### BIOL 310 Ecology
### BIOL 350 Cell Biology
### SCED 300 Development, Learning and Assessment
### SSST XXX Gen. Ed. IIB History course
### MATH 201 Calculus I
### MATH 198 Calculus I for Biology and Medicine
### CHEM 221 Organic Chemistry I
### BIOL 2XX 211, 212 or 213 (212 or 213 recommended)
### ENGL 103 Composition and Research
### ENGL 191 Gen. Ed. Humanities course
### BIOL 115 Safety in the Biological, Chemical and Clinical Lab
### BIOL 2XX 211, 212 or 213 (212 or 213 recommended)
### CHEM 121 General Chemistry II
### ENGL 103 Composition and Research
### ENGL 191 Gen. Ed. Humanities course
### SCED 207 Laboratory Safety
### SCED 101 Safety in the Biological, Chemical and Clinical Laboratory
### BIOLOGICAL SCIENCES DEPARTMENT • HENSON SCHOOL

### UNIVERSITY POLICIES
- Refer to the SU catalog for approved prerequisites and General Education courses.
- All graduates must have a minimum of 120 credits.
- All graduates must have a minimum of 30 credits of 300/400-level courses with C grade or above; at least 15 of those credits must be taken at SU.
- Students must have a minimum cumulative GPA of 2.0 for graduation.
- Students must complete at least 30 credits per year by direct classroom instruction and/or laboratory experience.
- Students must take 30 of the last 37 credit hours at SU.
- **Bold courses** are foundation courses and are required for courses later in the sequence.

### First Year
- BIOL 210 Biology: Concepts and Methods
- CHEM 121 General Chemistry I
- HIST 10X Gen. Ed. IIA (HIST 101, 102 or 103)
- FTWL 106 Lifelong Fitness and Wellness
- EDFN 210 School in a Diverse Society

### Second Year
- BIOL 2XX 211, 212 or 213 (212 or 213 recommended)
- CHEM 122 General Chemistry II
- ENGL 103 Composition and Research
- ENGL 191 Gen. Ed. Humanities course
- BIOL 115 Safety in the Biological, Chemical and Clinical Lab
- CHEM 207 Laboratory Safety
- MDT 101 Safety in the Biological, Chemical and Clinical Laboratory

### Winter/Summer Term
- List courses that were taken during winter/summer terms:

### Third Year
- BIOL 360 Genetic Analysis
- BIOL 370 Molecular Genetics
- IIIC Gen. Ed. IIA (HIST 101, 102 or 103)
- BIOL 3XX/4XX Upper Level BIOL elective
- PHYS 121 General Physics I
- PHYS 221 Physics I

### Winter/Summer Term
- List courses that were taken during winter/summer terms:

### Fourth Year
- BIOL 3XX/4XX Upper Level BIOL elective
- BIOL 3XX/4XX Upper Level BIOL elective
- SCED 367 Inclusive Instruction for Secondary Teachers
- SCED 343 Classroom Management
- SCED 474 Teaching Science in Grades 7-12 Part II

### Winter/Summer Term
- List courses that were taken during winter/summer terms:

### OTHER TOPICS
- **THIS CURRICULUM GUIDE IS AN UNOFFICIAL TOOL FOR PLANNING.**
- Matriculated students and advisors should consult the Academic Requirements Report in GullNet before and after registering for classes each semester to track academic progress.

### UNIVERSITY POLICIES
- For further information, consult the Academic Catalog.