

School of Art History

Automatic Entry to Honours

Students who attain grades 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.

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

MA 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.

MA Honours with Integrated Year Abroad

The general requirements are 540 credits over a period of normally five years (and not more than six years) or part-time equivalent, of which the final three years are an approved Honours programme of 300 credits, of which 60 credits are gained during the integrated year abroad, 90 credits are at 4000 level and at least a further 120 credits at 3000 and/or 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 <http://www.st-andrews.ac.uk/studyabroad/outgoingstudents/AcademicInformation/>).

Art History - Single Honours MA

First Year: 20 credits: AH1001 **or** AH1003.

Second Year: 40 credits: AH2001 **and** AH2002 - with passes at grade 11 or better in both.

Third Year: 30 credits: AH4230

90 credits: AH3000 - AH4089, AH4100 - AH4899.

Fourth Year: At least 30 credits: AH4097 **or** AH4099;

Further credits: AH3000 - AH4089, AH4100 - AH4899 to total 120 credits for the year.

With the permission of the Director of Teaching and the relevant Head of School, 30 credits in Third or Fourth year may be substituted by 3000- or 4000- level credits from another subject.

Art History - Programme Requirements 2014/15 - November 2014

Art History - Joint Honours MA

Art History and one of: Ancient History, Arabic ^W, Biblical Studies, Classical Studies, Comparative Literature, English, Film Studies, French ^W, Geography, German ^W, Greek, Hebrew, International Relations, Italian ^W, Management, Mathematics, Mediaeval History, Middle East Studies, Modern History, Philosophy, Psychology, Russian ^W, Social Anthropology, Spanish ^W

^W Available also as 'With Integrated Year Abroad' degrees

Art History element of Joint MA Honours:

First Year: 20 credits: AH1001 **or** AH1003.

Second Year: 40 credits: AH2001 **and** AH2002 - with passes at grade 11 or better in both.

Third Year: 60 credits: AH3000 - AH4089, AH4100 - AH4899.

Fourth Year: 60 credits: (AH4097 **or** AH4099), AH4000 - AH4089, AH4100 - AH4899;

or

60 further credits: AH3000 - AH4089, AH4100 - AH4899.

No more than 60 credits may be taken from AH3000 - AH3999. In total, 240 credits must be achieved at 3000 and 4000 level (between the two Schools or Departments), including at least 90 credits at 4000 level.

Students still completing degree programmes as defined in previous Course Catalogues should discuss their module selections with their Honours Adviser(s).

School of Biology

Entry to Honours

Students who attain grades 11.0 or above at the first sitting in TWO of 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.

BSc Honours with Integrated Year Abroad

The general requirements are 540 credits over a period of normally five years (and not more than six years) or part-time equivalent, of which the final three years are an approved Honours programme of 300 credits, of which 60 credits are gained during the integrated year abroad, 90 credits are at 4000 level and at least a further 120 credits at 3000 and/or 4000 levels.

MBiochem

The general requirements are 600 credits over a period of normally five years to include a period of placement in the fourth year approved by the School of Biology.

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 <http://www.st-andrews.ac.uk/studyabroad/outgoingstudents/AcademicInformation/>).

Other information: With the permission of the Director of Teaching up to 20 credits per programme may be taken in a module outwith the specified modules in all School of Biology Programmes. Where there are choices between modules in the programmes, some options may have pre-requisites therefore the 1000- and 2000-level modules taken may limit choices. The availability of 4000-level modules in the School of Biology will be dependent on sufficient student demand. *The availability of 4000-level modules in the School of Biology will be dependent on sufficient student demand.*

Behavioural Biology – Single Honours BSc

First Year:	40 credits: BL1101 and BL1102.
Second Year:	60 credits: BL2102 and BL2105 - with passes at grade 11 or better in both.
Third Year:	10 credits: BL3000 or BL3321; 70 credits: BL3309 and BL3318 and BL3319 and BL3320; 40 credits in two of: BL3301, BL3302, BL3307, BL3308, PN3313, BL3316.
Fourth Year:	At least 30 credits: BL4200 or BL4201; Further credits: BL3400, BL4232, BL4256, BL4258, BL4263, BL4280 - BL4286, PN4234, PN4235, ID4001, to a total of between 120 credits and 125 credits for the year.

