

Illinois State University
PLAN OF STUDY FOR MAJOR IN Molecular and Cellular Biology

Name _____ ID _____ Catalog year _____

Date _____ Minor _____ Career Goal _____

MAJOR REQUIREMENTS:

*BSC 196 Biological Diversity (4) _____

*BSC 197 Cellular and Mol. Basis of Life (4) _____

BSC 203 Cell Biology (3) 196,197,141 prereq _____

BSC 219 Genetics (3) 196,197 prereq _____

BSC 204 _____

BSC 350 _____

*BSC 260 _____

Electives 6 credit hours

choices: BSC 329, BSC 343, BSC 345, BSC 346, BSC 351, *BSC 353, *BSC 354, BSC 355, *BSC 361, *BSC 367, BSC 370

(* must take a total of 5 courses which include labs, this includes BSC 196, BSC 197 and BSC 260)

Must take a total of 37 credit hours in BSC

CHE 140 _____

CHE 141 _____

CHE 230 Organic Chemistry I _____

CHE 231 Organic Chemistry Lab I _____

CHE 232 Organic Chemistry II _____

CHE 233 Organic Chemistry Lab II _____

CHE 342 or CHE 242 Biochemistry I _____

PHY 108 College Physics I (or PHY 110) _____

PHY 109 College Physics II (or PHY 111) _____

MAT 145 Calculus I _____

MAT 146 Calculus II or PSY or ECO 138 _____

MINOR or other coursework needed _____

GENERAL EDUCATION PLAN: ISU Gen Ed AA/AS IAI (see www.itransfer.org)

ISU GRADUATION REQUIREMENTS: (check mark indicates completion)

- Minimum Degree Hours 120 _____
- Senior College Hours (200 or 300 level) 42 _____
- General Education: _____

- Global Studies Course
- One Year Foreign Language (Students with 3 years of H.S. for. lang. are exempt)

SCHEDULE

This is a proposed schedule. Courses may or may not be offered in the proposed semester. Students are responsible for checking their progress summaries for deficiencies each semester. Progress summaries can be viewed online through myillinoisstate. **Students should read their catalogs carefully. The catalog rules are binding.**

Summer 2013	Fall 2013	Spring 2014
Summer 2014	Fall 2014	Spring 2015
Summer 2015	Fall 2015	Spring 2016

Notes for
 Plan _____

