; written consent of instructor. Special Notes: Course may count as a Spanish elective provided all work is completed in Spanish. Offered: Occasionally interim.*

**EDU 205 • Introduction to Middle Level Education** 3 Credits.
Identifies and defines the concept of exemplary and typical middle and junior high schools: philosophy, organizational structure, curriculum, and instructional characteristics. Students develop an understanding of the physical, emotional, social, cognitive, and moral stages of adolescent development and begin to develop the ability to relate middle-level program possibilities to adolescent developmental needs.
*Prerequisites: EDU 200; EDU 201; Admission to the Education program. Corequisites: May be taken concurrently with EDU 320. Offered: Fall, Spring.*

**EDU 206UZ • Exploring British Education and Culture** 3 Credits.
Designed for students to immerse themselves in British culture and explore the educational system, with an emphasis on the diverse populations of Pakistani and Indian students and schools. Provides students with three learning experiences: 1) observation and participation in British elementary and secondary schools; 2) homestay with a British family; and 3) cultural exploration in London and surrounding areas.
*Prerequisites: EDU 200; EDU 201; GES 130 or GES 244; Admission to the education program. Offered: Occasionally interim.*
EDU 240 • Educational Psychology 3 Credits.
Psychological foundations of education. Various aspects of growth and development, the nature and conditions of learning, implications for teaching, and evaluation.
Prerequisites: EDU 200; EDU 201; Admission to the Education program. Offered: Fall, Spring.
Special Notes: Intended for 5-8, 5-12, 9-12, and K-12 licensure students only.

EDU 241 • Educational Psychology Field Experience 1 Credit.
A field experience that requires four hours per week in an elementary or secondary school for observation and tutorial experience in a special education setting.
Prerequisites: EDU 200; EDU 201; Admission to the education program. Corequisites: Must be taken concurrently with EDU 240. Offered: Fall, Spring.
Special Notes: Designated times are set by the Education department.

EDU 250 • Educating the Exceptional Child 3 Credits.
Teacher candidates learn the historical and legal foundations of educating exceptional children. Instructional design, teaching, referral, assessment, team planning, and placement procedures are introduced. The role of the family is discussed. All of the above are accomplished in the context of cultural pluralism.
Offered: Spring.

EDU 271 • Education Psychology and Pedagogy 2 Credits.
Foundational knowledge about the theories of learning, cognitive development, instructional planning and assessment practices, and professional reflection.
Prerequisites: EDU 200; EDU 201; Admission to the education program. Corequisites: Must be taken concurrently with EDU 272; EDU 273; EDU 274; EDU 275. Offered: Fall, Spring.

EDU 272 • Language and Literacy Development for Young Learners (K-3) 5 Credits.
Foundational knowledge about language development, literacy development, instructional methods, assessment practices, the creation of a literate and motivating environment, and the encouragement of family engagement in literacy.
Prerequisites: EDU 200; EDU 201; Admission to the education program. Corequisites: Must be taken concurrently with EDU 271; EDU 273; EDU 274; EDU 275. Offered: Fall, Spring.

EDU 273 • Primary Grade Practicum 1 Credit.
Application of effective practices done in a primary classroom, working with individual students and small reading groups.
Prerequisites: EDU 200; EDU 201; Admission to the education program. Corequisites: Must be taken concurrently with EDU 271; EDU 272; EDU 274; EDU 275. Offered: Fall, Spring.

EDU 274 • Education Technology 1 Credit.
Methods of integrating technology into the primary grades classroom are considered. Focus on approaches with technologies that are research-based, enhance student learning, and are linked to effective instructional strategies. Professional growth/development and developing digital citizenship/responsibility are considered.
Prerequisites: EDU 200; EDU 201; Admission to the education program. Corequisites: Must be taken concurrently with EDU 271; EDU 272; EDU 273; EDU 275. Offered: Fall, Spring.

EDU 275 • Kindergarten Education 1 Credit.
Characteristics of kindergarten children and the curriculum and teaching strategies appropriate for their developmental level.
Prerequisites: EDU 200; EDU 201; Admission to the education program. Corequisites: Must be taken concurrently with EDU 271; EDU 272; EDU 273; EDU 274. Offered: Fall, Spring.

EDU 292 • Foundations of Early Childhood Education 3 Credits.
History, philosophy, goals, content of early childhood education programs, and updated research in child development. Analysis of teaching strategies appropriate for the development of children ages three to five years. Career opportunities in early childhood education.
Offered: Fall.