Biology - Programme Requirements 2014/15 - November 2014

Biochemistry - Single Honours BSc

First Year:	40 credits: BL1101 and BL1102.
Second Year:	60 credits: BL2101 and BL2104 - with passes at grade 11 or better in both.
Third Year:	80 credits: BL3301 and BL3302 and BL3310 and BL3320 and BL3322; 40 credits in two of: BL3303, BL3311, PN3312.
Fourth Year:	15 credits: BL4210; At least 30 credits: BL4200 or BL4201; Further credits: BL4211 - BL4216, BL4222, BL4223, BL4224, PN4230, BL4273, (one of BL4220, BL4255, ID4001) and may also include up to TWO of (BL5420 and BL5421) to a total of 120 credits for the year.

Biochemistry - Single Honours MBiochem

First Year:	80 credits: BL1101 and BL1102 and CH1401 and CH1601 (except that the Chemistry requirement may be waived for students admitted before 2014/15 at the discretion of the Director of Teaching or Degree Programme Controller).
Second Year:	60 credits: BL2101 and BL2104 (further credits from BL and CH modules recommended), with a mean grade of 15 or better in 2000-level BL modules.
Third Year:	100 credits: BL3301 and BL3302 and BL3310 and BL3311 and BL3320 and BL3322; 20 credits in one of: BL3303, PN3312.
Fourth Year:	120 credits BL4601 and BL4602.
Fifth Year:	60 credits: BL5499 30 credits: from BL4211 - BL4216, BL4222, BL4223, BL4224, PN4230, BL4273, (may include one of BL4220, BL4255, ID4001) 30 credits: from BL5420 and BL5421 to a total of 120 credits for the year.

Biochemistry - Single Honours MBiochem

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

Second Year:	60 credits: BL2101 and BL2104 (further credits from BL and CH modules recommended), with a mean grade of 15 or better in 2000-level BL modules.
Third Year:	100 credits: BL3301 and BL3302 and BL3310 and BL3311 and BL3320 and BL3322; 20 credits in one of: BL3303, PN3312.
Fourth Year:	120 credits BL4601 and BL4602.
Fifth Year:	60 credits: BL5499 30 credits: from BL4211 - BL4216, BL4222, BL4223, BL4224, PN4230, BL4273, (may include one of BL4220, BL4255, ID4001) 30 credits: from BL5420 and BL5421 to a total of 120 credits for the year.

Biology – Single Honours BSc

First Year:	40 credits: BL1101 and BL1102.
Second Year:	60 credits in two of: BL2000 - BL2199 - with passes at grade 11 or better in both.
Third Year:	10 credits: BL3320; 10 credits: BL3000 or BL3321 or BL3322; 100 further credits in five of: BL3301 - BL3319, PN3312, PN3313, as approved by the Degree Controller and Director of Teaching.
Fourth Year:	At least 30 credits: BL4200 or BL4201; Further credits: BL3400, BL4210 - BL4301, ID4001, PN4230, PN4231, PN4234, PN4235, to a total of between 120 and 125 credits for the year.

Biology - Joint Honours BSc	
<p>Biology and one of: Economics, Geography ^E, Geology, Logic and Philosophy of Science, Mathematics, Psychology, Statistics</p> <p>^E Also applies to Environmental Biology and Geography (not available to entrants from 2013/14)</p>	
<p>Biology element of Biology - Joint Honours BSc (except those defined below):</p> <p>First Year: 40 credits: BL1101 and BL1102.</p> <p>Second Year: 60 credits in two of: BL2000 - BL2199 - with passes at grade 11 or better in both.</p> <p>Third Year: 10 credits: BL3320; 10 credits: BL3000 or BL3321 or BL3322; 40 further credits in two of: BL3301 - BL3319, PN3312, PN3313 as approved by the Degree Controller and Director of Teaching.</p> <p>Fourth Year: Between 60 and 65 credits taken from BL3400, BL4200, BL4201, BL4210 - BL4301, ID4001, PN4230, PN4231, PN4234, PN4235, as approved by the Degree Controller and Director of Teaching.</p>	
<p>Biology and Geology - Joint Honours BSc</p> <p>First Year: 80 credits: BL1101 and BL1102 and ES1001 and ES1002</p> <p>Second Year: 120 credits: BL2102 and BL2105 and ES2001 and ES2002 - with passes at 11 or better in all. (Including participation on the 2nd year Earth Sciences field course).</p> <p>Third Year: 80 credits: BL3000 and BL3320 and ES3001 and ES3004 and ES3008 and ES3011 40 credits in two of: BL3307, BL3308, BL3316, BL3309, BL3318, BL3319, PN3312, PN3313.</p> <p>Fourth Year: 75 credits: BL4220 and ES4002 and ID4442. 15 credits: ES3009 or ES4007 or ID4001 or ES5010. 30 further credits in two of: BL4249, BL4254 - BL4256, BL4260, BL4262, BL4266, BL4268, BL4270, BL4275, BL4278, BL4280, BL4286, BL4301, ID4001.</p>	
<p>Biology element of Biology and Logic and Philosophy of Science - Joint Honours BSc:</p> <p>First Year: 40 credits: BL1101 and BL1102.</p> <p>Second Year: 60 credits in two of: BL2000 - BL2199 - with passes at grade 11 or better in both.</p> <p>Third Year: 10 credits: BL3320; 10 credits: BL3000 or BL3321 or BL3322; 40 further credits in two of: BL3301 - BL3319, PN3312, PN3313 as approved by the Degree Controller and Director of Teaching.</p> <p>Fourth Year: At least 30 credits: BL4200 or BL4201; Further credits: BL3400, BL4210 - BL4301, ID4001, PN4230, PN4231, PN4234, PN4235, if necessary, to a total of between 60 and 65 credits in Biology for the Year.</p>	
<p>Biology element of Biology and Mathematics/Statistics - Joint Honours BSc:</p> <p>First Year: 40 credits: BL1101 and BL1102.</p> <p>Second Year: 60 credits in two of BL2000 - BL2199 - with passes at grade 11 or better in both.</p> <p>Third Year: 10 credits: BL3320; Between 30 and 60 further credits: BL3000 - BL3319, PN3312, PN3313 as approved by the Degree Controller and Director of Teaching.</p> <p>Fourth Year: At least 30 credits: BL4200 or BL4201; Further credits: BL3400, BL4210 - BL4301, ID4001, PN4230, PN4231, PN4234, PN4235 if necessary, to a total of at least 60 credits for the year and between 105 and 135 credits across Third and Fourth Years.</p>	

