COURSE REQUIREMENTS - ELEMENTARY POST-BACCALAUREATE TEACHER EDUCATION PROGRAM

NOTE: This is a snapshot of coursework from the 2013-14 Bulletin, for reference ONLY, and is subject to change. Official Programs for a Post Baccalaureate Student to follow will be evaluated and signed by an Advisor.

General Education Requirements and Competencies (30-42 hours)*
The Michigan State Board of Education requires a minimum of 40 hours of General Education for teacher certification. This includes University Program courses and Competencies. The CMU University Program requires at least 27-30 semester hours of coursework in Humanities, Natural Sciences, Social Studies, and Integrative and Area Studies. Competencies: Written English I and II (one must be “B” (2.70) or better; Oral English and Math 105 (or equiv) “C” (2.0) or better. NOTE: Your transcripts will be reviewed for course equivalencies and you will be given credit for appropriate coursework already completed.

*Typically a Post Baccalaureate has already met the General Education and Competencies requirements, but will be confirmed

This program is designed someone who has a four-year degree and wants to earn a certificate to teach at the elementary level. This program is offered only on campus at Central Michigan University, during normal Monday-Friday class hours. To earn the Elementary Provisional Certificate a Student must:

1. Be admitted to CMU’s Graduate School, non-degree status, seeking teacher certification only. Classes are undergraduate level classes, but you must apply at the graduate level. Undergrad rates apply for courses below a 500-level. (College of Graduate Studies, Foust 100, 989-774-GRAD or online at grad.cmich.edu).

2. Apply to and be admitted to teacher education. Admission to teacher education, and this program, is valid for 5 years. Admission is twice a year, early February and early September. The Center for Student Services website is www.ehs.cmich.edu/css and has the helpful links for admission to the program and the general handbook.

3. Complete an appropriate major or two minors (content area) for the Elementary Education Degree from the table above. Coursework is determined by the Faculty Advisors in the Major/Minor departments. A minimum 2.70 GPA is required in each content area Department requirements.

4. Complete Competencies, Degree Requirements and Professional Education courses (listed on the following pages). Credit will be given for acceptable courses taken in your undergraduate program.

5. Take and pass the MTTC Elementary subject test (Note: there is going to be a change in the required test: take test #083 if taken prior to July 2013; otherwise, beginning July 2013, tests #103 AND #104 must be taken). In order to be endorsed for grades 6-8 in your content area(s), you must also pass the subject test for each content area.

Majors and Minors for Elementary Education Certification (click to follow individual links)
(Specialized Studies Options, 39-46 hours)

NOTE: Your transcripts will be reviewed for course equivalencies. Courses listed here only for reference.

OPTION 1 - Major Option
Select a Major from the following:

Early Childhood Development and Learning Major
Integrated Science Major
Language Arts Major
Mathematics Major
Social Studies Major: Geography Concentration
Social Studies Major: History Concentration

An optional minor is available from the following:
Early Childhood Development and Learning Minor
English as a Second Language Minor
Integrated Science Minor
Language Arts Minor, Teaching Elementary
Mathematics Minor, Teaching Elementary
Middle Level Education Minor, Teaching
Reading in the Elementary Grades Minor

OPTION 2 - Minors Option
Select two minors from the following:

Note: Students may not select both Language Arts and Reading in the Elementary Grades minors together.

Integrated Science Minor
Language Arts Minor, Teaching Elementary
Mathematics Minor, Teaching Elementary
Reading in the Elementary Grades Minor

A third optional minor is available in the following:
Early Childhood Development and Learning Minor
English as a Second Language Minor
Middle Level Education Minor, Teaching
The following reflects coursework required for the Teacher Education Program. Credit will be given for approved undergraduate coursework already completed as determined by the Advisors.

Competencies: *(Need at least a “B-“(2.70) in one of the Composition courses, and at least a “C” (2.0) in MTH & Oral Competencies)*

<table>
<thead>
<tr>
<th>Competencies</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freshman Composition (ENG 101 or equivalent) OR Intermediate Composition (ENG 201 or equivalent)</td>
<td>3</td>
</tr>
<tr>
<td>Oral English (COM 101 or equivalent))</td>
<td>3</td>
</tr>
<tr>
<td>Math 105 or above (not MTH 203)</td>
<td>3</td>
</tr>
</tbody>
</table>

Program Requirements (also referred to as “Degree” Requirements):

