

## Bachelor of Science Degree Audit

201308 Requirements

Major Program: Chemistry

Name: \_\_\_\_\_

Concentration: Secondary Education

ID#: \_\_\_\_\_

Program Code: SCH3UG

Expected Graduation Term: \_\_\_\_\_

### Major Requirements

| Course Number                           | Credits (65) | Course Status Code<br>M, R, P, WVD, SUB* |
|---|--------------|--|
| (CH 1150 AND<br>CH 1151 AND<br>CH 1153) | 3<br>1<br>1  |  |
| <b>OR</b> CH1112                        | 5            |  |
| (CH 1160 AND<br>CH1161 AND<br>CH 1163)  | 3<br>1<br>1  |  |
| <b>OR</b> CH1122                        | 5            |  |
| CH 1130                                 | 1            |  |
| CH 2212                                 | 5            |  |
| CH 2410                                 | 3            |  |
| CH 2411                                 | 1            |  |
| CH 2420                                 | 3            |  |
| CH 3510                                 | 3            |  |
| CH 3511                                 | 2            |  |
| CH 3520                                 | 3            |  |
| CH 4310                                 | 3            |  |
| CH 4311                                 | 2            |  |
| CH 4710                                 | 3            |  |
| CH 4910                                 | 1            |  |
| 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            |  |
| <b>Credits Subtotal</b>                 |              |  |

### Concentration Requirements

| Course Number           | Credits (36) | Course Status Code<br>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            |  |
| <b>Credits Subtotal</b> |              |  |

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; Registered in course; Plan to take in future, **WVD**-Waived course or credit (does not reduce total degree credits required), **SUB**-Petitioned as substitute course.

## General Education Requirements

| Course Number  | Credits<br>(24) | Course Status Code<br>M, R, P, WVD, SUB* |
|--|-----------------|--|
| Courses used to complete General Education may not be used to complete other degree requirements.  |                 |  |
| UN 1015<br>(or UN 2001)  | 3               |  |
| UN 1025*<br>(or UN1002**)  | 3               |  |
| HUFA (3 cr)<br>FA2330, 2520, 2820, HU2130, 2501, 2538, 2700, 2820, 2910, UN1001  | 3               |  |
| SBS (3 cr)<br>EC2001, PSY2000, SS2100, 2200, 2400, 2500, 2501, 2502, 2503, 2504, 2505, 2600, 2700, UN2002  | 3               |  |
| <b>HASS Distribution Courses: 12 total credits required.</b>   |                 |  |
| <ul style="list-style-type: none"> <li>■ Six (6) credits must be at the 3000 or 4000 level</li> <li>■ No more than 3 credits from the HASS Creative Endeavors List</li> <li>■ No more than 3 credits from the HASS Supplemental List</li> </ul>  |                 |  |
|  | 3               |  |
|  | 3               |  |
|  | 3               |  |
|  | 3               |  |
| <b>Credits Subtotal</b>  |                 |  |
| <p>*A 3000-level or higher modern language course may be used in place of UN1025, Global Issues.</p> <p>**UN1002 (or UN1003 plus a modern language course) is 4 credits. This will increase general education to 25 credits, allowing for a 1 credit reduction in free elective credits.</p> |                 |  |

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

## Free Electives

| Course Number  | Credits<br>(8) | Course Status Code<br>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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|  |                |  |
|  |                |  |
|  |                |  |
|  |                |  |
| <b>Credits Subtotal</b>  |                |  |

| For Advisor Use Only            |            |
|---------------------------------|------------|
| <b>Total Credits Required:</b>  | <b>128</b> |
| <b>Total Credits Completed:</b> |            |
| <b>Total Credits Needed:</b>    |            |

Dept. of Cognitive and Learning Sciences Approval \_\_\_\_\_ Date \_\_\_\_\_

Student Signature \_\_\_\_\_ Date \_\_\_\_\_

Departmental Approval \_\_\_\_\_ Date \_\_\_\_\_