Biology - Programme Requirements 2014/15 - November 2014

Biology - Joint Honours BSc (continued)

Biology element of Biology and Psychology (with BPS recognition) - Joint Honours BSc:

First Year: 40 credits: BL1101 and BL1102.

Second Year: 60 credits in two of: BL2000 - BL2199 - with passes at grade 11 or better in both.

Third Year: 10 credits: BL3320;

Between 30 and 40 further credits: BL3301 - BL3319, PN3312, PN3313 as approved by the Degree Controller and Director of Teaching.

Fourth Year: At least 45 credits: BL4210 - BL4301, ID4001, PN4230, PN4231, PN4234, PN4235 as approved by the Degree Controller.

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Biology 'with'... - Honours BSc

Biology with one of: Arabic, French, French (WIYA)

Biology Major element of BSc Honours Biology with a Modern Language:

First Year: 40 credits: BL1101 and BL1102.

Second Year: 60 credits in two of: BL2000 - BL2199 - with passes at grade 11 or better in both.

Third Year: 10 credits: BL3320;

10 credits: BL3000 or BL3321 or BL3322;

80 further credits in four of: BL3301 - BL3319. PN3312 or PN3313

Fourth Year: At least 30 credits: BL4200 or BL4201;

20 further credits: BL3000 - BL3400;

Further credits: BL3301 - BL3319, BL3400, BL4210 - BL4301, ID4001, PN3312, PN3313, PN4230, PN4231, PN4234, PN4235 to a total of 80 credits for the year.

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

... 'with' Biology - Honours BSc

Psychology with Biology

Biology minor element of Psychology with Biology - Honours BSc:

First Year: 40 credits: BL1101 and BL1102.

Second Year: 60 credits: BL2000 - BL2199 - with passes at grade 11 or better in both.

Third Year: Between 20 and 40 credits: BL3000 - BL3399 as approved by the Degree Controller and Director of Teaching.

Fourth Year: At least 30 credits: BL4210 - BL4301, to a total of between 60 and 80 credits from BL modules across Third and Fourth Years.

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Biomolecular Science - Single Honours BSc entry through School of Chemistry

First Year: 80 credits: BL1101 **and** BL1102 **and** CH1401 **and** CH1601.

Second Year: 60 credits: BL2101 **and** BL2104 - with passes at grade 11 or better in both
60 credits: CH2501 **and** CH2601 - with an average of grade 11 or better.

Third Year: 120 credits: BL3301 **and** BL3310 **and** CH3431 **and** CH3612 **and** CH3613 **and** CH3615 **and** CH3621 **and** CH3716 **and** PN3312.

Fourth Year: 65 credits: BL4210 **and** CH4442;
45 credits in three of: BL4212, BL4213, BL4215, BL4216, BL4222, BL4223;
10 credits in one of: CH4612, CH4614, CH4615, CH5611, CH5612, CH5613, CH5614, CH5616.

