

Wheaton College

**Secondary Mathematics Program 8-12**

**Permanent Departmental Record**

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 (total of 7):

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 Change. Consult Professors Leibowitz or Straley with this list**  
**Mathematics Course Requirements for High School Certification, 8-12 (total of 12):**

Name:

Courses:

Sem/Year:

Grade:

Linear Algebra: Math 221

Abstract Algebra: Math 321

Geometry: Math 331

Discrete Mathematics: Math 211

Calculus (through Differential Equations):

Math 101 (or 102), 104, 212

History of Mathematics: Math 298 or 398

Use of Technology: Comp 115

Number Theory: Math 351

Applied Math or Mathematics Modeling: Math 285 or 298

Probability and Statistics: Math 141 or 151 or 241

NOTE: Math 141 & 151 do not currently count towards the Math major, but taking one or the other is very useful for high school teachers.

- For the Math major, students need to take at least 3 300-level math courses and Math 401 (Senior Seminar). Because of the spring teaching practicum, students can substitute an additional 300-level course for the Senior Seminar with departmental approval.