Gateway to Computer Science
What is the Gateway to Computer Science?

The Gateway to Computer Science is an alternative entry route to a BSc or MSci degree in Computer Science at the University of St Andrews.

The programme offers an interactive and tailored first year, focused largely on the study of computer science. It provides a highly supportive learning environment with 20-25 contact hours per week in the first year and includes tailored academic and pastoral support for students. Students also benefit from small class sizes.

Students enrolled via the Gateway programme study alongside other first year computer scientists, as well as undertaking a specially designed Gateway-only module. It focuses on introducing and reinforcing relevant computer science, mathematics and transferable skills. This module has been designed to encourage group work, and will provide a forum for student-led exploration of a variety of computer science topics.

After successfully completing their first year, students enrolled via the Gateway progress to the second year of the BSc or MSci Computer Science degree paths.

What are the entrance requirements?
Applicants should be predicted – or have achieved – grades of at least BBBB at Scottish Higher, including Mathematics. These may be over two sittings where necessary.

Potential applicants should contact the University’s Admissions team to determine their eligibility and are encouraged to make informal contact with admissions staff in the School of Computer Science. Please see overleaf for contact details.

Scholarships
There are a number of scholarships available for students on our Gateway programmes, including a number for Gateway to Computer Science students. We would highly encourage potential students to look at the information available on the website or ask a member of Admissions or School staff for further details.

www.st-andrews.ac.uk/study/ug/fees-and-funding/scholarships
What’s next?

Who can apply?
The programme is open to talented and enthusiastic students from the UK who meet some or all of the University’s Widening Participation criteria:

- Eligibility for Education Maintenance Allowance
- Eligibility for free school meals
- Be in the first generation of their family to go to university
- Be looked after (or have been looked after) as a result of a local authority order
- You are a young carer
- Reside in an area of socio-economic disadvantage
- Attend a school with low progression to Higher Education

How can I apply?
Applications are made through UCAS using the relevant course code:

- Computer Science (Gateway BSc): I100
- Computer Science (Gateway MSci): I101

Suitable applicants may be invited to St Andrews in February or March to discuss their application with admissions staff in the School of Computer Science before offers are made.

Decisions are made based on a judgement of potential to succeed academically on the programme, taking into account the background, academic record and personal circumstances of the applicant.

Typical structure of BSc Computer Science (Gateway) programme

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<th>Fourth year</th>
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<td>Computer Science</td>
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<td>Subject B e.g. Maths</td>
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<td>Gateway specific module</td>
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Depending on First year module choices, other Honours pathways may be possible.
Curriculum Development
As a research intensive institution, the University ensures that its teaching references the research interests of its staff, which may change from time to time. As a result, programmes are regularly reviewed with the aim of enhancing students’ learning experience. Our approach to course revision is described at: www.st-andrews.ac.uk/media/teaching-and-learning/policies/course-revision-protocol.pdf

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