<table>
<thead>
<tr>
<th>Courses</th>
<th>Credits</th>
<th>CMU Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 381</td>
<td>3</td>
<td>Children’s Literature</td>
</tr>
<tr>
<td>HST 111</td>
<td>3</td>
<td>United States to 1865</td>
</tr>
<tr>
<td>MTH 151</td>
<td>3</td>
<td>Math for Elementary Teachers I</td>
</tr>
<tr>
<td>MTH 152</td>
<td>3</td>
<td>Math for Elementary Teachers II</td>
</tr>
<tr>
<td>PSC 105</td>
<td>3</td>
<td>Introduction to American Government and Politics</td>
</tr>
<tr>
<td>BIO 240 or GEO 120</td>
<td>3</td>
<td>Conservation of Natural Resources or Environmental Geography</td>
</tr>
<tr>
<td>HST 112 or GEO 350</td>
<td>3</td>
<td>United States 1865 to Present or United States and Canada</td>
</tr>
<tr>
<td>HST 333 or GEO 395</td>
<td>3</td>
<td>History of Michigan or Michigan Geography</td>
</tr>
<tr>
<td>AST 111 &amp; 112</td>
<td>4</td>
<td>Astronomy/Intro to Astronomical Observations</td>
</tr>
<tr>
<td>BIO 101-T or BIO 101</td>
<td>3</td>
<td>General Biology</td>
</tr>
<tr>
<td>PHS 151</td>
<td>3</td>
<td>Introductory Physical Science I</td>
</tr>
<tr>
<td>CHM 101 or CHM 111 &amp; 127 or CHM 120 &amp; 127</td>
<td>3-4</td>
<td>Armchair Chemistry or Interaction of Chem and Society &amp; Intro Chem Lab or Survey of Chemistry &amp; Intro Chemistry Lab</td>
</tr>
<tr>
<td>GEO 105 or GEO 101 &amp; 102 or GEO 100 or GEO 130</td>
<td>3-4</td>
<td>Physical Geography or Physical Geology &amp; Physical Geology Lab or Intro to Earth Systems or Earth Processes</td>
</tr>
<tr>
<td>EDU 107</td>
<td>3</td>
<td>Intro to Teaching (need a “B” (3.0) or better and must be complete before Admission)</td>
</tr>
<tr>
<td>EDU 280* or HDF 100* or PSY 220*</td>
<td>3</td>
<td>Education of Children or Lifespan Development or Developmental Psychology</td>
</tr>
<tr>
<td>EDU 290</td>
<td>3</td>
<td>Technology in Education (recommended before Admission)</td>
</tr>
</tbody>
</table>
Professional Education Sequence *(The following Professional Education course groups are taken after admission into the Teacher Education Program in the sequence outlined below unless otherwise noted. You must receive a grade of “C+” (2.50) or better in each course.)*

<table>
<thead>
<tr>
<th>Courses</th>
<th>Credit(s)</th>
<th>CMU Course Name</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Semester I</strong> – Taken the first semester after admission to Teacher Education</td>
<td></td>
<td></td>
</tr>
<tr>
<td>EDU 393</td>
<td>3</td>
<td>Learning Theory</td>
</tr>
<tr>
<td>ART 345*</td>
<td>3</td>
<td>Art in the Elementary School</td>
</tr>
<tr>
<td>MUS 330*</td>
<td>3</td>
<td>Music for Elementary Classroom Teachers</td>
</tr>
<tr>
<td>PES 310*</td>
<td>3</td>
<td>Physical Education for the Classroom</td>
</tr>
<tr>
<td>HSC 343*</td>
<td>3</td>
<td>Health Education in the Elementary Schools</td>
</tr>
<tr>
<td>Mahara (E-portfolio) Training Session (offered throughout the semester, 2 ½ hour session)</td>
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</table>

The following courses can be taken only at CMU, no substitutions accepted. Must receive a C+ or better

| **Semester II** – Taken the second semester after admission to Teacher Education |
| EDU 320 | 3         | Elementary Mathematics Methods |
| EDU 330 | 3         | Reading in the Elementary School |
| EDU 343 | 3         | Social Studies Methods in Elementary Education |
| EDU 345 | 3         | Science Methods in Elementary Education |
| EDU 361 or MLE 361 | 2 | Pre-Student Teaching Practicum |

| **Semester III** – Taken the third semester after admission to Teacher Education |
| EDU 431 | 3         | Corrective Reading in the Classroom |
| EDU 495 | 3         | Foundations of Education |
| ENG 315*| 4         | Teaching Writing in Elementary and Middle |
| SPE 504*| 3         | Teaching Students in Inclusive Settings  |

