Departments with Calculus Requirements

• Astronomy: Math 3 and 8.

• Biology: One quantitative course from among BIOL 29, COSC 1, COSC 5, ENGS 20, EARS 17, MATH 4, MATH 8 or above. MATH 10 (or equivalent) satisfies the quantitative requirement.

• Chemistry/ Bio Chemistry:
  – Plan A: (premed) Prerequisite: CHEM 5-6, or CHEM 10; MATH 3, MATH 8, and MATH 13 (or equivalents); and PHYS 13-14 (strongly recommended) or PHYS 3-4 or PHYS 15-16.
  – Plan B: Prerequisite: CHEM 5-6, or CHEM 10; MATH 3 and MATH 8 (or equivalent); and PHYS 13-14 (strongly recommended) or PHYS 3-4 or PHYS 15-16.

• Computer Science:
  – Generic major
  – Digital Arts
  – Computational Methods (at least Math 3, 8, 22/24).

• Earth Sciences: ...and any one of the following courses taken at Dartmouth: MATH 3, MATH 8, MATH 9, MATH 11, MATH 12, MATH 13, MATH 14, MATH 23, or MATH 46.

• Economics: ECON 1 and ECON 10, with an average grade no lower than C, and MATH 3.

• Engineering: Math 3, 8, 13.

• Environmental Studies: Prerequisites (3 courses): (a) Math 3 or Math 10 or the equivalent statistics course; (b) Chemistry 3 or 5 or Physics 3 or Biology 16 or Earth Sciences 1; (c) Economics 1 or Economics 2.

• Government: GOVT 18 requires Math 3. Math 10 or an equivalent statistics course is a prerequisite for the major.

• Mathematics: of course.

• Physics: Prerequisite: MATH 3, MATH 8, MATH 13, and MATH 22 or 23; PHYS 13 and PHYS 14.

• Psychology: Statistics

• Quantitative Social Science: at least Math 3, 8, plus advanced statistics, etc.