EDU 293 • Foundations of Early Childhood Field Experience 1 Credit.
Supervised observation and participation at Bethel University's child development center or a partnering community early childhood education site.
Corequisites: Must be taken concurrently with EDU 292. Offered: Fall.

EDU 296 • Curriculum in Early Childhood Education 3 Credits.
Developmental appropriateness of current curriculum models, equipment, and materials in an early childhood education program.
Prerequisites: EDU 200; EDU 201; EDU 292; EDU 293. Offered: Spring.
EDU 307 • Curriculum in Early Childhood Education Field Experience 1 Credit.
Field experience at one of Bethel University's child development centers or approved community partner sites utilizing strategies learned in EDU 306.
Prerequisites: EDU 200; EDU 201; EDU 292; EDU 293. Corequisites: Must be taken concurrently with EDU 306. Offered: Spring.

EDU 317GZ • Educational Equity 3 Credits.
Root causes and historical origins of the current disparity of opportunities in U.S. educational systems. Prepares future educators to be culturally competent and responsive critical thinkers who understand the barriers that perpetuate inequities. Addresses these challenges from a biblical and leadership perspective.
Prerequisites: [GES 130; GES 160; Contemporary Western Life and Thought (L) course; World Cultures (U) course] or [GES 244; World Cultures (U) course].
Offered: Fall, Interim, Spring. Special Notes: Includes experiential learning in schools and community events.

EDU 320 • Pedagogy and the Young Adolescent Learner 1 Credit.
The philosophy and pedagogy of teaching in a middle school is different than teaching in a junior high school. Course activities help students define, describe, and develop the following components of contemporary middle level schools: appropriate curriculum, interdisciplinary structure, and interdisciplinary teaching.
Prerequisites: EDU 220 (may be taken concurrently); EDU 240/EDU 241. Corequisites: Must be taken concurrently with EDU 321. Offered: Fall, Spring.

EDU 321 • Integrated Literacy in the Content Areas 1 Credit.
Understanding of literacy development strategies and the role of reading in teaching content material related to specific subject areas. Review of content area texts, assessment and practice in adapting content materials to student needs.
Prerequisites: EDU 220 (may be taken concurrently); EDU 240; 241. Corequisites: Must be taken concurrently with EDU 320. Offered: Fall, Spring.

EDU 331 • Teaching and Learning 3 Credits.
Provides a foundational knowledge of learning psychology and teaching methodology. Examines unique considerations for youth and adult learners, metacognition, formal/informal learning, multi-modal learning, learning in a variety of fields/contexts, and iterative program assessment.
Corequisites: EDU 332. Offered: Fall, even # years.

EDU 332 • Teaching and Learning Field Experience 1 Credit.
Teaching and Learning occurs in every field of practice to pass along skill and expertise. Students work with the instructor to find shadowing field experiences where teaching and learning occur in a field of interest and in conjunction with EDU 331.
Corequisites: EDU 331. Offered: Fall, even # years.

EDU 340 • Parent Child and Family Relationships 3 Credits.
The family as a social/cultural unit with emphasis on the parents’ interaction with the developing child. Parent-child relations, parenting skills, family systems, and family structure and function.
Offered: Spring.

EDU 342 • Observation, Assessment, Adaptation, and Referral in Early Childhood 4 Credits.
Strategies used in early childhood settings to observe and assess young children’s development and to design goals and experiences based upon those assessments. Issues of early identification, referral to special services, building effective parent/professional partnerships, and programming in inclusive early childhood classrooms are discussed.
Prerequisites: EDU 200; EDU 201; EDU 292; EDU 293; Admission to the education program. Offered: Fall.

EDU 344 • Health, Nutrition, and Safety with Young Children 2 Credits.
Issues in health, nutrition, and safety as related to early childhood settings, birth through age six.
Prerequisites: EDU 200; EDU 201; EDU 292; EDU 293. Offered: Spring.
EDU 350 • Infant and Toddler Care 3 Credits.
Strategies used in early childhood settings to assess infant/toddler development and needs, develop goals, and design appropriate learning experiences and environments. Building positive relationships with infants/toddlers and their parents in group settings.
Prerequisites: EDU 200; EDU 201; EDU 292; EDU 293; EDU 306; EDU 307; EDU 340; Admission to the education program. Offered: Fall.

EDU 351 • Infant and Toddler Development and Learning Field Experience 1 Credit.
Field experience at the Bethel Child Development Center or approved partner infant and toddler setting to practice strategies learned in EDU 350.
Prerequisites: EDU 200; EDU 201; EDU 292; EDU 293; EDU 306; EDU 307; EDU 340; Admission to the education program. Corequisites: Must be taken concurrently with EDU 350. Offered: Fall.

