School of Computer Science

Entry to Honours
Students who attain an average grade of 11.0 or above at the first sitting in the requisite 2000-level modules and who meet all other programme requirements will be given automatic offers of entry into Honours programmes*.

*Apart from students on integrated Masters degrees.

Students permitted automatic entry to Honours will only be permitted to trail one module to a maximum of 30 sub-honours credits into Honours.

This School also allows ‘Qualified Entry to Honours’ as defined in: Entry to Honours

BSc Honours
The general requirements are 480 credits over a period of normally four years (and not more than five years) or part-time equivalent, of which the final two years form an approved Honours programme of 240 credits, of which 90 credits are at 4000 level and at least a further 120 credits at 3000 and/or 4000 levels.

MSci Honours
The general requirements are 600 credits over a period of normally five years (and not more than six years) or part-time equivalent, the final three years of which form an approved Honours programme of 360 credits, of which 120 credits are at 5000 level and at least 210 credits are at 3000 and 4000 levels.

Study Abroad: In the case of students who spend part of the Honours programme on a recognised Study Abroad scheme, the Programme Requirements will be amended to take into account overseas courses which are approved by the relevant St Andrews School in the Learning Agreement. (see www.st-andrews.ac.uk/studyabroad/outgoingstudents/AcademicInformation/).

### Computer Science - Single Honours BSc

<table>
<thead>
<tr>
<th>Year</th>
<th>Credits</th>
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<tbody>
<tr>
<td>First Year</td>
<td>40 credits: CS1002 and CS1003.</td>
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<tr>
<td>Second Year</td>
<td>60 credits: CS2001 and CS2002 - with an average of grade 11 or better.</td>
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<tr>
<td>Third Year</td>
<td>60 credits: CS3051 and CS3052 and CS3099; 60 credits: CS3100 - CS3399.</td>
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<tr>
<td>Fourth Year</td>
<td>45 credits: CS4052 and CS4099; 75 credits: up to 30 credits from CS3100 - CS3399, CS5010 - CS5089, ID4001, ID5059; remaining credits from CS4100 - CS4999.</td>
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### Computer Science - Single Honours BSc Direct entry to second year for approved candidates with 120 advanced standing credits

<table>
<thead>
<tr>
<th>Year</th>
<th>Credits</th>
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<tbody>
<tr>
<td>Second Year</td>
<td>70 credits: CS2002 and CS2101 - with an average of grade 11 or better.</td>
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<tr>
<td>Third Year</td>
<td>60 credits: CS3051 and CS3052 and CS3099; 60 credits: CS3100 - CS3399.</td>
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<tr>
<td>Fourth Year</td>
<td>45 credits: CS4052 and CS4099; 75 credits: up to 30 credits from CS3100 - CS3399, CS5010 - CS5089, ID4001, ID5059; remaining credits from CS4100 - CS4999.</td>
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</table>
**Computer Science - Joint Honours BSc**

**Computer Science and one of:**  Economics, Logic & Philosophy of Science, Management, Management Science, Mathematics, Philosophy, Physics, Psychology or Statistics

1Not available to entrants from 2015/16

**Computer Science element of Joint Honours BSc**
**(except Computer Science and Psychology (with BPS recognition))**:  
First Year: 40 credits: CS1002 and CS1003.  
Second Year: 60 credits: CS2001 and CS2002 - with an average of grade 11 or better.  
Third Year: 45 credits: CS3051 and CS3052 and CS3098;  
15 credits: CS3100 - CS3399.  
Fourth Year: 60 credits: CS4052 and (CS4098 or CS4796 or other approved Joint Honours project module); up to 15 credits from CS3100 - CS3399, CS5010 - CS5089, ID4001, ID5059; remaining credits from CS4100 - CS4999.  
In total, 240 credits must be achieved at 3000 level and above, with at least 90 of these at 4000 level.

**Computer Science element of Computer Science and Psychology - Joint Honours BSc (with BPS recognition):**  
First Year: 40 credits: CS1002 and CS1003.  
Second Year: 60 credits: CS2001 and CS2002 - with an average of grade 11 or better.  
Third Year: 15 credits: CS3051 or CS3098;  
30 further credits: CS3000 - CS3399.  
Fourth Year: 45 credits: CS4098 or CS4796 or other approved Joint Honours project module; up to 15 credits from CS5010 - CS5089, ID5059; remaining credits from CS4050 - CS4999.  
In total, 240 credits must be achieved at 3000 and 4000 level with at least 90 of these at 4000 level.

**Computer Science - Single Honours MSci**

First Year: 40 credits: CS1002 and CS1003.  
Second Year: 60 credits: CS2001 and CS2002 - with an average of grade 15 or better.  
Third Year: 60 credits: CS3051 and CS3052 and CS3099;  
60 credits: CS3100 - CS3399  
Fourth Year: 45 credits: CS4052 and CS4099;  
75 credits: CS3100 - CS3399, CS4100 - CS4999, CS5010 - CS5089, ID4001, ID5059  
Fifth Year: 60 credits: CS5199;  
60 further credits: CS3100 - CS3399, CS4100 - CS4999, CS5010 - CS5089, ID5059.  
In total, 360 credits must be achieved at 3000, 4000 and 5000 level, with at least 90 of these at 4000 level and at least 120 at 5000 level.

**Computer Science - Single Honours MSci**

**Direct entry to second year** for approved candidates with 120 advanced standing credits

Second Year: 70 credits: CS2002 and CS2101 with an average of grade 15 or better.  
Third Year: 60 credits: CS3051 and CS3052 and CS3099;  
60 credits: CS3100 - CS3399  
Fourth Year: 45 credits: CS4052 and CS4099;  
75 credits: CS3100 - CS3399, CS4100 - CS4999, CS5010 - CS5089, ID4001, ID5059  
Fifth Year: 60 credits: CS5199;  
60 further credits: CS3100 - CS3399, CS4100 - CS4999, CS5010 - CS5089, ID5059.  
In total, 360 credits must be achieved at 3000, 4000 and 5000 level, with at least 90 of these at 4000 level and at least 120 at 5000 level.
Computer Science - Programme Requirements 2015/6 - August 2015

<table>
<thead>
<tr>
<th>Computer Science (Gateway) - Single Honours BSc or MSci</th>
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<tbody>
<tr>
<td>First Year: 60 credits: CS1002 and CS1003 and CS1101.</td>
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<td>In subsequent years, students follow the programme requirements for Computer Science Single Honours BSc or MSci as appropriate.</td>
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</tbody>
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Students still completing degree programmes as defined in previous Course Catalogues should discuss their module selections with their Honours Adviser(s).