Early Adolescence/Adolescence Teacher Preparation (Grades 6-12)

Director of Teacher Education: Terry Burant, Ph.D.

The early adolescence/adolescence teacher education program leads to a teaching license for grades 6 through 12. Students who select this program must meet the College of Education’s admission and retention requirements and must complete the following components:

1. The University Core of Common Studies (UCCS).
2. A Middle/Secondary Education major, which includes specific state-mandated education requirements.
3. An academic major from the Klingler College of Arts and Sciences or the Diederich College of Communication.

The approved majors and minors for teaching certification through Marquette have been cooperatively developed by the College of Education and the colleges and departments of the university. All students intending to teach at the early adolescence/adolescence level must complete at least one academic major in addition to their Middle/Secondary Education major.

Students who intend to complete the teacher education program through the Marquette University College of Education are strongly encouraged to meet with the assistant dean of undergraduate advising and student services in the Office of Teacher Education as early as possible to avoid delays in their program.

Academic Majors

Klingler College of Arts and Sciences Academic Majors

- Biology
- Broad Field Science
- Chemistry
- Economics
- English
- French
- German
- History
- Classics
- Mathematics
- Physics
- Political Science
- Psychology
- Sociology
- Spanish

Diederich College of Communication Majors

- Communication Studies
- Journalism
- Theatre Arts

Minors for Certification at the Secondary Level

- Biology
- Broad Field Social Science
- Chemistry
- Communication Studies
- English
- History
- Classics
- Mathematics
- Physics
- Political Science
- Psychology
- Sociology
- Theatre Arts

**University Core of Common Studies / Education Core Requirements**

<table>
<thead>
<tr>
<th>Rhetoric (R)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 1001 Rhetoric and Composition 1</td>
<td>6</td>
</tr>
<tr>
<td>ENGL 1002 Rhetoric and Composition 2</td>
<td></td>
</tr>
<tr>
<td>or COMM 1100 Contemporary Presentation</td>
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<table>
<thead>
<tr>
<th>Mathematical Reasoning (MR)</th>
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</tr>
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<tbody>
<tr>
<td>Any approved UCCS MR course</td>
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<table>
<thead>
<tr>
<th>Individual and Social Behavior (ISB)</th>
<th>3</th>
</tr>
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<tbody>
<tr>
<td>Any approved UCCS ISB course</td>
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</table>

<table>
<thead>
<tr>
<th>Diverse Cultures (DC)</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDUC 1210 Introduction to Schooling in a Diverse Society</td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Literature and Performing Arts (LPA)</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Any approved UCCS LPA course</td>
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<table>
<thead>
<tr>
<th>Histories of Cultures and Societies (HCS)</th>
<th>6</th>
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<tbody>
<tr>
<td>HIST 1001 Growth of Western Civilization to 1715</td>
<td></td>
</tr>
<tr>
<td>or HIST 1002 Growth of Western Civilization since 1715</td>
<td></td>
</tr>
<tr>
<td>And</td>
<td></td>
</tr>
<tr>
<td>HIST 1301 Survey of Latin America</td>
<td></td>
</tr>
<tr>
<td>or HIST 1401 Africa</td>
<td></td>
</tr>
<tr>
<td>or HIST 1501 East Asia</td>
<td></td>
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</table>

<table>
<thead>
<tr>
<th>Science and Nature (SN)</th>
<th>6-8</th>
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<tbody>
<tr>
<td>ARSC 1020 Major Concepts in Modern Science 1</td>
<td></td>
</tr>
<tr>
<td>And</td>
<td></td>
</tr>
<tr>
<td>ARSC 1021 Major Concepts in Modern Science 2</td>
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<tr>
<td>Or</td>
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<tr>
<td>BIOL 1009 Biology for Non-Science Majors</td>
<td></td>
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<tr>
<td>And</td>
<td></td>
</tr>
<tr>
<td>PHYS 1009 Earth and Environmental Physics</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Human Nature and Ethics (HNE)</th>
<th>6</th>
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</thead>
<tbody>
<tr>
<td>PHIL 1001 Philosophy of Human Nature</td>
<td></td>
</tr>
<tr>
<td>PHIL 2310 Theory of Ethics</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Theology (T)</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>THEO 1001 Introduction to Theology</td>
<td></td>
</tr>
<tr>
<td>One additional approved second-level UCCS T course</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Foreign Language</th>
<th>0-8</th>
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<tbody>
<tr>
<td>Foreign Language competence through the elementary college level (1001 and 1002 or 1003)</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Fine Arts</th>
<th>3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wisconsin DPI requirement</td>
<td></td>
</tr>
</tbody>
</table>

