

**DEGREE REQUIREMENT
PROGRESS SHEET FOR ADVISORS
BIOLOGY MAJOR**

** Transfer students must submit a recommendation with rationale for the assignment of Kenyon biology courses in the major which can be satisfied by transfer credit. A dated and signed departmental letter approving transfer credit for particular Kenyon courses in the department must be sent to the student and the advisor, and a copy placed in the student's advising folder.

Student Name: _____

Introductory lecture courses (to be completed within four semesters of starting this series)

Bio 115 _____ (or AP/IB) Bio 116 _____

Introductory laboratory course (to be completed by the end of the sophomore year): Bio 109-110Y _____

6 Lectures/Seminars: at least one course from each of the three categories below* (BIOL 238 can count in either of the two categories, but not both); at least one 300-level course and one 400-level course

211 _____ 228 _____ 230 _____ 238 _____ 241 _____ 243 _____ 245 _____
247 _____ 253 _____ 255 _____ Chem 256 _____ Math 258 _____ 261 _____ 263 _____
266 _____ 311 _____ 315 _____ 321 _____ 323 _____ 328 _____ 333 _____
352 _____ 358 _____ 375 _____ *291/391ST categories will differ depending on the class

_____ Environmental Biology: 228; 241; 253; Math 258; 261; 311; 328; 352

_____ Organismal Biology/Physiology: 211; 238; 243; 245; 247; 323; 358

_____ Cellular and Molecular Biology: 230; 238, 255; Chem 256; 263; 266; 315; 321; 333; 375

Senior Capstone: 475 _____ or 497/498 _____

4 Laboratories*

229 _____ 239 _____ 244 _____ 246 _____ 248 _____ 256 _____ 262 _____
264 _____ 267 _____ 353 _____ 359 _____

(*2 semesters of credit earned in Research in Biology or Senior Honors can serve as one laboratory requirement)

385 _____ 386 _____ 497 _____ 498 _____

One year of Intro Chemistry (or equivalent)

CHEM 121/124 or 122 _____

Recommend minimum of 1 year each: Math _____ Physics _____ Organic Chemistry _____

Senior Exercise P/Distinction:

Code System:

K= Kenyon T=Transfer Credit P=Petition Granted
O=Off Campus Study A=AP Equivalency

Upper Level Lectures

BIOL 211.00 Health Service & Biomed Analys
BIOL 228.00 Ecology
BIOL 230.00 Computational Genomics
BIOL 238.00 Microbiology
BIOL 241.00 Evolution
BIOL 243.00 Animal Physiology
BIOL 245.00 Environmental Plant Physiology
BIOL 247.00 Comp Vertebrate Anatomy
BIOL 253.00 Paleobiology
BIOL 255.00 Genetic Analysis
BIOL 261.00 Animal Behavior
BIOL 263.00 Molecular Biology
BIOL 266.00 Cell Biology
BIOL 291.00 ST: Phys Ecology Animal
BIOL 291.00 ST: Immunology
BIOL 291.01 ST: Computational Genomics

BIOL 311.00 Seminar in Restoration Ecology
BIOL 315.00 Cell Signaling
BIOL 321.00 Evol. Developmental Biology
BIOL 323.00 Photosynthesis
BIOL 328.00 Global Ecology&Biogeography
BIOL 333.00 Environmental Toxicology
BIOL 352.00 Aquatic Systems
BIOL 358.00 Neurobiology
BIOL 375.00 Virology
BIOL 391.00 ST: Topics in Immunology
BIOL 391.00 ST: Movement Ecology

BIOL 475.00 Senior Seminar

BIOL 497.00 Senior Honors
BIOL 498.00 Senior Honors

Upper Level Labs

BIOL 229.00 Ecology Laboratory
BIOL 239.00 Experimental Microbiology
BIOL 244.00 Experimental Animal Physiology
BIOL 246.00 Env Plant Physiology Lab
BIOL 248.00 Comp Vertebrate Anatomy Lab
BIOL 256.00 Experimental Genetic Analysis
BIOL 262.00 Experimental Animal Behavior
BIOL 264.00 Gene Manipulation
BIOL 267.00 Experimental Cell Biology
BIOL 291.00 ST: Evolution Lab
BIOL 292.00 ST: Phys Ecology Animal Lab

BIOL 353.00 Aquatic Systems Lab
BIOL 359.01 Experimental Neurobiology

BIOL 385.00 Research in Biology
BIOL 386.00 Research in Biology