EDU 363 • Health Curriculum and Methods 1 Credit.
Principles, curriculum, and methods of teaching health in grades K-6. Role of the teacher and school in responding to the special health needs of elementary-age children.
Prerequisites: EDU 200; EDU 201; Admission to the education program. Offered: Fall, Spring.

EDU 365 • Physical Education Curriculum and Methods 1 Credit.
Principles, curriculum, and methods of teaching physical education in grades K-6.
Prerequisites: EDU 200; EDU 201; Admission to the education program. Offered: Fall, Spring.

EDU 366A • Visual Arts Curriculum and Methods 1 Credit.
Methods, materials, and resources for teaching visual arts in grades K-6.
Prerequisites: EDU 200; EDU 201; Admission to the education program. Offered: Fall, Spring.

EDU 368A • Music Curriculum and Methods 1 Credit.
Methods, materials, and resources for teaching music in grades K-6.
Prerequisites: EDU 200; EDU 201; Admission to the education program. Offered: Fall, Spring.

EDU 370 • Math Curriculum and Methods 3 Credits.
Prerequisites: EDU 200; EDU 201; EDU 271-275; EDU 317GZ; MAT 202M; NAS 101D; NAS 102D; NAS 103D; NAS 104D; Admission to the education program. Corequisites: Must be taken concurrently with EDU 371; EDU 372; EDU 373; EDU 374; EDU 375; EDU 376. Offered: Fall, Spring.

EDU 371 • Science Curriculum and Methods 3 Credits.
Methods, materials, and resources for teaching science in grades K-6. Emphasis placed on inquiry and discovery learning, planning, and teaching in a standards-based classroom.
Prerequisites: EDU 200; EDU 201; EDU 271-275; EDU 317GZ; MAT 202M; NAS 101D; NAS 102D; NAS 103D; NAS 104D; Admission to the education program. Corequisites: Must be taken concurrently with EDU 370; EDU 372; EDU 373; EDU 374; EDU 375; EDU 376. Offered: Fall, Spring.

EDU 372 • Educational Psychology 3 Credits.
Psychological foundations of education continued from EDU 271 with an emphasis on grades 4-6. Various aspects of growth and development, the nature and conditions of learning, implications for teaching, awareness of student variability, and strategies for meeting the needs of students with disabilities. Teacher/student relationships and strategies for maintaining a classroom environment where learning can occur.
Prerequisites: EDU 200; EDU 201; EDU 271-275; EDU 317GZ; MAT 202M; NAS 101D; NAS 102D; NAS 103D; NAS 104D; Admission to the education program. Corequisites: Must be taken concurrently with EDU 370; EDU 371; EDU 373; EDU 374; EDU 375; EDU 376. Offered: Fall, Spring.
EDU 373 • Reading/Language Arts Curriculum and Methods 3 Credits.
Reading methods and processes with a strong emphasis on comprehension and vocabulary development. Language arts skills: writing process, grammar, spelling, drama, listening and speaking skills, viewing skills for students in grades 4-6. A variety of creative and critical response modes to integrate literature across the curriculum.
Prerequisites: EDU 200; EDU 201; EDU271-275; EDU 317GZ; MAT202M; NAS 101D; NAS 102D; NAS 103D; NAS 104D; Admission to the education program.
Corequisites: Must be taken concurrently with EDU 370; EDU 371; EDU 372; EDU 374; EDU 375; EDU 376. Offered: Fall, Spring.

EDU 374 • Social Studies Curriculum and Methods: Planning 3 Credits.
Methods, materials, and resources for teaching social studies in grades K-6. Emphasis placed on the use of process skills of the social scientist. Long- and short-term planning including integration of curriculum across content areas, embedding Minnesota Graduation Standards.
Prerequisites: EDU 200; EDU 201; EDU271-275; EDU 317GZ; MAT202M; NAS 101D; NAS 102D; NAS 103D; NAS 104D; Admission to the education program.
Corequisites: Must be taken concurrently with EDU 370; EDU 371; EDU 372; EDU 373; EDU 375; EDU 376. Offered: Fall, Spring.

EDU 375 • Integrating Technology in the Content Areas 2 Credits.
Methods of integrating technology in various grade levels and content areas are examined. Students design, implement, and access strategies for assessment and learning. Emphasis on approaches to enhance student learning, increase motivation, and link to effective instructional strategies. Professional growth/development and developing digital citizenship/responsibility are considered.
Prerequisites: EDU 200; EDU 201; EDU271-275; EDU 317GZ; MAT202M; NAS 101D; NAS 102D; NAS 103D; NAS 104D; Admission to the education program.
Corequisites: Must be taken concurrently with EDU 370; EDU 371; EDU 372; EDU 373; EDU 374; EDU 376. Offered: Fall, Spring.

