



**Ashoka University Undergraduate Programmes
Discipline-Specific Policies**

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

Ashoka University 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)	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 appear for the Calculus Eligibility Test offered by the Mathematics Department and score above 65% marks in this test in order 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. Prospective students should check the Mathematics Department website for information and details about the test and any other eligibility conditions to enroll into the Calculus Course.
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 provided they pass the Calculus Eligibility Test conducted by the Mathematics Department and score more than 65% marks in it. Information about the test and other details may be found on the Mathematics Department website. The Calculus Course 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. Students need to score above 65% marks to pass the Calculus Eligibility Test offered by the Mathematics Department in order to enroll in the Calculus Course. Prospective students should check the Mathematics Department website for information and details about the test and any other eligibility conditions to enroll into the Calculus Course.
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.
Note: The Calculus Course is offered by the Mathematics Department in both semesters, however, students who did not study Mathematics in Classes XI and XII and wish to pursue a Major/Minor that requires them to take the Calculus Course will first need to pass the Calculus Eligibility Test (conducted at the beginning of both semesters) by scoring above 65% marks to be able to enroll for the Calculus Course. 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.		