Alternatively, by special arrangement only:
75 credits: BL4201 **and** BL4210;
50 credits in five of: CH4612, CH4614, CH4615, CH5611, CH5612, CH5613, CH5614, CH5616.

Other information: This course does not have RSC accreditation

Biomolecular Science - Single Honours BSc entry through School of Chemistry

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

Second Year: 10 credits: CH1202;
60 credits: BL2101 **and** BL2104 - with passes at grade 11 or better in both
60 credits: CH2501 **and** CH2601 - with an average of grade 11 or better.

Third Year: 120 credits: BL3301 **and** BL3310 **and** CH3431 **and** CH3612 **and** CH3613 **and** CH3615 **and** CH3621 **and** CH3716 **and** PN3312.

Fourth Year: 65 credits: BL4210 **and** CH4442;
45 credits in three of: BL4212, BL4213, BL4215, BL4216, BL4222, BL4223;
10 credits in two of: CH4612, CH4614, CH4615, CH5611, CH5612, CH5613, CH5614, CH5616.

Alternatively, by special arrangement only:
75 credits: BL4201 **and** BL4210;
50 credits in five of: CH4612, CH4614, CH4615, CH5611, CH5612, CH5613, CH5614, CH5616.

Other information: This course does not have RSC accreditation

Biology - Programme Requirements 2014/15 - November 2014

Cell Biology - Single Honours BSc

First Year:	40 credits: BL1101 and BL1102.
Second Year:	60 credits: BL2101 and BL2104 - with passes at grade 11 or better in both.
Third Year:	50 credits: BL3302 and BL3303 and BL3320; 10 credits: BL3321 or BL3322; 60 credits in three of: BL3301, BL3310, BL3311, BL3315, PN3312, PN3313.
Fourth Year:	At least 30 credits: BL4200 or BL4201; Further credits: BL4210*, BL4211 - BL4216, BL4220, BL4222, BL4223, BL4224, BL4232, BL4248, BL4270, BL4273, BL4274, BL4275, ID4001, PN4234, PN4230, PN4231, PN4235, and may also include up to TWO of (BL5420 and BL5421) to a total of 120 credits for the year. <i>*BL4210 should normally be taken by any student whose project supervisor is in the Biomedical Sciences Research Complex (BSRC).</i>

Ecology & Conservation - Single Honours BSc

First Year:	40 credits: BL1101 and BL1102.
Second Year:	60 credits: BL2102 and BL2105 - with passes at grade 11 or better in both.
Third Year:	80 credits: BL3000 and BL3318 and BL3309 and BL3319 and BL3320; 40 credits in two of: BL3307, BL3308, BL3316.
Fourth Year:	At least 30 credits: BL4200 or BL4201; Further credits: BL3400, BL4220, BL4249, BL4251, BL4254, BL4255, BL4258 - BL4262, BL4266 - BL4273, BL4275, BL4282, BL4285, BL4286; BL4301, ID4001 to a total of between 120 and 125 credits for the year.

Evolutionary Biology - Single Honours BSc

First Year:	40 credits: BL1101 and BL1102.
Second Year:	60 credits: BL2102 and BL2105 - with passes at grade 11 or better in both.
Third Year:	30 credits: BL3307 and BL3320; 10 credits: BL3000 or BL3321; 80 credits in four of: BL3302, BL3308, BL3309, BL3315, BL3316, BL3318, BL3319, PN3313.
Fourth Year:	At least 30 credits: BL4200 or BL4201; Further credits: BL3400, BL4251, BL4273 - BL4275, BL4278, BL4280, BL4282, BL4284, BL4286, ID4001 to a total of between 120 and 125 credits for the year.

Marine Biology - Single Honours BSc

First Year:	40 credits: BL1101 and BL1102.
Second Year:	60 credits: BL2102 and BL2105 - with passes at grade 11 or better in both. 60 further credits in two of: BL2000 - BL2199.
Third Year:	100 credits: BL3000 and BL3307 and BL3308 and BL3309 and BL3318 and BL3320; 20 credits in one of: BL3315 or BL3319.
Fourth Year:	At least 30 credits: BL4200 or BL4201; 45 credits in three of: BL4249 - BL4263; Up to 15 credits: BL4248, BL4266 - BL4268, BL4273, BL4274, BL4281, BL4286; BL4301, ID4001; Further credits: BL3400, BL4249 - BL4263 if necessary, to a total of between 120 and 125 credits for the year.

