TEACHER EDUCATION / MIDDLE LEVEL EDUCATION (GRADES 5-9) B.S.ED.

The organizing theme of the Middle Level Education program is “Education for High Achievement and Personal Efficacy.” The program provides a minimum of four supervised internships whereby university students participate in the most highly successful middle level school programs that are within reasonable commuting distance.

Students who satisfactorily complete the program earn a minimum of 120 credits of study across four areas: General Education, Content Concentration, Professional Studies, and Fieldwork. This design ensures that each student achieves a balance of academic and professional preparation to meet the expectations and challenges associated with teaching at any level. During the students’ first year, faculty guide them in devising an eight-semester plan that is balanced across four areas of study. Those four areas are briefly described below:

GENERAL EDUCATION
Students earn credits in liberal arts and sciences from an array of disciplines such as: English, mathematics, social science, history, political science, humanities, diversity, and art. Most of these courses are generally completed during the first three to four semesters and, since students sometimes transfer from one program to another, these credits easily transfer to other degree programs in the College of Education and Social Services as well as other colleges within the university.

PROFESSIONAL STUDIES
Courses that concentrate on the professional work of teaching span all four years. These studies are grounded in theory, research and policies associated with the very best practices in middle level education. Courses on young adolescent learning and development, learning theory, special education, and teaching culturally and linguistic students are taken in the first two years as pre-professional requirements. These courses include a minimum of one field placement with a middle level team of teachers. More heavily field-linked courses in curriculum, pedagogy, assessment, team organization, literacy, mathematics, and evaluation and assessment are taken the last two years.

DUAL CONTENT CONCENTRATION AREAS
Students in Middle Level Education complete two Highly Qualified Teacher (HQT) content areas (English, mathematics, social studies, science). The students must work closely with their advisor to determine the two content areas and sequence of courses.

FIELDWORK
The faculty is committed to providing students as many field experiences as possible and deemed practical during a four-year course of study. Five courses (EDML 024, EDML 056, EDML 261, EDML 171, EDML 285) are primarily field-based and, while taking these courses, students will enjoy working with teachers on up to four different teaching teams. Emphasis is placed on high levels of integration between campus-based learning and field experience to ensure that students are sufficiently oriented and prepared for the real work of exemplary middle level schools.

The Middle Level Education program is designed to prepare teachers to create curriculum and learning environments that are responsive to the needs of students in grades 5-9. As such, all of our classes center on teaching that is specific to young adolescents. In keeping with the middle school model, great emphasis is placed on concepts such as collaborative teaching, interdisciplinary teaching, challenging and relevant curriculum, student voice, and teaching for equity.

Finally, like all teacher education students at UVM, participants in this program use authentic assessment to demonstrate their growth over time in relation to specific teaching skills. Over the course of their program of study, students will curate samples of their professional work, reflect on their learning, and ultimately create an evidence-based portfolio in their senior year. Students will refine this portfolio of work in conjunction with their student teaching experience and ultimately submit it for review as part of the licensure process. This evidence-based portfolio in turn becomes a valuable resource for seniors as they begin their job search.

REQUIREMENTS
MIDDLE LEVEL EDUCATION
All students must meet the University Requirements. (http://catalogue.uvm.edu/undergraduate/academicinfo/degreerequirements/)

All students must meet the College Requirements. (http://catalogue.uvm.edu/undergraduate/educationandsocialservices/#requirementstext)

<table>
<thead>
<tr>
<th>UNIVERSITY GENERAL EDUCATION REQUIREMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Diversity</td>
</tr>
<tr>
<td>D1 - Race and Racism in the U.S. (ECLD 056)</td>
</tr>
<tr>
<td>D2 - Diversity of the Human Experience (EDSP 005)</td>
</tr>
<tr>
<td>Writing and Information Literacy</td>
</tr>
<tr>
<td>ENGS 001, HCOL 085 or TAP course</td>
</tr>
<tr>
<td>Sustainability</td>
</tr>
<tr>
<td>Any course with a ‘SU’ designation</td>
</tr>
<tr>
<td>Quantitative Reasoning</td>
</tr>
<tr>
<td>Any course with a ‘QR’ designation</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CESS GENERAL EDUCATION REQUIREMENTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fine Arts</td>
</tr>
<tr>
<td>ARTH, ARTS, CDAE 015, CDAE 016, CDAE 091, DNCE, EDEL 159, FTS, MU, THE</td>
</tr>
</tbody>
</table>
### Humanities
- ARTH, ASL, CLAS, EDLT 236, Foreign Language, PHIL, REL, WLIT

