

Major Program: Chemistry

Name: _____

Concentration: Secondary Education

ID#: _____

Program Code: SCH3UG

Expected Graduation Term: _____

Major Requirements

| Course Number | Credits (69) | Course Status Code M, R, P, WVD, SUB* |
|---|------------------|--|
| CH 1150 and CH 1151 and CH 1153 OR CH1112 | 3 1 1 5 | |
| CH 1160 and CH1161 and CH 1163 OR CH1122 | 3 1 1 5 | |
| CH 1130 | 1 | |
| CH 2130 | 2 | |
| CH 2212 | 5 | |
| CH 2410 | 3 | |
| CH 2411 | 1 | |
| CH 2420 | 3 | |
| CH 3130 | 1 | |
| CH 3510 | 3 | |
| CH 3511 | 2 | |
| CH 3520 | 3 | |
| CH 4130 | 2 | |
| CH 4310 | 3 | |
| CH 4311 | 2 | |
| CH 4710 | 3 | |
| MA 1160 | 4 | |
| MA 2160 | 4 | |
| MA 2330 | 3 | |
| MA 3160 | 4 | |
| MA 3520 | 2 | |
| PH 1100 | 1 | |
| PH 1200 | 1 | |
| PH 2100 | 3 | |
| PH 2200 | 3 | |
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| | | |
| | | |
| Credits Subtotal | | |

Concentration Requirements

| Course Number | Credits (36) | Course Status Code M, R, P, WVD, SUB* |
|-------------------------|--------------|--|
| CH 3020 | 2 | |
| CH 4810 | 2 | |
| ED 3100 | 2 | |
| ED 3110 | 3 | |
| ED 3210 | 2 | |
| ED 3410 | 1 | |
| ED/HU 4150 | 4 | |
| ED 4700 | 3 | |
| ED 4720 | 2 | |
| ED 4910 | 12 | |
| | | |
| HU 2830 | 3 | |
| | | |
| | | |
| | | |
| Credits Subtotal | | |

Note: For Michigan Teaching Certification, you must also complete a secondary teacher certification minor. Additional credits depend on the minor chosen. In addition, you must be certified in First Aid and CPR for child and adult, by completing Red Cross or American Heart Association training.

* **M**-Passed with valid grade, transfer, or Adv. Placement credit; **R**egistered in course; **P**lan to take in future, **WVD**-Waived course or credit (does not reduce total degree credits required), **SUB**-Petitioned as substitute course.

General Education Requirements

| Requirement | Credits (24) | |
|---|-----------------|--|
| Courses used to complete General Education may not be used to complete other degree requirements. | | |
| Core | | |
| UN 1015 | 3 | |
| UN 1025 or upper level modern language course* | 3 | |
| Goal 4: Critical and Creative Thinking | 3 | |
| Goal 8: Social Resp. & Ethical Reasoning | 3 | |
| Humanities & Fine Arts/Social & Behavioral Sciences | | |
| Communication/Composition | 3 | |
| Humanities and Fine Arts | 3 | |
| Social and Behavioral Sciences | 3 | |
| Course from any list above or Restricted List | 3 | |
| <ul style="list-style-type: none"> ■ Six (6) credits must be at the 3000- or 4000-level ■ No more than three (3) credits from the Restricted List ■ Each course can satisfy only one requirement | | |
| Credits Subtotal | | |
| *A 3000-level or higher modern language course may be used in place of UN1025, Global Issues. The language course <i>does not</i> count toward the 6 credit upper level requirement. | | |

| Co-Curricular Activities | | |
|---|----|--|
| | .5 | |
| | .5 | |
| | .5 | |
| | .5 | |
| | .5 | |
| | .5 | |
| Required for graduation, but not included in the GPA calculation or in the overall credits required for the degree. | | |

Free Electives

| Course Number | Credits (4) | Course Status Code M, R, P, WVD, SUB* |
|--|----------------|--|
| Free elective credits are usually fulfilled by the required Secondary Teaching Certification Minor credits. The amount will vary depending on the minor selected and the minor credits being used in other areas of this degree audit. | | |
| Selected Minor: _____ (You must complete a Teaching Certification Minor Audit form available through the Department of Cognitive and Learning Sciences.) | | |
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| Credits Subtotal | | |

| For Advisor Use Only | |
|---------------------------------|------------|
| Total Credits Required: | 128 |
| Total Credits Completed: | |
| Total Credits Needed: | |

Dept. of Cognitive and Learning Sciences Approval _____ Date _____

Student Signature _____ Date _____

Departmental Approval _____ Date _____