
EDUCATION (HIGH SCHOOL, MIDDLE SCHOOL, PREK-12) (EDHM) (also see HSED, MSED)

EDHM 210 Introduction to Teaching (3 credits)

Prospective candidates for teaching careers explore the teaching learning process in schools by examining the School of Education and Allied Studies Conceptual Framework Model and by reading, writing and analyzing research materials, by using technology, observing in the field, and by planning learning experiences. Candidates gain knowledge and experience concerning diversity, differentiated learning, special education, the Massachusetts Curriculum Frameworks, and the organizational structure of schools. Professional responsibilities, ethics, and legal aspects concerning education are also identified. Candidates will begin to develop their first portfolios as a professional in education. *Field Experience: 20 hours in appropriate settings.*

EDHM 235 Learning and Motivation (3 credits)

Candidates for teaching careers will investigate contemporary psychological theories of learning and motivation as they relate to instructional strategies, classroom management and the exigencies of public school teaching. Emphasis will be placed on the practical application of research-supported constructivist principles that promote authentic learning in the increasingly diverse classroom of the twenty-first century. Candidates will continue to develop their professional portfolios. *Field Experience: 20 hours in appropriate settings.*

EDHM 335 Assessment and Planning (3 credits)

Prerequisite: Admission to the Professional Education Program
This course is designed to enable the prospective candidates for teaching careers to better understand and practice curriculum design, plan for instruction at a deeper level (than the introductory course), and build on assessment to include standardized testing, portfolios, and authentic assessment. The students will work collaboratively and individually to create and deepen their professional knowledge of teaching pedagogy. Candidates will continue to develop their professional portfolios. *Field Experience: 20 hours in appropriate settings.*

EDHM _____ Strategies for Teaching (3 credits)†

Prerequisite: EDHM 235, EDHM 335; LANG 324 for EDHM 424 and admission to the Professional Education Program
Strategies, including methods, materials and media for teaching particular disciplines are studied. Developing competency and versatility is stressed through simulations and guided teaching in area schools. A student registers for the course appropriate to his major according to the following schedules:

EDHM 413 Music
EDHM 424 Foreign Language
EDHM 425 Visual Art – High School
EDHM 459 Visual Art – Middle School

EDHM 445 Content Area Reading, Writing and Study Skills (3 credits)†

Prerequisite: Admission to the Professional Education Program
Prospective candidates for teaching careers will learn how to teach reading, writing, and study skills in their content area. They will understand how to develop their students' critical thinking and problem solving skills by creating educational opportunities that are adapted to diverse learners using technology where appropriate. Candidates will continue to develop their professional portfolios.

EDHM 490/495 Teaching Practicum (12 credits)†

Prerequisite: Acceptance and good standing in the professional education program
Prospective teacher candidates are assigned appropriate student teaching stations where they work in an approved situation under an experienced supervising teacher or as a teacher of record. This is practical experience for one semester in a public school where teacher candidates are functioning as professional teachers in order to meet Massachusetts professional standards for teacher.

EDHM 550 Middle and High School Theory into Practice (3 credits)

Prerequisite: Admission to Accelerated Post Baccalaureate Program
This course will focus on the philosophical and psychological foundations of secondary education with an emphasis on connecting learning theory to best practice. Developing competencies for effective, understandable and appropriate modes of communication in teaching is stressed through microteaching and other simulations. Emphasis is also placed on understanding the contemporary middle and high school, to include but not be limited to various organizational structures, curricula and teacher roles. 40 hours of field work required.

EDHM 552 Curriculum and Instruction in Middle and High School Mathematics and Science (3 credits)

Prerequisite: EDHM 550
In this course research and best practice in mathematics and science will be studied in relation to national standards and State Curriculum Frameworks. Multiple perspectives including diversity will be considered as critical factors in curriculum and instruction. Outcomes will focus on the nature of the discipline and what to teach, how to teach and how to assess in a learning-centered classroom.

†May be taken for graduate level credit.

Note: This section is arranged in course number order. See course prefix key for assistance in locating department sections.

EDHM 553 Curriculum and Instruction in Middle and High School Arts and Humanities (3 credits)

Prerequisite: EDHM 550

In this course, research and best practice in the arts and humanities will be studied in relation to national standards and State Curriculum Frameworks. Multiple perspectives including diversity will be considered as critical factors in curriculum and instruction. Outcomes will focus on the nature of the disciplines and what to teach, and how to assess in a learning-centered classroom. (3 graduate credits and 40 hours field work) *Fall semester and summer session I*

EDHM 554 Student Teaching Practicum (6 credits)

Prerequisite: EDHM 550; EDHM 552 or EDHM 553

Graduate students are assigned appropriate student teaching stations where they work in approved situation under an experienced supervising teacher. This is a practical experience for one semester in a public school where student teachers are functioning professional teachers. A college supervisor visits to assist the student teacher. Seminars may be held to exchange experiences. Students are expected to carry a minimum responsible teaching load equal to 50% of the regular teacher's assignment. Full time for one semester. *Either semester*

EDHM 556 Internship Practicum (6 credits)

Prerequisite: EDHM 550; EDHM 552 or EDHM 553

A minimum of 300 clock hours will be required in a 8-12 grade setting as a high school teacher. Internship must be less than full time but at least one-fifth time employment in the role for which licensure will be sought. Request for this course must be made to the department and the student teaching office.

EDHM 558 The Reflective Middle and High School Practitioner (3 credits)

Prerequisite: EDHM 550; EDHM 552 or EDHM 553

Note: This course may be taken concurrently with EDHM 554 or EDHM 556.

This capstone course focuses on the candidates meeting all of the competencies needed for Massachusetts Initial Licensure for teaching. In this experience they will closely examine their own classroom learning and teaching practices that are consistent with the constructivist theory of learning. They will reflect upon and demonstrate their knowledge of the best practices that address high standards and expectations, effective instruction, assessment and classroom management. Each candidate for Initial Licensure will complete his/her professional portfolio that clearly provides the evidence of achievement of the required performance outcomes.

EDHM 560 Special Topics (variable credit)

Prerequisite: Course prerequisites may be specified depending on the nature of the topic

Special topics of current relevance in education will be offered from time to time. The topic to be addressed will be announced in pre-registration publications. The course may be taken more than once.

Other Approved Courses:

ADED 505 The Adult Learner

ADED 506 Methods and Materials in Adult Learning

ADED 507 Program Design and Development for Adult Learning

Note: This section is arranged in course number order. See course prefix key for assistance in locating department sections.

Note: See Catalog Web Addenda at www.bridgew.edu/catalog/addenda/ as that information supersedes the published version of this catalog.