(It is recommended that SPE 504 be taken as early as possible; but not later than Semester III)

* May be taken prior to admission, but no later than semester listed above. Registration is done through the Teacher Education Department

**NOTE:** You must complete CPR (Adult and Child) and General First Aid training and have a valid certificate prior to student teaching

| **Semester IV - Student Teaching** – Taken the fourth semester after admission to Teacher Education |
| EDU 432 | 3         | Student Teaching Seminar |
| EDU 458 | 10        | Student Teaching |

(Back to Majors/Minors List)
Early Childhood Development and Learning Major (ZS Endorsement General and Special Ed)

Required Courses (3 hours)
Select one of the following:
EDU 280 - Education of Children 3(3-0)
HDF 100 - Lifespan Development 3(3-0)
PSY 220 - Developmental Psychology 3(3-0)

Development & Family Courses (14 hours)
HDF 302 - Infant and Toddler Development 4(3-2)
HDF 303 - Early Childhood Development 4(3-2)
HDF 309 - Families, Schools, and Communities 3(3-0)
HDF 400 - Developmental Assessment of Children 3(3-0)

Learning Courses (18 hours)
EDU 525 - Early Childhood Education 3(3-0)
HDF 200 - Constructivism as a Tool for Learning 2(2-0)
HDF 402 - Guidance for Young Children 4(Spec)
HDF 403 - Best Practices in Early Childhood Settings 3(3-0)
SPE 585 - Early Childhood Special Education 3(3-0)

Total: 35 semester hours

Early Childhood Development and Learning Minor (ZS Endorsement General and Special Ed)

Prerequisite Course (3 hours)
Select one of the following:
EDU 280 - Education of Children 3(3-0)
HDF 100 - Lifespan Development 3(3-0)
PSY 220 - Developmental Psychology 3(3-0)

Note: These courses may be double counted on the degree.

Development & Family Courses (14 hours)
HDF 302 - Infant and Toddler Development 4(3-2)
HDF 303 - Early Childhood Development 4(3-2)
HDF 309 - Families, Schools, and Communities 3(3-0)
HDF 400 - Developmental Assessment of Children 3(3-0)

Learning Courses I (9 hours)
HDF 200 - Constructivism as a Tool for Learning 2(2-0)
HDF 402 - Guidance for Young Children 4(Spec)
SPE 585 - Early Childhood Special Education 3(3-0)

Learning Courses II (3 hours)
Select one of the following:
EDU 525 - Early Childhood Education 3(3-0)
HDF 403 - Best Practices in Early Childhood Settings 3(3-0)

Total: 29 semester hours
English as a Second Language Minor

**Required Courses I (15 hours)**
- ENG 175 - The Nature of Language 3(3-0)
- ENG 375 - Introduction to Linguistics 3(3-0)
- ENG 571 - Teaching of English to Speakers of Other Languages 3(3-0)
- ENG 574 - TESOL Materials, Assessment, Curriculum 3(3-0)
- ENG 577 - Introduction to Second Language Acquisition 3(3-0)

**Required Courses II (3 hours)**
- ENG 578 - Applied Sociolinguistics 3(3-0)

**Electives I (3 hours)**
Select one of the following:
- CDO 130 - Normal Speech and Language Acquisition 3(3-0)
- ENG 573 - Linguistics and Reading 3(3-0)

**Electives II (3 hours)**
Select one of the following:
- COM 195 - Intercultural Communication 3(3-0)
- SPE 550 - Teaching Culturally Diverse Students 3(3-0)

**Total: 24 semester hours**
### Integrated Science Major

**Required Courses I (19 hours)**
- AST 111 - Astronomy 3(3-0)
- BIO 151 - Human Biology 3(3-0)
- BIO 229 - Nature Study 3(2-3)
- CHM 127 - Introductory Chemistry Laboratory 1(0-2)
- PHS 151 - Introductory Physical Science I 3(2-2)
- PHS 251 - Introductory Physical Science II 3(2-2)

Plus an additional 3 credit BIO course at the 200-level or higher selected in consultation with an advisor.

