

CHECKLIST*Progress towards BA Degree in Chemistry*

JUN/09

Name _____ Student ID _____

Class _____ Address _____

Email _____ M / F

CHEMISTRY COURSES (All 4 credits if not specified)

- CHM 131 **OR** EOUIV _____
(1st Sem Gen Chem, 5 credits, includes lab)
- CHM 171Q **OR** CHM 203 (1st Sem Orgo)
- CHM 172Q **OR** CHM 204 (2nd Sem Orgo)
- CHM 173Q **OR** CHM 207 (Lab w/1st sem Orgo, 1 credit)

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)

CHOOSE 3 THEORY COURSES (12 credits):

- CHM 132 (2nd Sem Gen Chem, 5 credits, includes lab)
- CHM 211 (Inorganic)
- CHM 251 (1st Sem Physical)
- CHM 252 (2nd Sem Physical)

CHOOSE 1:

- MTH 163/165 (Ord. Diff Equa / Linear w/Diff Equa)
- CSC 170
- CSC 171
- STT 201
- STT 211
- STT 212

CHOOSE 2 LABORATORY COURSES (6-8 credits):

- CHM 210 (Lab w/2nd Sem Orgo, 2 credits)
- CHM 231 (Chemical Instrumentation)
- CHM 232 (Molecular Spectroscopy Lab)
- CHM 234 (Advanced Lab Techniques)

CHOOSE CATEGORY A OR B:

- A) PHY 113
- PHY 114

CHOOSE 2 ADDITIONAL (4 credits @):

- 200-LEVEL SCIENCE _____
- 200-LEVEL SCIENCE _____

- B) PHY 121 **OR** PHY 141
- PHY 122 **OR** PHY 142
- PHY 123 **OR** PHY 143

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

- PRIMARY WRITING _____ UPPER LEVEL WRITING _____
- CLUSTERS COMPLETED? _____ UPPER LEVEL WRITING _____

* writing classes count in both columns

EXCEPTIONS: _____