**Total Credit Hours** 45-55

**Middle/Secondary Education Major**

To be eligible for an early adolescence/adolescence teaching license, students must complete the following courses in the College of Education:

| EDUC 1210 Introduction to Schooling in a Diverse Society | 3     |
| EDUC 1220 Psychology of Human Development in Children and Adolescents in a Diverse Society | 3     |
| EDUC 2227 Introduction to Learning and Assessment       | 3     |
| EDUC 4037 Literacy in the Content Areas                 | 3     |
EDUC 4217  Methods of Teaching Children/Youth with Exceptional Needs  3
EDUC 4240  Critical Inquiry into Contemporary Issues  3
EDUC 4297  Teaching in the Middle School  4
EDUC 4540  Philosophy of Education  3
EDUC 4965  Student Teaching: Middle/Secondary  15
And one advanced methods course in their teaching major/minor.

Total Credit Hours  43

Students must check with their advisers in the College of Education in regard to sequence and admission requirements. EDUC 4965 Student Teaching: Middle/Secondary, is the last course to be completed in the program. Students must apply and be approved by the Office of Teacher Education to student teach.

**Typical Program for Early Adolescence/Adolescence Majors**

<table>
<thead>
<tr>
<th>Freshman</th>
<th></th>
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</thead>
<tbody>
<tr>
<td><strong>First Term</strong></td>
<td><strong>Hours</strong></td>
<td><strong>Second Term</strong></td>
</tr>
<tr>
<td>ARSC 1020 or BIOL 1009 (UCCS (SN))</td>
<td>4</td>
<td>ARSC 1021 or PHYS 1009</td>
</tr>
<tr>
<td>ENGL 1001 (UCCS (R))</td>
<td>3</td>
<td>ENGL 1002 or COMM 1100 (UCCS (R))</td>
</tr>
<tr>
<td>Second Language 1001/1003</td>
<td>4</td>
<td>Second Language 1002</td>
</tr>
<tr>
<td>THEO I UCCS (T)</td>
<td>3</td>
<td>HIST 1301, 1401, or 1501</td>
</tr>
<tr>
<td>EDUC 1210 (UCCS (DC) requires fieldwork)</td>
<td>3</td>
<td>EDUC 1220</td>
</tr>
<tr>
<td></td>
<td>17</td>
<td></td>
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</table>

<table>
<thead>
<tr>
<th>Sophomore</th>
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<th></th>
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</thead>
<tbody>
<tr>
<td><strong>First Term</strong></td>
<td><strong>Hours</strong></td>
<td><strong>Second Term</strong></td>
</tr>
<tr>
<td>HIST 1001 or 1002 (UCCS (HCS))</td>
<td>3</td>
<td>UCCS (ISB)</td>
</tr>
<tr>
<td>MATH UCCS (MR)</td>
<td>3</td>
<td>PHIL 1001 (UCCS (HNE))</td>
</tr>
<tr>
<td>Major</td>
<td>3</td>
<td>Major</td>
</tr>
<tr>
<td>Major</td>
<td>3</td>
<td>Major</td>
</tr>
<tr>
<td>EDUC 2227 (requires fieldwork)</td>
<td>3</td>
<td>Elective</td>
</tr>
<tr>
<td>Field Experience I</td>
<td></td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Junior</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>First Term</strong></td>
<td><strong>Hours</strong></td>
<td><strong>Second Term</strong></td>
</tr>
<tr>
<td>PHIL 2310 (UCCS (HNE))</td>
<td>3</td>
<td>Literature (UCCS (LPA)) - any approved lit</td>
</tr>
<tr>
<td>THEO Second-level (UCCS (T))</td>
<td>3</td>
<td>Major</td>
</tr>
<tr>
<td>Major</td>
<td>3</td>
<td>Major</td>
</tr>
<tr>
<td>Major</td>
<td>3</td>
<td>EDUC 4297 (requires fieldwork)</td>
</tr>
<tr>
<td>EDUC 4037 (requires fieldwork)</td>
<td>3</td>
<td>EDUC 4540</td>
</tr>
<tr>
<td>EDUC 4217 (requires fieldwork)</td>
<td>3</td>
<td>Junior Level Practicum</td>
</tr>
<tr>
<td>Field Experience II</td>
<td></td>
<td></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Senior</th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>First Term</strong></td>
<td><strong>Hours</strong></td>
<td><strong>Second Term</strong></td>
</tr>
<tr>
<td>Fine Arts elective</td>
<td>3</td>
<td>EDUC 4965 (requires fieldwork)</td>
</tr>
</tbody>
</table>
Major 3
Major 3
EDUC 4240 3
Advanced Methods (requires fieldwork) 3
Elective, if needed to reach 128 credits

Field Experience III

Total credit hours: 128

Note: Some majors may require more major courses than the number of courses listed.