**Required Courses II (3 hours)**
Select one of the following:
- BIO 101 - General Biology 3(2-2)
- BIO 105 - Introductory Quantitative Biology 3(2-2)

**Required Courses III (3 hours)**
Select one of the following:
- GEL 100 - Introduction to Earth Systems 3(2-2)
- GEL 130 - Earth Processes 3(2-2)

**Required Courses IV (3 hours)**
Select one of the following:
- GEL 201 - Earth History 3(2-2)
- GEL 230 - Prehistoric Life 3(3-0)

**Required Courses V (3-4 hours)**
Select one of the following:
- CHM 111 - The Interaction of Chemistry and Society 3(3-0)
- CHM 120 - Survey of Chemistry 4(4-0)

Note: CHM 111 is recommended.

**Required Courses VI (3-4 hours)**
Select one of the following:
- GEO 105 - Physical Geography 3(2-2)
- GEO 201 - Weather and Climate 4(4-0)

**Required Courses VII (3 hours)**
Select one of the following:
- BIO 351 - Biological Science for Elementary Teachers 3(Spec)
- ESC 400 - Earth Science Education 3(2-2)
- PHS 351 - Physical Science for the Elementary Grades 3(2-2)
- PHS 452 - Physical Science for the Middle Grades 3(2-2)

Total: 37-39 semester hours

[Back to Majors/Minors List]
Language Arts Major

Required Courses (22 hours)
EDU 330 - Reading in the Elementary School 3(3-0)
EDU 431 - Corrective Reading in the Classroom 3(3-0)
EDU 538 - Coordination of the Language Arts with Reading 3(3-0)
ENG 315 - Teaching Writing in Elementary and Middle Schools 4(3-1)
ENG 371 - Teaching Grammar 3(3-0)
ENG 381 - Children’s Literature 3(3-0)
TAI 373 - Oral Interpretation for Children 3(3-0)

Other Requirements I (3 hours)
Select one of the following:
ENG 481 - International Literature for Children and Young Adults 3(3-0)
ENG 582 - Cultural Pluralism in Young Adult and Children’s Literature 3(3-0)

Other Requirements II (3 hours)
Select one of the following:
CDO 130 - Normal Speech and Language Acquisition 3(3-0)
ENG 175 - The Nature of Language 3(3-0)

Other Requirements III (3 hours)
Select one of the following:
ENG 482 - Fantasy for Youth 3(3-0)
ENG 485 - Poetry for Children and Young Adults 3(3-0)
ENG 583 - The Heroic Tradition in Children's Literature 3(3-0)

Other Requirements IV (3 hours)
Select one of the following:
ENG 294 - Introduction to Creative Writing 3(3-0)
ENG 301 - Nonfiction Writing 3(3-0)

Other Requirements V (3 hours)
Select one of the following:
EDU 532 - Reading in the Content Areas 3(3-0)
TAI 585 - Creative Dramatics 3(2-2)

Other Requirements VI (3 hours)
Select one of the following:
CDO 230 - Introduction to Speech, Language, and Hearing Disorders 3(3-0)
COM 195 - Intercultural Communication 3(3-0)
COM 569 - Communication in the Classroom 3(3-0)
ENG 581 - The History of Children's Literature 3(3-0)
TAI 302 - Voice and Diction 3(3-0)

Total: 40 semester hours

Language Arts Minor

Required Courses (22 hours)
EDU 330 - Reading in the Elementary School 3(3-0)
EDU 431 - Corrective Reading in the Classroom 3(3-0)
EDU 538 - Coordination of the Language Arts with Reading 3(3-0)
ENG 315 - Teaching Writing in Elementary and Middle Schools 4(3-1)
ENG 371 - Teaching Grammar 3(3-0)
ENG 381 - Children’s Literature 3(3-0)
TAI 373 - Oral Interpretation for Children 3(3-0)

Other Requirements I (3 hours)
Select one of the following:
CDO 130 - Normal Speech and Language Acquisition 3(3-0)
ENG 175 - The Nature of Language 3(3-0)

Other Requirements II (3 hours)
Select one of the following:
ENG 481 - International Literature for Children and Young Adults 3(3-0)
ENG 175 - The Nature of Language 3(3-0)

Total: 28 semester hours
Mathematics Major

Required Courses I (22 hours)
MTH 132 - Calculus I 4(4-0)
MTH 175 - Discrete Mathematics 3(3-0)
MTH 256 - Algebraic Modeling and Measurement for K-8 Math Teachers 3(3-0)
MTH 351 - Geometry for K-8 Mathematics Teachers 3(3-0)
MTH 551 - Mathematical Structures of K-8 Mathematics Teachers 3(3-0)
MTH 553 - History of Elementary Mathematics for K-8 Teachers 3(3-0)
MTH 554 - Probability and Statistics for K-8 Mathematics Teachers 3(3-0)

Required Courses II (3 hours)
Select one of the following:
STA 282 - Introduction to Statistics 3(3-0)
STA 382 - Elementary Statistical Analysis 3(3-0)

Electives (6 hours)
Electives (6 semester hours) are to be selected from MTH or STA in consultation with and approval by a mathematics advisor.

