

Discipline-Specific Policies

Ashoka University has specific policies for particular disciplines/courses for students who wish to Major or Minor in any of the disciplines listed below:

Major or Minor (Disciplines)	Subject(s) required in Classes XI and XII	Department-Specific Details and Exceptions
Economics, Economics and Finance, Economics and History, Politics, Philosophy and Economics (PPE), Economics and Public Policy	Mathematics	The Department will allow students the opportunity to attempt a Major/Minor in Economics and related Majors provided they have done Mathematics in Classes XI and XII. If students have not pursued Mathematics in Classes XI and XII, they need to enroll in the Calculus Course (in Semester 1) offered at Ashoka University, which they need to pass with a minimum grade of A-, in order to be able to pursue a Major/Minor in Economics.
Mathematics	Mathematics	All courses for a Major/Minor in Mathematics require the student to have taken Mathematics in Classes XI and XII. The first course offered by the Mathematics Department is the Calculus Course, and it presupposes knowledge of topics such as Algebra, Trigonometry, Coordinate Geometry and Elementary Calculus as taught in Classes XI and XII. In some rare and exceptional cases, a student may not have taken Mathematics in Classes XI and XII but learnt these topics on their own. The Department might allow such a student to enroll in the Calculus Course which is mandatory for taking most of the latter courses in Mathematics and may also be required by some other departments. It is taught in both semesters.
Computer Science, Computer Science and Entrepreneurial Leadership, Computer Science and Mathematics, Philosophy and Computer Science	Mathematics	The Department will allow students who have not done Mathematics in Classes XI and XII the opportunity to attempt a Major/Minor in Computer Science provided they take the Quantitative Reasoning and Mathematical Thinking (QRMT) Foundation Course and the Calculus Course (in Semester 1) offered at Ashoka University. The Computer Science Department requires that students pass the Quantitative Reasoning and Mathematical Thinking (QRMT) Foundation Course and get a minimum grade of B in the Calculus Course in Semester 1 for them to be considered to pursue a Computer Science and related Major/Minor and graduate with an undergraduate degree.

Physics	Mathematics and Physics	The Department will allow students who have not done Mathematics in Classes XI and XII the opportunity to attempt a Major/Minor in Physics provided they take the Quantitative Reasoning and Mathematical Thinking (QRMT) Foundation Course (in Semester 1) offered at Ashoka University. Students are required to pass the Quantitative Reasoning and Mathematical Thinking (QRMT) Foundation Course to pursue a Physics Major/Minor and to graduate with an undergraduate degree. Students should have also studied Physics in Classes XI and XII.
Management	Mathematics	The Department will allow students the opportunity to attempt a Major/Minor in Management only if they have done Mathematics in Classes XI and XII.

Note: The Calculus Course is offered by the Mathematics Department in both semesters. Students who have not studied Mathematics in Classes XI and XII, but wish to pursue a Major/Minor that requires Calculus, must enroll in the course and meet the minimum grade requirements specified by the respective departments. Students are requested to check the academic trajectory and graduation requirements for the Major of their choice before they decide the semester in which they intend to do the Calculus Course to ensure that they are on track to meet all graduation requirements