

# CHECKLIST

Progress towards Degree in Chemistry:

# BS

Name \_\_\_\_\_ Student ID \_\_\_\_\_

Class \_\_\_\_\_ Address \_\_\_\_\_

Email \_\_\_\_\_  M /  F

### CHEMISTRY COURSES (All 4 credits if not specified)

### ALLIED COURSES (All 4 credits if not specified)

CHM 131 OR EQUIV \_\_\_\_\_

<input type="checkbox"/> CHM 132 <small>(2<sup>nd</sup> Sem Gen Chem, 5 credits, includes lab)</small>	<b>OR</b>	<input type="checkbox"/> CHM 132 OR approved <input type="checkbox"/> 200 / 400 Level science course
<input type="checkbox"/> CHM 203	<b>OR</b>	<input type="checkbox"/> CHM 171Q <small>(1<sup>st</sup> Sem Orgo)</small>
<input type="checkbox"/> CHM 204	<b>OR</b>	<input type="checkbox"/> CHM 172Q <small>(2<sup>nd</sup> Sem Orgo)</small>
<input type="checkbox"/> CHM 207	<b>OR</b>	<input type="checkbox"/> CHM 173Q <small>(Lab w/1<sup>st</sup> sem Orgo, 1 cred)</small>
<input type="checkbox"/> CHM 210 <small>(Lab w/2<sup>nd</sup> Sem Orgo, 2 credits)</small>		<input type="checkbox"/>

#### ALL OF THE FOLLOWING:

- CHM 211 (Inorganic)
- CHM 251 (1<sup>st</sup> Sem Physical)
- CHM 252 (2<sup>nd</sup> Sem Physical)
- CHM 231 (Chemical Instrumentation)
- CHM 232 (Molecular Spectroscopy Lab)
- CHM 234 OR ALTERNATE \_\_\_\_\_   
(Advanced lab Techniques)
- CHM 393 AND  CHM 393 (8 credits)   
(Senior Project Fall) (Spring)
- 400-LEVEL CHM COURSE (4 credits)

OTHER CHEM COURSES \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

EXCEPTIONS: \_\_\_\_\_

\_\_\_\_\_

MTH 141 AND  142 AND  143  
(Calculus 1, 2, 3) **OR**

MTH 161 AND  MTH 162  
(Calculus 1, 2 – same as above or AP/Equiv)

**AND**

MTH 163 (Ord. Diff Equa) /or  165 (Linear w/Diff Equa)

#### CHOOSE 1:

- MTH 164 (Multidimensional Calculus)
- MTH 2XX \_\_\_\_\_
- CSC 161 (formerly CSC 170)
- CSC 171
- STT 201
- STT 211
- STT 212

#### CHOOSE 3 PHYSICS:

- PHY 121 OR  PHY 141
- PHY 122 OR  PHY 142
- PHY 123 OR  PHY 143

#### CHOOSE 2 (one must be a CHM writing class)\*:

- UPPER LEVEL WRIT \_\_\_\_\_
- UPPER LEVEL WRIT \_\_\_\_\_

\* writing classes count in both columns

PRIMARY WRIT \_\_\_\_\_