### Secondary Education, BS - Chemistry

#### Degree Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Semester Hours</th>
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Secondary Education, BS - Chemistry

WLC 204
PHL 101
PHL 102
PHL 103
PHL 150
WGS 200
ARH 100
ARH 101
ARH 103
ARS 160
TH 122
TH 123
MU 100

Area III: Mathematics
Mathematics 3-4
MA 171

Natural Sciences (Lab) 8
PH 101
PH 102

Area IV: History and Social Behavioral Sciences
History 3-6
HY 103
HY 104
HY 221
HY 222

Social and Behavioral Sciences 6-9
PY 101
PY 201
ECN 142
ECN 143
GS 200
ESS 105
ESS 110
PSC 101
PSC 102
PSC 260
SOC 100
SOC 102
SOC 103

1 Required course

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<tr>
<th>Code</th>
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<th>Semester Hours</th>
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| Professional Studies

BYS 119 | PRINCIPLES OF BIOLOGY                      | 4              |
BYS 120 | ORGANISMAL BIOLOGY                         | 4              |
ESS 103 | ENVIRONMENTAL EARTH SCIENCE                | 4              |
ESS 103L | LABORATORY                                 | 0              |

Professional Studies
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**Teaching Field**

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**Total Semester Hours**: 123-132

* Take either 1 EH (Area II) + 2 HY (Area IV) <OR> 2 EH (Area II) + 1 HY (Area IV). Take no more than six hours in a single discipline in Area II or Area IV.