Molecular Biology - Single Honours BSc

First Year:	40 credits: BL1101 and BL1102.
Second Year:	60 credits: BL2101 and BL2104 - with passes at grade 11 or better in both.
Third Year:	80 credits: BL3301 and BL3302 and BL3311 and BL3320 and BL3322; 40 credits in two of BL3303 or BL3310 or PN3312.
Fourth Year:	At least 30 credits: BL4200 or BL4201; 15 credits: BL4210; Further credits: BL4211 - BL4216, BL4223, BL4224, PN4230, (one of BL4220, BL4255, BL4273, ID4001), and may also include up to TWO of (BL5420 and BL5421) to a total of 120 credits for the year.

Neuroscience - Single Honours BSc entry through the School of Psychology & Neuroscience

First Year:	80 credits: BL1101 and BL1102 and PS1001 and PS1002.
Second Year:	90 credits: BL2101 and PS2001 and PS2002 - with passes at grade 11 or better; 30 credits: BL2104 or BL2106 - with a pass at grade 11 or better.
Third Year:	60 credits: PN3312 and PN3313 and PS3035 and PS3037. 20 credits: BL3303 or BL3319. 20 credits: (PS3032 or PS3036) and (PS3034 or PS3033) 20 credits: BL3320 and BL3321. Other 3000-level modules in Biology or Psychology & Neuroscience may be substituted with the approval of the Degree Controller.
Fourth Year:	At least 30 credits: PN4299 or BL4200 or BL4201; At least 15 credits from PN4230 - PN4240; Further credits: BL4210 - BL4289, ID4001, PS4060 - PS4999, with the approval of the Degree Controller, to a total of 120 credits across Fourth Year.

Biology - Programme Requirements 2014/15 - November 2014

Zoology - Single Honours BSc

First Year:	40 credits: BL1101 and BL1102.
Second Year:	60 credits: BL2102 and BL2106 - with passes at grade 11 or better in both.
Third Year:	20 credits: BL3000 and BL3320; 100 credits in five of: BL3302, BL3307 - BL3309, BL3311, BL3315, BL3316, BL3318, BL3319, PN3313.
Fourth Year:	At least 30 credits: BL4200 or BL4201; Further credits: BL3400, PN4230, PN4231, BL4232, PN4234, PN4235, BL4248 - BL4251, BL4256 - BL4260, BL4263, BL4266 - BL4268, BL4273 - BL4275, BL4278, BL4280 - BL4286, BL4301, ID4001, to a total of between 120 and 125 credits for the year.

Students still completing degree programmes as defined in previous Course Catalogues should discuss their module selections with their Honours Adviser(s).

School of Chemistry

Entry to Honours

Students who attain an average of grade 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.

BSc Honours with Integrated Year Abroad

The general requirements are 540 credits over a period of normally five years (and not more than six years) or part-time equivalent, of which the final three years are an approved Honours programme of 300 credits, of which 60 credits are gained during the integrated year abroad, 90 credits are at 4000 level and at least a further 120 credits at 3000 and/or 4000 levels.

MChem 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 a further 210 credits at 3000 and 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 a further 210 credits at 3000 and 4000 levels.

Other information: Direct entry into Level 2000 is possible, in which case credit of 120 credits at level 1000 is given on the basis of school examinations.

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 <http://www.st-andrews.ac.uk/studyabroad/outgoingstudents/AcademicInformation/>).

Professional Accreditation: Unless otherwise stated all degree programmes in Chemistry are accredited by the Royal Society of Chemistry (RSC) for professional membership.

Chemistry - Programme Requirements 2014/15 - November 2014

Biomolecular Science - Single Honours BSc

First Year:	80 credits: BL1101 and BL1102 and CH1401 and CH1601.
Second Year:	60 credits: BL2101 and BL2104 - with passes at grade 11 or better in both 60 credits: CH2501 and CH2601 - with an average of grade 11 or better.
Third Year:	120 credits: BL3301 and BL3310 and CH3431 and CH3612 and CH3613 and CH3615 and CH3621 and CH3716 and PN3312.
Fourth Year:	65 credits: BL4210 and CH4442; 45 credits in three of: BL4212, BL4213, BL4215, BL4216, BL4222, BL4223; 10 credits in one of: CH4612, CH4614, CH4615, CH5611, CH5612, CH5613, CH5614, CH5616. <i>Alternatively, by special arrangement only:</i> 75 credits: BL4201 and BL4210; 50 credits in five of: CH4612, CH4614, CH4615, CH5611, CH5612, CH5613, CH5614, CH5616.

