Math course advising is a complex process that depends on many variables such as your intended major and level of preparedness.

If you only need to fulfill the Al-Natural requirement, please see http://www.du.edu/nsm/departments/mathematics/coursesandadvising/ainaturalrequirement/

The recommendations below are for students who took the Math Proficiency Survey and intend/need to take *MATH 1951 Calculus I (4 credits)* or *MATH 1200 Calculus for Business and Social Sciences (4 credits)*. Both of these courses fulfill the Al-Natural requirement. MATH 1200 is offered in two formats, Lecture and Combined/Hybrid, which differ in their methods of content delivery, learning activities, and assessment.

MATH 1951 has both algebra and trigonometry as prerequisites, while MATH 1200 has only algebra as a prerequisite. The prerequisites are not formally enforced, but they should not be ignored. The course *MATH 1070 College Algebra and Trigonometry (4 credits)* is designed to prepare students for MATH 1951, while the course *MATH 1010 Elements of College Algebra (2 credits)* is designed to prepare students for MATH 1200.

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Based on your Math Proficiency Survey score, we recommend:

**17-20 points**

Your algebra skills are very good. Even if you only need MATH 1200, we recommend that you enroll in MATH 1951 for a more in-depth treatment of calculus. If you need a refresher in trigonometry (which is required for MATH 1951), consider enrolling in MATH 1070 first.

**14-16 points**

Your algebra skills are adequate. We recommend that you take MATH 1200. If your major requires MATH 1951, you might consider enrolling in MATH 1070 first or review college algebra and trigonometry on your own.

**9-13 points**

Your performance on the math proficiency survey indicates that your algebra skills need some refreshing. While MATH 1200 provides limited opportunities for students to independently build up their algebra skills, please consider enrolling in MATH 1010 before attempting MATH 1200. If you are aiming at MATH 1951, we recommend that you enroll in MATH 1070 first.

**0-8 points**

Your performance on the proficiency survey indicates that your algebra skills may be a serious obstacle in MATH 1200 or MATH 1951. We strongly recommend that you enroll in MATH 1010 before taking MATH 1200, or in MATH 1070 before taking MATH 1951.