

# CHECKLIST

Progress towards Degree in Chemistry:

# BS

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

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

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

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

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

CHM 132  
(2<sup>nd</sup> Sem Gen Chem,  
5 credits, includes lab)

OR  Freshman Organic Series

CHM 203

OR  CHM 171 (1<sup>st</sup> Sem Orgo)

CHM 204

OR  CHM 172 (2<sup>nd</sup> Sem Orgo)

CHM 207

OR  CHM 173 (Lab w/1<sup>st</sup> sem Orgo, 1 cred)

Standard Sequence

Freshman Organic Sequence

CHM 210 (Lab w/2<sup>nd</sup> Sem Orgo, 2 credits)

(CK if taken as "W" )

### ALL OF THE FOLLOWING:

CHM 211 (Inorganic)

CHM 251 (1<sup>st</sup> Sem Physical)

CHM 252 (2<sup>nd</sup> Sem Physical)

(CK if taken as "W" )

CHM 231 (Chemical Instrumentation)

CHM 232 (Molecular Spectroscopy Lab)

CHM 234 OR ALTERNATE \_\_\_\_\_   
(Advanced lab Techniques)

CHM 262 OR  BIO 250 (4 credits)

CHM 393 AND  CHM 393 (8 credits)  
(Senior Project Fall) (Spring)

400-LEVEL CHM COURSE (4 credits)

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

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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

\_\_\_\_\_

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

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 Equal) /or  165 (Linear w/Diff Equal)

### CHOOSE 1:

MTH 164 (Multidimensional Calculus)

MTH 2XX \_\_\_\_\_

CSC 161 (formerly CSC 170)

CSC 171

STT 201

STT 211

STT 212

### CHOOSE 1 Sequence (2 PHYSICS):

PHY 113

PHY 114

PHY 121

PHY 122

PHY 141

PHY 142

PHY 121

PHY 114

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

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

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

\* writing classes count in both columns

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