

# Mathematics

## **Course outcomes**

1. To improve core skills in the formulation and solution of mathematical problems.
2. To develop the skills in the use and application of mathematics.
3. To expand the further knowledge and experience of theoretical concepts and analytical techniques in mathematics.
4. To develop skills in team-working and oral presentation.
5. To increase a further broad knowledge of a number of topics in mathematics or a more specialist knowledge of particular areas within the subject.
6. To develop the skills required to work independently.
7. To make ability to understand a broad fundamental concepts and methods of mathematics.