Other information: This course does not have RSC accreditation

Biomolecular Science - Single Honours BSc

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

Second Year:	10 credits: CH1202; 60 credits: BL2101 and BL2104 - with passes at grade 11 or better in both 60 credits: CH2501 and CH2601 - with an average of grade 11 or better.
Third Year:	120 credits: BL3301 and BL3310 and CH3431 and CH3612 and CH3613 and CH3615 and CH3621 and CH3716, PN3312.
Fourth Year:	65 credits: BL4210 and CH4442; 45 credits in three of: BL4212, BL4213, BL4215, BL4216, BL4222, BL4223; 10 credits in two of: CH4612, CH4614, CH4615, CH5611, CH5612, CH5613, CH5614, CH5616. <i>Alternatively, by special arrangement only:</i> 75 credits: BL4201 and BL4210; 50 credits in five of: CH4612, CH4614, CH4615, CH5611, CH5612, CH5613, CH5614, CH5616.

Other information: This course does not have RSC accreditation

Chemical Sciences - Single Honours BSc

First Year:	60 credits: CH1401 and CH1402 and CH1601.
Second Year:	90 credits: CH2501 and CH2601 and CH2701 - with an average of grade 11 or better.
Third Year:	120 credits: CH3431 and CH3441 and CH3514 and CH3512 and CH3521 and CH3612 and CH3615 and CH3621 and CH3712 and CH3717 and CH3721.
Fourth Year:	50 credits: CH4442; 30 credits: CH4514 and CH4614 and CH4714; 40 credits in four of: CH4515, CH4612, CH4615, CH4713, CH4715, CH5516 - CH5518, CH5612 - CH5614, CH5616, CH5713 - CH5715, CH5717.

Other information: This course is aimed at those who like Chemistry and were good at it at school, who want the varied training that a Chemistry Degree gives, but who do not wish to be professional Chemists. Up to 30 credits from the 3000 - level and 4000 - level modules listed above can be replaced with modules from other relevant Schools.

Chemical Sciences - Single Honours BSc

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

Second Year: 10 credits: CH1202;
90 credits: CH2501 **and** CH2601 **and** CH2701 - with an average of grade 11 or better.

Third Year: 120 credits: CH3431 **and** CH3441 **and** CH3514 **and** CH3512 **and** CH3521 **and** CH3612 **and** CH3615 **and** CH3621 **and** CH3712 **and** CH3717 **and** CH3721.

Fourth Year: 50 credits: CH4442;
30 credits: CH4514 **and** CH4614 **and** CH4714;
40 credits in four of: CH4515, CH4612, CH4615, CH4713, CH4715, CH5516 - CH5518, CH5612 - CH5614, CH5616, CH5713 - CH5715, CH5717

Other information: This course is aimed at those who like Chemistry and were good at it at school, who want the varied training that a Chemistry Degree gives, but who do not wish to be professional Chemists. Up to 30 credits from the 3000 - level and 4000 - level modules listed above can be replaced with modules from other relevant Schools.

Chemistry - Single Honours BSc

First Year: 60 credits: CH1401 **and** CH1402 **and** CH1601.

Second Year: 90 credits: CH2501 **and** CH2601 **and** CH2701 - with an average of grade 11 or better.

Third Year: 120 credits: CH3431 **and** CH3441 **and** CH3514 **and** CH3512 **and** CH3521 **and** CH3612 **and** CH3615 **and** CH3621 **and** CH3712 **and** CH3717 **and** CH3721.

Fourth Year: 60 credits: CH4442 **and** CH4461;
30 credits: CH4514 **and** CH4614 **and** CH4714;
30 credits in three of: CH4515, CH4615, CH4713, CH4715, CH5516 - CH5518, CH5612 - CH5614, CH5616, CH5713-CH5715, CH5717

Chemistry - Single Honours BSc

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

Second Year: 10 credits: CH1202;
90 credits: CH2501 **and** CH2601 **and** CH2701 - with an average of grade 11 or better.

Third Year: 120 credits: CH3431 **and** CH3441 **and** CH3514 **and** CH3512 **and** CH3521 **and** CH3612 **and** CH3615 **and** CH3621 **and** CH3712 **and** CH3717 **and** CH3721.

