

Fitchburg State University 2020-2021 Undergraduate Catalog

Fitchburg State University

[ARCHIVED CATALOG]

Middle School Education General Science (5-8) Initial Teacher licensure

Chairperson

Denise LaFrance - Education

Students within the Middle School Education concentration may pursue initial teacher licensure as a science (grades 5-8) teacher by completing a Middle School Education major and a second major in Interdisciplinary Studies (IDIE). In this concentration students will learn the theory, research, and pedagogy necessary to teach middle school students through the Middle School Education major and develop Interdisciplinary Studies content knowledge through the IDIE major.

Throughout the program of study, students will complete several field-based experiences in middle school settings, which will be supervised by university supervising practitioners and/or university faculty supervisors. These field-based experiences will provide students with opportunities to observe and participate in middle school instruction that incorporates what students are learning in their educational pedagogy classes as well as what they are learning in their IDIE content courses. Students will complete a formal practicum for their Middle School Education major as required for initial teacher licensure. This program meets the standards of the Council for the Accreditation of Educator Preparation (CAEP)

Students in this concentration will fulfill the requirements of the Middle School Education major for students pursuing Middle School Education General Science (5-8) initial teacher licensure as well as the core requirements for the IDIE major that is specific for education majors. The requirements for this program are as follows:

Courses for Middle School Education General Science Major

- EDUC 1006 - Foundations of Inclusive Education 3 cr.
- EDUC 3070 - Middle School Concept 3 cr.
- ENGL 4700 - Teaching Reading and Writing Across the Content Area 3 cr.
- SPED 3800 - Inclusive Instruction (5-12) 3 cr.
- EDUC 3027 - Teaching Science in Middle School 3 cr.
- EDUC 3036 - Arts Integration: An Overview 1 cr.
- EDUC 3300 - Curriculum and Instruction in Middle School 3 cr.
- SPED 3720 - Classroom Management and Behavior Support 3 cr.
- EDUC 3122 - Sheltered English Immersion 3 cr.
- EDUC 3740 - Onsite Immersion Field Experience 3 cr.
- EDUC 4885 - Practicum in Middle School Education I 6 cr.
- EDUC 4886 - Practicum in Middle School Education II 6 cr.
- EDUC 4550 - Collaboration: Co-Teaching, Instruction, and Working with Families 3 cr.

Core Courses for Interdisciplinary Studies Concentration

- IDIS 1800 - Global Issues 3 cr.
- MUSC 2000 - Commonwealth of the Arts 3 cr. or
- MUSC 2100 - Commonwealth of Ancient Arts 3 cr. or
- MUSC 2120 - Commonwealth of Asian Arts 3 cr. or
- MUSC 2130 - Commonwealth of the Modern Arts 3 cr. or
- MUSC 2210 - Commonwealth of the Renaissance Arts 3 cr.
- PHIL 1000 - Introduction to Western Philosophy 3 cr. or
- PHIL 1100 - Logic 3 cr. or
- PHIL 2550 - Introduction to Ethics 3 cr. or
- PHIL 2600 - Philosophy of Human Nature 3 cr.
- IDIS 4000 - IDIS Capstone Seminar: Education 3 cr.

Additional Requirements

In addition to the core courses, students are required to complete one minor and two clusters. The minor for this concentration consists of at least 18 credits in Biology, Chemistry, or Earth Systems Science. The two required clusters for a Biology minor are Earth Systems Science and Physical Science-Chemistry. The two required clusters for a Chemistry minor are Biology and Earth Systems Science-Physical Science. The two required clusters for an Earth Systems Science minor are Biology and Physical Science-Chemistry.