Broad Field Science Major with Minors in Biology, Chemistry or Physics

A person with a Broad Field Science license may teach any science class at the early adolescence – adolescence level, up through grade 10, and any basic or fusion science class in grades 11-12 that is not: A) a semester-long discrete course in a science subcategory – e.g. life and environmental science; B) an honors, IB, or advanced placement course; C) part of the college preparatory sequence and/or an elective course with more depth of content than basic courses. To teach a course under the criteria in A, B, or C (above), the candidate must hold a license in that subject area.

Interested students should see the chairs of biology, chemistry, or physics, their advisers, and the College of Education director of undergraduate advising.

Students completing all of the course work earn a broad field science major and a minor in the specific science area of study.

Required courses for all broad field science majors are:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 1001</td>
<td>General Biology 1</td>
<td>3</td>
</tr>
<tr>
<td>BIOL 1002</td>
<td>General Biology 2</td>
<td>3</td>
</tr>
<tr>
<td>BIOL 2001</td>
<td>Principles of Biological Investigation</td>
<td>3</td>
</tr>
<tr>
<td>CHEM 1001</td>
<td>General Chemistry 1</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 1002</td>
<td>General Chemistry 2</td>
<td>4</td>
</tr>
<tr>
<td>CHEM 2111</td>
<td>Organic Chemistry 1</td>
<td>4</td>
</tr>
<tr>
<td>or CHEM 2113</td>
<td>Organic Chemistry for Majors 1</td>
<td></td>
</tr>
<tr>
<td>PHYS 1001</td>
<td>General Physics 1</td>
<td>4</td>
</tr>
<tr>
<td>or PHYS 1003</td>
<td>General Physics with Introductory Calculus 1</td>
<td></td>
</tr>
<tr>
<td>or PHYS 1013</td>
<td>Classical and Modern Physics with Calculus 1</td>
<td></td>
</tr>
<tr>
<td>PHYS 1002</td>
<td>General Physics 2</td>
<td>4</td>
</tr>
<tr>
<td>or PHYS 1004</td>
<td>General Physics with Introductory Calculus 2</td>
<td></td>
</tr>
<tr>
<td>or PHYS 1014</td>
<td>Classical and Modern Physics with Calculus 2</td>
<td></td>
</tr>
<tr>
<td>PHYS 1009</td>
<td>Earth and Environmental Physics</td>
<td>3</td>
</tr>
<tr>
<td>BIOL 4101</td>
<td>Biochemistry and the Molecular Basis of Biology</td>
<td>3</td>
</tr>
<tr>
<td>Total Credit Hours</td>
<td></td>
<td>35</td>
</tr>
</tbody>
</table>

Biology minor for teaching certification requirements:

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHEM 2112</td>
<td>Organic Chemistry 2</td>
<td>4</td>
</tr>
<tr>
<td>or CHEM 2114</td>
<td>Organic Chemistry for Majors 2</td>
<td></td>
</tr>
<tr>
<td>CHEM 3201</td>
<td>Quantitative Analysis</td>
<td>4</td>
</tr>
<tr>
<td>BIOL 2201</td>
<td>Genetics</td>
<td>3</td>
</tr>
<tr>
<td>BIOL 4101</td>
<td>Biochemistry and the Molecular Basis of Biology</td>
<td>3</td>
</tr>
<tr>
<td>One additional BIOL course</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>MATH 1410</td>
<td>Calculus for the Biological Sciences</td>
<td>3</td>
</tr>
<tr>
<td>or MATH 1450</td>
<td>Calculus 1</td>
<td></td>
</tr>
<tr>
<td>One additional MATH or COSC course</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>Total Credit Hours</td>
<td></td>
<td>23</td>
</tr>
</tbody>
</table>
Chemistry minor for teaching certification requirements:

CHEM 2112  Organic Chemistry 2  4
or CHEM 2114  Organic Chemistry for Majors 2
CHEM 3201  Quantitative Analysis  4
MATH 1410  Calculus for the Biological Sciences  3
or MATH 1450  Calculus 1
BIOC 4101  Biochemistry and the Molecular Basis of Biology  3
COSC 1000  Introduction to Computer Science  3
Total Credit Hours  17

Physics minor for teaching certification requirements:

PHYS 2005  Modern Physics: The States of Matter  3
PHYS 2005  Modern Physics: The States of Matter  3
MATH 1450  Calculus 1  4
MATH 1451  Calculus 2  4
MATH 2450  Calculus 3  4
Total Credit Hours  18

Broad Field Social Science Minor

The Interdisciplinary Minor in Broad Field Social Science is open only to students majoring in education with a second major in history, political science (only Concentration I: Politics, according the Political Science section of this bulletin), psychology or sociology. This minor allows students to prepare for the license extension offered by the Wisconsin Department of Public Instruction for Broad Field Social Studies and one additional area of licensure. In order to complete the minor, students must complete five of the required courses (15 credits) and then choose four courses (12 credits) from one of the concentrations. Courses completed for the concentration cannot be in an area that corresponds with the student’s major.

Required Courses

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>ECON 1001</td>
<td>Introduction to Economics</td>
<td>3</td>
</tr>
<tr>
<td>or ECON 1103</td>
<td>Principles of Microeconomics</td>
<td></td>
</tr>
<tr>
<td>or ECON 1104</td>
<td>Principles of Macroeconomics</td>
<td></td>
</tr>
<tr>
<td>EDUC 1220</td>
<td>Psychology of Human Development in Children and Adolescents in a Diverse Society</td>
<td>3</td>
</tr>
<tr>
<td>or PSYC 3101</td>
<td>Developmental Psychology: Conception Through Adolescence</td>
<td></td>
</tr>
<tr>
<td>HIST 1001</td>
<td>Growth of Western Civilization to 1715</td>
<td>3</td>
</tr>
<tr>
<td>or HIST 1002</td>
<td>Growth of Western Civilization since 1715</td>
<td></td>
</tr>
<tr>
<td>POSC 2201</td>
<td>American Politics</td>
<td>3</td>
</tr>
<tr>
<td>or POSC 2401</td>
<td>Comparative Politics</td>
<td></td>
</tr>
<tr>
<td>or POSC 2601</td>
<td>International Politics</td>
<td></td>
</tr>
<tr>
<td>SOCI 1001</td>
<td>Principles of Sociology</td>
<td>3</td>
</tr>
</tbody>
</table>

Complete one of the following concentrations: 12

ECON Concentration

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 1103</td>
<td>Principles of Microeconomics</td>
<td></td>
</tr>
<tr>
<td>ECON 1104</td>
<td>Principles of Macroeconomics</td>
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<tr>
<td>Two ECON Upper Division Electives</td>
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</table>

HIST Concentration

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>HIST 1101</td>
<td>Introduction to American History</td>
<td></td>
</tr>
<tr>
<td>HIST 1301</td>
<td>Survey of Latin America</td>
<td>3</td>
</tr>
<tr>
<td>or HIST 1401</td>
<td>Africa</td>
<td></td>
</tr>
<tr>
<td>or HIST 1501</td>
<td>East Asia</td>
<td></td>
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<tr>
<td>Two HIST Upper Division Electives</td>
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POSC Concentration

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>Two of the following:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>POSC 2201</td>
<td>American Politics</td>
<td></td>
</tr>
<tr>
<td>or POSC 2401</td>
<td>Comparative Politics</td>
<td></td>
</tr>
<tr>
<td>or POSC 2601</td>
<td>International Politics</td>
<td></td>
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</table>
And two POSC Upper Division Electives

<table>
<thead>
<tr>
<th>PSYC Concentration</th>
<th>General Psychology</th>
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<tbody>
<tr>
<td>PSYC 1001</td>
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</tr>
<tr>
<td>Three PSYC Upper Division Electives</td>
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</tbody>
</table>

Total Credit Hours 27

A person with a Broad Field Social Studies license may teach any social studies class at the early adolescence-adolescence level, up through grade 10 and any basic or fusion social studies class in grades 11-12 that is not: A) a semester-long discrete course in a social studies subcategory – e.g. psychology; B) an honors, IB, or advanced placement course; C) part of the college preparatory sequence and/or an elective course with more depth of content than basic courses. To teach a course under the criteria in A, B, or C (above), the candidate must hold a license in that subject area.