EDU 376 • Intermediate Grade Practicum 1 Credit.
Application of effective practices done in a 3rd-6th grade classroom, working with large groups as well as small groups, adapting lessons for students with special needs. Special focus on integrated planning.
Prerequisites: EDU 200; EDU 201; EDU271-275; EDU 317GZ; MAT202M; NAS 101D; NAS 102D; NAS 103D; NAS 104D; Admission to the education program.
Corequisites: Must be taken concurrently with EDU 370; EDU 371; EDU 372; EDU 373; EDU 374; EDU 375. Offered: Fall, Spring. Special Notes: A residency option is available by application. Residents stay in the same cooperating classroom for Block 2 and student teaching.

EDU 400 • Methods in Teaching K-12 English to Speakers of Other Languages 3 Credits.
Theories of language learning, language acquisition, and classroom methodologies at the elementary and secondary levels. Exploration of instructional resources, uses of technology, evaluative procedures, and classroom management. Development of a philosophy of English as a Second Language education and practice in unit planning and teaching.
Prerequisites: LIN 210Z; LIN 300; Admission to the education program. Offered: Fall.

EDU 401 • Middle Level Education Practicum in TESL 1 Credit.
Classroom-based practicum in an ESL class of young adolescent learners. Emphasizes evaluation and application of concepts and strategies introduced in EDU 400.
Corequisites: Must be taken concurrently with EDU 400. Offered: Fall.

EDU 406 • Methods in Teaching 5-8 English 3 Credits.
An examination of how middle level philosophy translates into practice in English classes in grades 5-8. It is designed to accompany a 1 credit practicum experience in a middle level school.
Prerequisites: EDU 240; EDU 241 OR EDU 271; EDU 272; EDU 273; Admission to the education program.
Corequisites: Must be taken concurrently with EDU 407. Offered: Spring.
EDU 407 • Middle Level Education Practicum in English 1 Credit.
Classroom-based practicum in an English class of young adolescent learners. Emphasizes evaluation and application of concepts and strategies introduced in EDU 408.
Prerequisites: EDU 240/EDU 241. Corequisites: Must be taken concurrently with EDU 406 or EDU 408. Offered: Spring.

EDU 408 • Methods in Teaching 5-12 English 3 Credits.
Methods and curriculum employed in teaching English in middle and high schools. Examines current technology in English education as well as interactive learning and teaching. Emphasizes vocabulary and academic language. Lesson and unit planning using best practices and developmentally appropriate principles.
Prerequisites: EDU 240; EDU 241; Admission to the education program. Corequisites: Must be taken concurrently with EDU 407. Offered: Spring. Special Notes: EDU 320 is a strongly recommended corequisite.

EDU 410 • Methods in Teaching 5-8 Mathematics 3 Credits.
Teaching methodologies, materials, assessment, historical and current trends and issues in curricular, development of a philosophy of mathematics education, and other topics related to teaching and learning mathematics in grades 5-8. Practice in planning lessons and units, implementing technology, and teaching.
Prerequisites: EDU 240, EDU 271; Admission to the education program. Corequisites: Must be taken concurrently with EDU 411. Offered: Fall.

EDU 411 • Mathematics Education Practicum in grades 5-8 or 5-12 1 Credit.
Students observe and participate in a high school and/or middle school mathematics classroom (minimum 40 hours on site). Develop deeper understanding of preadolescent and adolescent learners as well as curriculum, instruction, and assessment in the context of grades 5-12 school communities.
Prerequisites: EDU 240, EDU 271; Admission to the education program. Corequisites: Must be taken concurrently with EDU 410, EDU 412. Offered: Fall.

EDU 412 • Methods in Teaching 5-12 Mathematics 3 Credits.
Teaching methodologies, materials, assessment, historical and current trends and issues in curriculum, development of a philosophy of mathematics education, and other topics related to teaching and learning mathematics in grades 5-8 and 9-12. Practice in planning lessons and units, implementing technology, and teaching.
Prerequisites: EDU 240; EDU 241; Admission to the education program; Senior standing or permission of instructor. Corequisites: Must be taken concurrently with EDU 411. Offered: Fall.