Fourth Year: 60 credits: CH4442 **and** CH4461;
30 credits: CH4514 **and** CH4614 **and** CH4714;
30 credits in three of: CH4515, CH4615, CH4713, CH4715, CH5516 - CH5518, CH5612 - CH5614, CH5616, CH5713-CH5715, CH5717

Chemistry - Programme Requirements 2014/15 - November 2014

Chemistry - Joint Honours BSc

Chemistry and Geology - Joint Honours BSc

First Year: 100 credits: CH1401 **and** CH1402 **and** CH1601 **and** ES1001 **and** ES1002.
Second Year: 60 credits: CH2501 **and** CH2701 - with an average of grade 11 or better.
60 credits: ES2001 **and** ES2002 - with passes at grade 11 or better in both.
Third Year: 120 credits: CH3431 **and** CH3514 **and** CH3521 **and** CH3712 **and** CH3717 **and** CH3721 **and** ES3001 **and** ES3004 **and** ES3006 **and** ES3008.
Fourth Year: 30 credits in three of: CH4514, CH4714, CH4715, CH5711, CH5715, CH5717;
50 credits: (ES4010 **with** CH4448) **or** ID4441;
25 credits: CH5518 and ES3009;
15 credits in one of: ES3011, ES4006, ES4007, ES5009, ID4001.
In total, 240 credits must be achieved at 3000 and 4000 level with at least 90 of these at 4000 level.

Other information: This course does not have RSC accreditation

Chemistry and Mathematics - Joint Honours BSc

Chemistry element of Chemistry and Mathematics Joint Honours BSc:

First Year: 60 credits: CH1401 **and** CH1402 **and** CH1601.
Second Year: 60 credits: CH2501 **and** CH2701 - with an average of grade 11 or better.
Third Year: 30 credits in three of: CH3431, CH3512, CH3615, CH3621, CH3717, CH3721;
30 credits: CH3441, CH3514, CH3521, CH3712, CH3715.
Fourth Year: 50 credits: CH4442;
10 credits: CH4514 **or** CH4515 **or** CH4612 **or** CH4614 **or** CH4615 **or** CH4713 **or** CH4714 **or** CH4715.

In total, 240 credits must be achieved at 3000 and 4000 level with at least 90 of these at 4000 level.

Other information: This course does not have RSC accreditation

Chemistry with French - Honours BSc

First Year: 100 credits: CH1401 **and** CH1402 **and** CH1601 **and** FR1001 **and** FR1002.
Second Year: 20 credits: FR2021;
20 credits: FR2022 - with a pass at grade 11 or better.
80 credits: CH2501 **and** CH2603 **and** CH2701 - with an average of grade 11 or better.
Third Year: 50 credits: CH3441 **and** FR3001 **and** FR3002;
70 credits in seven of: CH3431, CH3514, CH3512, CH3521, CH3612, CH3615, CH3621, CH3712, CH3717, CH3721.
Year Abroad: WIYA version only: 60 credits comprising FR3101.
Fourth Year: 80 credits: CH4442 **and** FR4105 **and** FR4106;
40 credits in four of: CH4461, CH4514, CH4515, CH4614, CH4615, CH4713, CH4714, CH4715.

Chemistry with Medicinal Chemistry - Single Honours BSc:

First Year:	60 credits: CH1401 and CH1402 and CH1601.
Second Year:	90 credits: CH2501 and CH2601 and CH2701 - with an average of grade 11 or better.
Third Year:	120 credits: CH3431 and CH3441 and CH3514 and CH3512 and CH3521 and CH3612 and CH3613 and CH3615 and CH3621 and CH3716 and CH3721.
Fourth Year:	110 credits: CH4442 and CH4461 and CH4514 and CH4612 and CH4614 and CH4615 and CH5611; 10 credits in one of: CH5612 - CH5614, CH5616.

Chemistry with Medicinal Chemistry - Single Honours BSc

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

Second Year:	10 credits: CH1202; 90 credits: CH2501 and CH2601 and CH2701 - with an average of grade 11 or better.
Third Year:	120 credits: CH3431 and CH3441 and CH3514 and CH3512 and CH3521 and CH3612 and CH3613 and CH3615 and CH3621 and CH3716 and CH3721.
Fourth Year:	110 credits: CH4442 and CH4461 and CH4514 and CH4612 and CH4614 and CH4615 and CH5611; 10 credits in one of: CH5612 - CH5614, CH5616.

