

Wheaton College

Secondary Biology Program 8-12

Permanent Departmental Record 2008

Student:

Class:

Student Teaching Semester:

Massachusetts Test of Educator Licensure:

Communication and Literacy
Subject Matter

Date Passed:

Date Passed:

Internship: At least 40 Hours. Sites and dates:

Meetings Held:

Approved for Student Teaching - Date:

Course Requirements in Education:

Sem/Year Taken:

Grade:

*Ed 240: Multiple Perspectives on Literacy

*Ed 250: Schooling in America

*Ed 260: Teaching and Learning

Ed 251: Special Education

Ed 270: Adolescent Development

Ed 391: Secondary Curriculum

Ed 395, 396: Student Teaching Methods, Practicum

***: Students are required to take two of the three *'d Foundations courses.**

Note: Requirements in Majors Change!! Consult Major Advisor with this list!

Course Recommendations in Bio Major for Licensure, 8-12; Starred Courses Required.

Name:

Courses:

Sem/Year:

Grade:

Biology of Organisms:

Bio 205, 207, 220, 226, 244, 252, 254 or 255, 262, 331, 348, 375

Cells and Cell Theory:

*Bio 112, 219, 221, 254, 307, 321, 324, 347

Ecology and Evolutionary Biology:

*Bio 111, 215, 303, 307, 317

Ecosystems:

*Bio 201, 215, 218, 231, 303, 318, 361, 364

Genetics: *Bio 112, *Bio 211

Molecular Biology: *Bio 316

Related courses:

Chemistry: Chemistry *153, *154

Physics: Physics *170,171

Earth Science: Physics *160

Biochemistry: Bio 305

Technical Applications of Biology: *Bio 316

History and philosophy of Science: *Bio 111, *Bio 112, *Bio 211, Phil 242, Phil 245

Methods of Research in the Sciences

Laboratory courses:

Computers: *Bio 211,212,254

Statistics: *Math 141

NOTE: Students should take their Biology Capstone class during the fall of their senior year because they will be student-teaching during the spring.