Total: 31 semester hours

NOTE: See notes on double counting at the end of this section.
the Department of Mathematics.

Mathematics Minor

Required Courses (29 hours)
MTH 132 - Calculus I 4(4-0)
MTH 133 - Calculus II 4(4-0)
MTH 223 - Linear Algebra and Matrix Theory 3(3-0)
MTH 261 - Algebra for Secondary Teachers 3(3-0)
MTH 332 - Introduction to Mathematical Proof 3(3-0)
MTH 341 - College Geometry 3(3-0)
MTH 362 - Problem-Based Geometry for Secondary Teachers 3(3-0)
MTH 363 - Problem-Based Probability and Statistics for Secondary Teachers 3(3-0)
MTH 462 - Capstone on Teaching and Learning Mathematics for Secondary Teachers 3(3-0)

Total: 29 semester hours
Middle Level Education Minor, Teaching

Required Courses (15 hours)
MLE 381 - Needs and Characteristics of Young Adolescents 3(3-0)
MLE 382 - Middle Level School Concept, Structures, and Programs 3(3-0)
MLE 383 - Student Diversity in the Middle Level Classroom 3(3-0)
MLE 384 - Meeting the Diverse Needs of Learners in the Middle Level Classroom 3(3-0)
MLE 385 - Curriculum in the Middle Level School 3(3-0)

Required Courses II (3 hours)
Select one of the following:
SPE 126 - Introduction to Special Education 3(3-0)
SPE 504 - Teaching Students in Inclusive Settings 3(3-0)

Electives (6 hours)
Select two of the following:
EDU 290 - Technology in Education 3(1-4)
EDU 532 - Reading in the Content Areas 3(3-0)
ENG 481 - International Literature for Children and Young Adults 3(3-0)
ENG 580 - Literature for Young Adults 3(3-0)
ENG 582 - Cultural Pluralism in Young Adult and Children's Literature 3(3-0)
MLE 570 - Issues in Middle Level Education 1-3(Spec)

Total: 24 semester hours

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### Reading in the Elementary Grades Minor

**Required Courses (15 hours)**
- EDU 330 - Reading in the Elementary School 3(3-0)
- EDU 431 - Corrective Reading in the Classroom 3(3-0)
- EDU 532 - Reading in the Content Areas 3(3-0)
- EDU 533 - Diagnosis and Treatment of Reading Difficulties 3(2-3)
- EDU 538 - Coordination of the Language Arts with Reading 3(3-0)

**Notes regarding EDU 533:**
- Requires 30 hours of tutoring during the course.
- Has prerequisites of EDU 431 and 532, and a pre- or co-requisite of EDU 538.
- Taking the reading subject matter test after EDU 533 is recommended.

**Electives (9 hours)**
Select 9 hours total from the following elective groups in consultation with the advisor:

**Electives I (0-3 hours)**
- **Language Development**
  - Select no more than one of the following:
    - CDO 130 - Normal Speech and Language Acquisition 3(3-0)
    - ENG 175 - The Nature of Language 3(3-0)
    - ENG 375 - Introduction to Linguistics 3(3-0)

**Electives II (0-3 hours)**
- **Literature**
  - Select no more than one of the following:
    - ENG 481 - International Literature for Children and Young Adults 3(3-0)
    - ENG 580 - Literature for Young Adults 3(3-0)
    - ENG 582 - Cultural Pluralism in Young Adult and Children's Literature 3(3-0)

**Electives III (0-6 hours)**
- **Meeting Special Needs**
  - Select no more than two of the following:
    - CDO 230 - Introduction to Speech, Language, and Hearing Disorders 3(3-0)
    - EDU 506 - Principles and Techniques for Individualizing Instruction 3(3-0)
    - SPE 504 - Teaching Students in Inclusive Settings 3(3-0)
    - SPE 550 - Teaching Culturally Diverse Students 3(3-0)
    - SPE 577 - Introduction to Specific Learning Disability 3(3-0)