EDU 413 • Methods in Teaching K-12 Art 3 Credits.
Materials, methods, and curriculum employed in teaching art at both the elementary and secondary levels. Historical survey of philosophy of art education and present trends. Studio time for exploration and application of media suitable for both elementary and secondary levels.
Prerequisites: EDU 240; EDU 241; Admission to the Education program. Corequisites: Registration in EDU 414 is required. Offered: Fall.

EDU 414 • Middle Level Education Practicum in Art 1 Credit.
Classroom-based practicum in an art class of young adolescent learners. Emphasizes evaluation and application of concepts and strategies introduced in EDU 413.
Prerequisites: EDU 240; EDU 241. Corequisites: Must be taken concurrently with EDU 413. Offered: Fall.

EDU 418 • Methods in Teaching 9-12 Social Studies 2 Credits.
Development of ability to take concepts from several component disciplines of social studies and communicate them effectively to, or direct their acquisition by, students in grades 9-12. Curriculum trends, materials, classroom methodologies, and teacher competencies are studied and applied.
Prerequisites: EDU 240; EDU 241; EDU 220; Admission to the education program. Corequisites: Must be taken concurrently with EDU 419. Offered: Spring.
EDU 419 • 5-8 Social Studies Methods and Practicum 2 Credits.
Classroom-based practicum in a social studies class of young adolescent learners. Emphasizes evaluation and application of concepts and strategies introduced in EDU 418.
Prerequisites: EDU 240; EDU 241; EDU 220; admission to the education program. Corequisites: Must be taken concurrently with EDU 418. Offered: Spring.

EDU 420 • Methods in Teaching 5-12 Science 3 Credits.
Current methods and approaches used in the teaching of science in grades 5-12. Examination of ways to develop and present curriculum with emphasis on content, scientific investigation, inquiry, assessment, and safe laboratory practices.
Prerequisites: EDU 240; EDU 241; Admission to the education program. Offered: Fall. Special Notes: Requirements for this course are fulfilled through EDUC 681 Methods of Teaching 5-12 Science, which is taught in conjunction with the Bethel University Graduate School.

EDU 422 • Curriculum and Methods of 5-12 Health Education 3 Credits.
Exploration of the science and art of teaching health. Includes the skills of planning units, teaching lessons, writing measurable objectives, and evaluating lessons for students in grades 5-12 and the community. Major focus on learning and applying various teaching methods and strategies to the content areas within health education.
Prerequisites: EDU 240; EDU 241; HAS 130; HAS 340; Admission to the education program. Offered: Fall 2019 2020.

EDU 423 • Middle Level Education Practicum in Health 1 Credit.
Classroom-based practicum in a health education class of young adolescent learners. Emphasizes evaluation and application of concepts and strategies introduced in EDU 422.
Prerequisites: HAS 130; HAS 340. Offered: Fall 2019 2020.

EDU 424 • Methods in Teaching K-12 Physical Education 3 Credits.
Instructional process in physical education, grades K-12. Observation and practice of teaching skills and strategies, including: planning and delivering content, managing a class, and monitoring student progress.
Prerequisites: EDU 240; EDU 241; HAS 316 or consent of instructor; Admission to the education program. Offered: Fall 2019 2020.

EDU 425 • Middle Level Practicum in Physical Education 1 Credit.
Classroom-based practicum in a physical education class of young adolescent learners. Emphasizes evaluation and application of concepts and strategies introduced in EDU 424.
Prerequisites: EDU 240; EDU 241; HAS 247; HAS 316. Corequisites: Must be taken concurrently with EDU 424. Offered: Fall 2019 2020.

EDU 426 • Methods in Teaching K-12 World Languages and Cultures 3 Credits.
Theories of language acquisition, language learning, and classroom methodologies at the elementary and secondary levels. Exploration of instructional resources, uses of technology, evaluative procedures, and classroom management. Development of a philosophy of communicative language teaching and practice in unit planning and teaching.
Prerequisites: EDU 240; EDU 241; Admission to the education program; Demonstration of Intermediate-High oral proficiency after study abroad via the OPIC or consent of instructor; or a major or minor offered through the World Languages and Cultures department. Offered: Fall.

EDU 427 • Middle Level Education Practicum in World Languages and Cultures 1 Credit.
Classroom-based practicum in a Spanish class of young adolescent learners. Emphasizes evaluation and application of concepts and strategies introduced in EDU 426.
Prerequisites: EDU 240/241. Corequisites: Must be taken concurrently with EDU 426. Offered: Fall.
EDU 428 • Methods in Teaching 5-8 Science 2 Credits.
Current methods and approaches used in the teaching of science in grades 5-8. An examination of ways to develop and present curriculum with emphasis on assessment, instructional strategies, scientific investigations, safety training, and current issues in science education. 
Prerequisites: Admission to the education program; EDU 271; EDU 272; EDU 273; EDU 274; EDU 275.
Corequisites: Must be taken concurrently with EDU 429. Offered: Fall.

