**Liberal Learning Requirements for Mathematics Majors (all specializations)**

Students must complete both:

First Year Writing (FYW)

First Year Seminar (FYS)

Students must complete one course in each of the following areas:

Literary, Visual, or Performing Arts

Worldviews and Ways of Knowing

Behavioral, Social, or Cultural Perspective

Social Change in Historical Perspective

Students must take one additional course in one of the four areas listed above

Students must complete a course or experience in each of the following areas. These may be from among the courses listed above; they need not be separate course units  
Community Engaged Learning

Gender

Global Perspectives

Race and Ethnicity

Students must complete a language exam or a set of courses to exhibit mastery of a language at the 103-level