**Electives IV (0-6 hours)**
- **Theory and Practice**
  - Select no more than two of the following:
    - EDU 528 - Emergent Literacy: Theory and Practice 3(3-0)
    - EDU 540 - Literacy Education: Theory and Practice 3(3-0)
    - MLE 570 - Issues in Middle Level Education 1-3(Spec)
    - TAI 373 - Oral Interpretation for Children 3(3-0)

**Total:** 24 semester hours
Social Studies Major:
**Geography Concentration K-8**
Provisional Elementary Certification

**Required Courses I (6 hours)**
 *History*
 HST 101 - The Development of Western Civilization: From Ancient Times to 1700 A.D. (3-0)
 HST 111 - United States to 1865 (3-0)
 **Note:** Another HST course in World History may be substituted for HST 101.

**Required Courses II (3 hours)**
 *History*
 Select one of the following:
 HST 323 - History of Native Americans (3-0)
 HST 324 - African-American History to 1877 (3-0)
 HST 325 - African-American History, 1877-Present (3-0)
 HST 326/WST 328 - Women in America (3-0)

**Required Courses III (6 hours)**
 *American Government*
 PSC 105 - Introduction to American Government and Politics (3-0)
 PSC 261 - State and Local Government (3-0)

**Required Courses IV (6 hours)**
 *Economics*
 Select two of the following:
 ECO 110 - Economics and Society (3-0)
 ECO 201 - Principles of Macroeconomics (3-0)
 ECO 202 - Principles of Microeconomics (3-0)
 ECO 230/WST 230 - Women in the Economy (3-0)
 ECO 280 - Economies of the World (3-0)
 ECO 281 - Economic Development of the Pacific Rim (3-0)

**Required Courses V (6 hours)**
 *Geography*
 GEO 120 - Environmental Geography (3-0)
 GEO 121 - Cultures of the World (3-0)

**Required Courses VI (3 hours)**
 *Geography*
 Select one of the following:
 GEO 312 - Geography of Contemporary Global Issues (3-0)
 GEO 346 - Geography of the Developing World (3-0)
 GEO 373 - Latin America (3-0)
 GEO 385 - China: Environment and People (3-0)

**Required Courses VII (9 hours)**
 *Geography*
 GEO 350 - United States and Canada (3-0)
 GEO 395 - Michigan (3-0)
 GEO 400 - Geographic Education (2-2)

Total: 39 semester hours

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Social Studies Major:
**History Concentration K-8**
Provisional Elementary Certification

**Required Courses I (6 hours)**
 *History*
 HST 101 - The Development of Western Civilization: From Ancient Times to 1700 A.D. (3-0)
 HST 111 - United States to 1865 (3-0)
 **Note:** Another HST course in World History may be substituted for HST 101.

**Required Courses II (3 hours)**
 *History*
 Select one of the following:
 HST 323 - History of Native Americans (3-0)
 HST 324 - African-American History to 1877 (3-0)
 HST 325 - African-American History, 1877-Present (3-0)
 HST 326/WST 328 - Women in America (3-0)

**Required Courses III (6 hours)**
 *American Government*
 PSC 105 - Introduction to American Government and Politics (3-0)
 PSC 261 - State and Local Government (3-0)

**Required Courses IV (6 hours)**
 *Economics*
 Select two of the following:
 ECO 110 - Economics and Society (3-0)
 ECO 201 - Principles of Macroeconomics (3-0)
 ECO 202 - Principles of Microeconomics (3-0)
 ECO 230/WST 230 - Women in the Economy (3-0)
 ECO 280 - Economies of the World (3-0)
 ECO 281 - Economic Development of the Pacific Rim (3-0)

**Required Courses V (6 hours)**
 *Geography*
 GEO 120 - Environmental Geography (3-0)
 GEO 121 - Cultures of the World (3-0)

**Required Courses VI (3 hours)**
 *Geography*
 Select one of the following:
 GEO 312 - Geography of Contemporary Global Issues (3-0)
 GEO 346 - Geography of the Developing World (3-0)
 GEO 373 - Latin America (3-0)
 GEO 385 - China: Environment and People (3-0)

**Required Courses VII (9 hours)**
 *History*
 HST 321 - United States Social History since 1865 (3-0)
 HST 333 - History of Michigan (3-0)
 HST 400 - History for Secondary Schools (3-0)
 **Note:** Another HST course in American History may be substituted for HST 321.

Total: 39 semester hours

(version 2014-04-08)