EDU 429 • Science Education Practicum in Grades 5-8 or 5-12 1 Credit.
Students observe and participate in a high school and/or middle school science classroom (minimum 40 hours on site). Develop deeper understanding of preadolescent and adolescent learners as well as curriculum, instruction, and assessment in the context of grades 5-12 school communities.
Prerequisites: EDU 240/241; admission to the education program. Corequisites: Must be taken concurrently with EDU 420. Offered: Fall

EDU 432 • Methods in Teaching Elementary Music 3 Credits.
Methods and materials for teaching music in the elementary school. The skills of singing, playing, moving, improvising, reading, and listening are explored as a means of helping children gain an intuitive and theoretical understanding of musical principles.
Prerequisites: EDU 240; EDU 241; major or minor in music; admission to the education program. Offered: Fall

EDU 433 • Methods in Teaching Secondary Music 3 Credits.
Methods and materials for teaching music in the middle school, junior high, and high school vocal and instrumental programs.
Prerequisites: EDU 432; major or minor in music; admission to the education program. Offered: Spring

EDU 434 • Middle Level Education Practicum in Music 1 Credit.
Classroom-based practicum in a music class of young adolescent learners. Emphasizes evaluation and application of concepts and strategies introduced in EDU 433.
Prerequisites: EDU 432; major or minor in music. Corequisites: EDU 433. Offered: Spring

EDU 489 • Student Teaching in Preprimary 3 Credits.
Observation and student teaching in a pre-k setting in which a student will be licensed to teach. Includes participation in a seminar.
Prerequisites: EDU 292/293, EDU 306/307; EDU 340; EDU 342; EDU 344; Admission to student teaching. Offered: Fall, Interim, Spring, Summer (depending on faculty availability).

EDU 490 • Student Teaching Block 1-15 Credits.
Observation and student teaching at appropriate level(s) for specified period(s). Includes participation in a seminar that meets regularly. Students earning a license to teach in two teaching majors must register for EDU 490 in the primary license and in the second license. Both student teaching placements can occur within the same semester. Some situations may require the addition of student teaching during Interim. Student teaching semester also includes a weekly seminar meeting by program. Students should communicate with their supervisors about meeting times and locations.
Prerequisites: Admission to student teaching; 2.50 GPA. Special Notes: Graded on an S/U basis. Offered: Fall, Spring.

EDU 491 • Student Teaching in Middle Level 3 Credits.
Observation and student teaching in fields in which a student will be licensed to teach. This involves student teaching in a Middle Level endorsement area.
Prerequisites: Admission to student teaching. Special Notes: Graded on an S/U basis. Offered: Fall, Spring.

MUL 140A • Beginning Piano 1 Credit.
A series of class lessons recommended for students who have not had formal piano study. Using the keyboard laboratory, students learn to read music and harmonize simple folk melodies at the piano as well as acquire some basic theory. Offered: Fall, Spring.

MUL 141A • Beginning Voice 1 Credit.
A series of class lessons, lectures, and student performances to give the beginning vocalist a basic foundation in singing. Incorporates folk, musical theatre, and classic literature. Offered: Fall, Spring.
MUL 142A • Beginning Guitar 1 Credit. A series of lessons designed to give the beginning guitarist a foundation in acoustic (nonelectric) guitar, including basic tuning techniques, chords in seven keys, reading of notes on the first five frets, strumming rhythms, fingerpicking, and song leading. 
Offered: Fall, Spring. Special Notes: Music education majors may use successful completion of this course to satisfy the guitar proficiency requirement.

MUL 143A • Introduction to Keyboard Theory 1 Credit. A series of class lessons for music majors and minors who have little or no background in keyboard theory skills. 
Corequisites: Must be taken concurrently with MUS 101. Grade exceptions: Graded on an S/U basis. 
Offered: Fall. Special Notes: Students with more advanced keyboard skills may attempt to test out after registration.

MUL 144A • Group Voice 1 Credit. A series of lessons given for a group of three to four beginning students. Lessons last one hour and cover basic techniques of singing and performance of folk, musical theatre, or classical literature. Some one-on-one instruction may occur as the class advances. 
Prerequisites: MUL 141A or Membership in Women’s Choir or Men’s Choir. Offered: Fall, Spring.

