A.S. Mathematics

Program Admissions Requirements

There are no program admission requirements for the Associate of Science in Mathematics

General Education

The listing below includes program requirements that also fulfill General Education requirements.

Code	Title	Credits
Objective 1		6
Objective 2		3
Objective 3 - MATH 1170		4
Objective 4		6
Objective 5		7
Objective 6		6
Students must fulfill Objective 7 or Objective 8		**3**
Objective 7 - CS 1181		
Objective 8		
Objective 9		3
Total Credits		**38**

Major Requirements

Code	Title	Credits
CS 1181	Computer Science and Programming I (Satisfies General Education Objective 7) [1]	3
MATH 1170	Calculus I (Satisfies General Education Objective 3)	4
MATH 1175	Calculus II	4
MATH 2240	Linear Algebra	3
Choose at least 3 additional MATH courses at the 2000-, 3000-, or 4000-level, excluding MATH 2256 and MATH 2257.		9
Total Credits		**23**

[1] Students may take both ME 1165 Structured Programming and ME 2266 Symbolic Programming instead of CS 1181.

Degree Totals

Code	Title	Credits
Program Admission Requirements		0
General Education		38
Major Requirements - without General Education		16
Upper Division Free Electives		0
Free Electives		6
Total Credits		**60**

ISU Degree Requirements (http://coursecat.isu.edu/undergraduate/degreerequirements/)

ISU General Education (http://coursecat.isu.edu/undergraduate/academicinformation/generaleducation/)

Major Academic Plan (MAP)