Mathematics

These requirements apply to UAB's major in Mathematics with tracks in: Traditional Mathematics, Applied Mathematics and Scientific Computation and Mathematical Reasoning

**Area V Transfer Student Pre-Professional & Elective Courses (19 semester hours)**

Hours approved by the STARS approved Area V guide for Mathematics (http://stars.troy.edu/templates/mathematics.html): 9 Semester Hours

Remaining 10 semester hours should be taken from:

- **Alabama Community College System Courses/ UAB Course Equivalents / Semester Hours**
  - MTH 238 - Applied Differential Equations / MA 252 - Intro to Differential Equations / 3
  - Additional Mathematics course for major: The standard track in the major requires a junior level linear algebra course, so MTH 237 Linear Algebra is not appropriate. However, MTH 237 will count in the applied mathematics and scientific computation track. / MA 260 Introduction to Linear Algebra / 3
  - Remaining Hours may be satisfied by electives chosen from approved course list in Areas II-IV / 4

**UAB Contact:**

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Please print this document and attach it to the Mathematics Articulation Guide. Together, this document and the articulation guide comprise the articulation agreement for a major in Art with a concentration in Art History at the University of Alabama at Birmingham.

Name: ___________________________ Date: ___________________________