MUL 242A • Intermediate Guitar 1 Credit. A series of lessons designed to advance the student beyond the foundational guitar techniques introduced in MUL 142A, including barred chords, chord alteration, advanced strumming and fingerpicking, performance techniques, guitar music theory, and arranging. 
Prerequisites: MUL 142A or consent of instructor. 
Offered: Spring.

MUL 300 • Applied Composition 2 Credits. Private (or small group) study in composition beginning with single instruments followed by chamber groups and large ensembles. Computer notation and MIDI sequencing also included. Performance of original works when appropriate or required. 
Prerequisites: MUS 202, Consent of instructor. The private lesson fee applies to this course. 
Offered: Fall, Spring.

MUS 101 • Music Fundamentals 1 Credit. Fundamentals of music theory notation: clefs; time signatures; major and minor key signatures; major and all three forms of minor scales; intervals and triads, including qualities and inversions; Roman numeral analysis with figured bass; overtone series. 
Corequisites: Requires concurrent registration with MUL 143A or consent of instructor. Offered: Fall.

MUS 103 • Introduction to Music Literature 2 Credits. Development of listening skills and musical vocabulary pertinent to the study of Western music history through a chronological survey of major historical style periods and representative literature. 
Corequisites: Requires concurrent registration with MUS 101 and MUL 143A, or consent of instructor. 
Offered: Fall.

MUS 104 • Music Theory I 3 Credits. A continuation of MUS 101 concepts and materials: voice-leading and part-writing of triads and seventh chords, and modulations in diatonic chorale style. Beginning development of ear-training and sight-singing, music technology, computer applications, and continuation of functional keyboard skills. 
Prerequisites: MUS 101; MUS 103. Offered: Spring.

MUS 195 • Music Hour 0 Credit. A semi-monthly informal recital for the purpose of student performance or discussion of topics of significance to musicians. Music majors and minors are required to perform on their applied instruments in a minimum of one Music Hour recital per semester. First-semester freshmen perform at the discretion of the private instructor. Music majors must register each semester in residence in order to complete the Recital and Concert Attendance requirements for graduation. 
Prerequisites: Music major or minor. Grade exceptions: Graded on an S/U basis. Offered: Fall, Spring.

MUS 202 • Music Theory II 3 Credits. A continuation of MUS 104 concepts and materials: advanced voice-leading and part-writing skills, chromaticism/non-diatonicism, introduction to jazz and pop theory. Continued development of ear-training, sight-singing, functional keyboard skills, music technology, and computer applications. 
Prerequisites: MUS 104. Offered: Fall.
MUS 203 • Music Theory III 3 Credits.
Practice in 16th century counterpoint; analysis of forms from 18th century counterpoint through classical forms; continuation of ear-training, sight-singing, and functional keyboard skills. 
Prerequisites: MUS 202, Consent of instructor. 
Offered: Spring.

MUS 210 • Collaborative Keyboard Skills 2 Credits.
A series of class lessons for the advancing piano student. Topics include sight-reading, ensemble playing, transposition, open score reading, and accompanying. 
Prerequisites: MUS 104, Consent of instructor. 
Offered: Spring 2020.

MUS 230 • Music and Worship in the 21st Century 3 Credits.
The role of music within the context of Christian corporate worship. Current practice in church music is analyzed from a theological and historical perspective with the goal of forming musical practice that matches biblical function. 
Offered: Spring.

MUS 262A • How To Write A Song 3 Credits.
Explore song history, analysis, and structure in order to compose and record original piece. 
Offered: Occasionally interim. Special Notes: Does not require formal music background.

MUS 301 • Music Theory IV 3 Credits. 
Advanced analysis and composition in all styles with a focus on 20th century music. 
Prerequisites: MUS 203. Offered: Spring, odd # years.

MUS 305G • Music in World Cultures 3 Credits. 
Introductory study of cultural traditions, belief systems, and practices of world cultures through the study and analysis of the music of ethnic groups. Specific cultures included may vary with each offering. 
Prerequisites: [GES 130; GES 160; Contemporary Western Life and Thought (L) course; World Cultures (U) course] or [GES 244; World Cultures (U) course]. 
Offered: Spring, even # years.

MUS 312 • Music History and Literature I 3 Credits. 
Chronological survey of Western musical art from the Greek civilization through the Baroque period with detailed examination of representative works. Required listening, examinations, and written projects. 
Prerequisites: MUS 103; MUS 104. Offered: Fall.

MUS 313 • Music History and Literature II 3 Credits. 
A continuation of MUS 312, from 1750 to the present. 
Prerequisites: MUS 312. Offered: Spring.