### Science
- ANPS, ASTR, BIOL, CHEM, ENSC, ENVIS, FOR, GEOL, NR, PBIO, PHYS

### Social Studies
- ANTH, CDAE 002, CDAE 003, CDAE 004, GEOG, GRS, GSWS 001, HST, POLS, PSYS, REL 164, REL 165, SOC

### PRE-PROFESSIONAL REQUIREMENTS
- EDSP 005 D2: Iss Aff Persons W/Disabil 3
- EDML 056 Teachers & Teaching Process 3
- EDML 024 Foundations of Middle Level Ed 3
- EDFS 002 School and Society 3
- or EDFS 203 Soc, Hst & Phil Found of Educ

### PROFESSIONAL COURSEWORK
- EDML 171 Mid Level Teaching Practicum I 3
- EDML 177 Young Adolescent ELA Methods 3
- EDSC 157 QR: Intro to Teaching Math 3
- EDML 260 Teaching Young Adolescents 6
- EDML 261 Mid Lev Teaching Practicum II 3
- EDML 270 Middle School Org & Pedagogy 6
- EDML 287 Content Literacy in Mid Grades 3
- or EDSS 200 Contemporary Issues
- EDML 286 Internship Support Seminar 3
- EDML 285 Middle Level Student Teaching 12

### Praxis II Requirement

### CONCENTRATION AREAS

Students must complete two of the following four areas of concentration.

#### ENGLISH LANGUAGE ARTS CONCENTRATION
- Select 2 courses from the following options 6
  - ENGS 001 FW: Written Expression
  - ENGS 002 FW: Written Expression: Theme

#### MATH CONCENTRATION
- MATH 015 QR: Elementary School Math 3
- MATH 030 QR: Algebra for Educators 3
- MATH 040 Geometry for Educators 3
- MATH 019 QR: Fundamentals of Calculus I 3
- MATH 161 Development of Mathematics 3
- STAT 141 QR: Basic Statistical Methods 1 3
- EDSC 257 QR: Tchg Math in Sec Schls 3

#### SCIENCE CONCENTRATION
- BIOL 001 Principles of Biology 4
- or BCOR 011 Exploring Biology
- BIOL 002 Principles of Biology 4

### Praxis Core Requirement
- ECLD 056 D1: Lang Policy Issues, Race & Sch 3
- Praxis Core Requirement

### Multicultural Literature
- ENGS 050 The Art of the Essay
- ENGS 051 Topics in Composition
- ENGS 053 Intro to Creative Writing
- ENGS 114 Topics in Writing
- ENGS 117 Advanced Creative Nonfiction
- ENGS 119 Advanced Writing: Poetry

Choose 1 course from each of the following sets

#### Multicultural Literature
- EDLT 236 Multicultural Children’s Lit
- ENGS 057 D1: Race & Ethnic Lit Stds Intro
- ENGS 111 D1: Race & Ethnic in Lit Stds
- ENGS 177 D1: Topics 20C Afr Am Lit & Cul
- ENGS 182 D2: Colonial/Post-Col World Lit

#### Survey Literature Courses
- ENGS 022 Seminar in British Lit II
- ENGS 023 Seminar in American Lit I
- ENGS 024 Seminar in American Lit II

#### Structure of the English Language Courses
- LING 080 Introduction to Linguistics
- LING 081 Structure of English Language
- ENGS 081 Structure of English Language

An elective from ENGS, LING or WLIT 3
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>or BCOR 012</td>
<td>Exploring Biology</td>
<td></td>
</tr>
<tr>
<td>CHEM 023</td>
<td>Outline of General Chemistry</td>
<td>4</td>
</tr>
<tr>
<td>or CHEM 031</td>
<td>General Chemistry 1</td>
<td></td>
</tr>
<tr>
<td>GEOL 001</td>
<td>Earth System Science</td>
<td>4</td>
</tr>
<tr>
<td>PHYS 011</td>
<td>Elementary Physics</td>
<td>4</td>
</tr>
<tr>
<td>ASTR 005</td>
<td>Exploring the Cosmos</td>
<td>3</td>
</tr>
</tbody>
</table>

**SOCIAL STUDIES CONCENTRATION**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>POLS 021</td>
<td>American Political System</td>
<td>3</td>
</tr>
<tr>
<td>GEOG 050</td>
<td>D2:SU:Global Environments &amp; Cultures</td>
<td>3</td>
</tr>
<tr>
<td>HST 009</td>
<td>D2: Global History to 1500</td>
<td>3</td>
</tr>
<tr>
<td>or HST 010</td>
<td>D2: Global History since 1500</td>
<td></td>
</tr>
<tr>
<td>HST 011</td>
<td>US History to 1865</td>
<td>3</td>
</tr>
<tr>
<td>HST 012</td>
<td>US History Since 1865</td>
<td>3</td>
</tr>
<tr>
<td>EC 011</td>
<td>Principles of Macroeconomics</td>
<td>3</td>
</tr>
<tr>
<td>or EC 012</td>
<td>Principles of Microeconomics</td>
<td></td>
</tr>
</tbody>
</table>