MUS 315 • Piano Literature 3 Credits. 
A survey of the literature for the solo piano, spanning 400 years from the Baroque through the Modern Era. 
Prerequisites: Keyboard major or minor or Consent of instructor. 
Offered: Spring 2022.

MUS 322 • Instrumental Literature and Conducting 3 Credits. 
Principles of conducting as applied to orchestral and band literature. Musical style and the responsibility of the conductor to the score. Instrumental music of the Classic, Romantic, and 20th century periods will be explored. 
Prerequisites: MUS 324. Offered: Spring.

MUS 323 • Instrumentation 2 Credits. 
Introduction of all major instruments with emphasis on transpositions, ranges, and idiomatic writing. Arranging of music for large and small combinations of woodwind, brass, string, and percussion instruments. 
Prerequisites: MUS 202; MUS 312. Offered: Spring.

MUS 324 • Choral Literature and Conducting 3 Credits. 
Development of conducting techniques with the application of stylistic principles to the styles of the Renaissance, Baroque, Classic, Romantic, and 20th century periods. 
Prerequisites: MUS 203; MUS 313 or Consent of instructor. 
Offered: Fall.

MUS 326 • Vocal Literature 3 Credits. 
Development of conducting techniques with the application of stylistic principles to the styles of the Renaissance, Baroque, Classic, Romantic, and 20th century periods. 
Prerequisites: MUS 203, MUS 313. Offered: Spring, even # years.

MUS 357 • Piano Pedagogy 2 Credits. 
Methods of teaching piano. Overview of teaching materials including method books, literature collections and anthologies, and supplementary materials. 
Prerequisites: Major or minor in music. 
Offered: Spring 2021.
B.Mus.Ed. in Music Education

MUS 358 • Brass Methods 2 Credits.
Methods of teaching brass instruments (trumpet, horn, trombone, tuba). Performance techniques and materials as well as practical experience on each of the representative instruments.
Prerequisites: Major or minor in music. Offered: Fall, even # years.

MUS 359 • Percussion Methods 2 Credits.
Methods of teaching percussion (snare drum, keyboard/mallets, timpani, concert accessories/auxiliary, drum set). Performance techniques and materials as well as practical experience on most of the represented instruments.
Prerequisites: Major or minor in music. Offered: Spring, odd # years.

MUS 360 • String Methods 2 Credits.
Methods of teaching stringed instruments (violin, viola, cello, bass). Performance techniques and materials as well as practical experience on each of the representative instruments.
Prerequisites: Major or minor in music. Offered: Spring, even # years.

MUS 362 • Woodwind Methods 2 Credits.
Methods of teaching woodwind instruments (flute, clarinet, oboe, saxophone, bassoon). Performance techniques and materials as well as practical experience on each of the representative instruments.
Prerequisites: Major or minor in music. Offered: Fall, odd # years.

MUS 363 • Vocal Pedagogy 2 Credits.
Methods of teaching the vocal mechanism and its functions. Performance techniques and materials as well as practical experience.
Prerequisites: Four semesters of voice lessons. Offered: Spring, odd # years.

MUS 366 • Italian and English Lyric Diction 1 Credit.
Studies in pronunciation of Italian and English songs through the use of the International Phonetic Alphabet (IPA). Verbal, written, and sung realization of this work practiced on assigned repertoire.
Prerequisites: One year private voice study or equivalent. Offered: Fall.

MUS 367 • French Lyric Diction 1 Credit.
Studies in pronunciation of French diction through use of the International Phonetic Alphabet (IPA). Verbal, written, and sung realizations of this work practiced on assigned repertoire.
Prerequisites: MUS 366. Offered: Spring, odd # years.

MUS 368 • German Lyric Diction 1 Credit.
Studies in pronunciation of German diction through the use of the International Phonetic Alphabet (IPA). Verbal, written, and sung realization of this work practiced on assigned repertoire.
Prerequisites: MUS 366. Offered: Spring, even # years.

MUS 395 • Junior Recital 0 Credit.
A culminating performance experience required for the bachelor of music applied performance major. A one half-hour recital of Level III repertoire is presented.
Prerequisites: Pre-recital hearing. Offered: Fall, Spring.

MUS 495 • Half Senior Recital 0 Credit.
A culminating performance experience required for bachelor of music education majors. A one half-hour recital of Level III repertoire is presented.
Prerequisites: Pre-recital hearing. Offered: Fall, Spring.

MUS 496 • Full Senior Recital 0 Credit.
A culminating performance experience required for the bachelor of music applied performance major. A one-hour recital of Level IV repertoire is presented.
Prerequisites: Pre-recital hearing. Offered: Fall, Spring.