Materials Chemistry - Single Honours BSc

First Year:	60 credits: CH1401 and CH1402 and CH1601.
Second Year:	90 credits: CH2501 and CH2601 and CH2701 – with an average of grade 11 or better.
Third Year:	120 credits: CH3431 and CH3441 and CH3513 and CH3514 and CH3521 and CH3615 and CH3622 and CH3712 and CH3715 and CH3717 and CH3721;
Fourth Year:	120 credits: CH4442 and CH4453 and CH4461 and CH4514 and CH4515 and CH4713 and CH4715 and 10 credits in either CH5711 or CH5713.
Other information:	This course does not have RSC accreditation

Chemistry - Single Honours MChem

First Year:	60 credits: CH1401 and CH1402 and CH1601.
Second Year:	90 credits: CH2501 and CH2601 and CH2701 - with passes at grade 11 or better in all and an average of 15 or better in any two.
Third Year:	120 credits: CH3431 and CH3441 and CH3514 and CH3512 and CH3521 and CH3612 and CH3615 and CH3621 and CH3712 and CH3717 and CH3721.
Fourth Year:	80 credits: CH4442 and CH4514 and CH4614 and CH4714 40 credits in four of: CH4515, CH4612, CH4615, CH4713, CH4715.
Fifth Year:	90 credits: CH5441 and CH5461 and CH5511 and CH5611 and CH5711. 30 credits in three of: CH5516 - CH5518, CH5612 - CH5614, CH5616, CH5713 - CH5715, CH5717.

Chemistry - Programme Requirements 2014/15 - November 2014

Chemistry - Single Honours MChem

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

Second Year:	10 credits comprising CH1202; 90 credits: CH2501 and CH2601 and CH2701 - with passes at grade 11 or better in all and an average of 15 or better in any two.
Third Year:	120 credits: CH3431 and CH3441 and CH3514 and CH3512 and CH3521 and CH3612 and CH3615 and CH3621 and CH3712 and CH3717 and CH3721.
Fourth Year:	80 credits: CH4442 and CH4514 and CH4614 and CH4714 40 credits in four of: CH4515, CH4612, CH4615, CH4713, CH4715.
Fifth Year:	90 credits: CH5441 and CH5461 and CH5511 and CH5611 and CH5711. 30 credits in three of: CH5516 - CH5518, CH5612 - CH5614, CH5616, CH5713 - CH5715, CH5717.

Chemistry with External Placement - Single Honours MChem

First Year:	60 credits: CH1401 and CH1402 and CH1601.
Second Year:	90 credits: CH2501 and CH2601 and CH2701 - with passes at grade 11 or better in all and an average of 15 or better in any two.
Third Year:	120 credits: CH3431 and CH3441 and CH3514 and CH3512 and CH3521 and CH3612 and CH3615 and CH3621 and CH3712 and CH3717 and CH3721.
Fourth Year:	120 credits: CH4441 and CH4454 and CH4455 and CH4456.
Fifth Year:	90 credits: CH5441 and CH5461 and CH5511 and CH5611 and CH5711; 30 credits in three of: CH5516 - CH5518, CH5612 - CH5614, CH5616, CH5713 - CH5715, CH5717.

Chemistry with External Placement - Single Honours MChem

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

Second Year:	10 credits: CH1202; 90 credits: CH2501 and CH2601 and CH2701 – with passes at grade 11 or better in all and an average of 15 or better in any two.
Third Year:	120 credits: CH3431 and CH3441 and CH3514 and CH3512 and CH3521 and CH3612 and CH3615 and CH3621 and CH3712 and CH3717 and CH3721.
Fourth Year:	120 credits: CH4441 and CH4454 and CH4455 and CH4456.
Fifth Year:	90 credits: CH5441 and CH5461 and CH5511 and CH5611 and CH5711; 30 credits in three of: CH5516 - CH5518, CH5612 - CH5614, CH5616, CH5713 - CH5715, CH5717.

Chemistry - Programme Requirements 2014/15 - November 2014

Chemistry with French - Honours MChem

First Year:	100 credits: CH1401 and CH1402 and CH1601 and FR1001 and FR1002.
Second Year:	20 credits: FR2021; 20 credits: FR2022 - with a pass at grade 11 or better. 80 credits: CH2501 and CH2603 and CH2701 - with passes at grade 11 or better in all and an average of 15 or better in any two.
Third Year:	50 credits: CH3441 and FR3001 and FR3002; 70 credits in seven of: CH3431, CH3514, CH3512, CH3521, CH3612, CH3615, CH3621, CH3712, CH3717, CH3721.
Fourth Year:	110 credits: CH4442 and CH4514 and CH4614 and CH4714 and FR5810; 10 credits in one of: CH4515, CH4615, CH4713, CH4715.
Fifth Year:	90 credits: CH5441 and CH5461 and FR4105 and FR4106; 30 credits in three of: CH5511, CH5516 - CH5518, CH5611 - CH5614, CH5616, CH5711 - CH5715, CH5717.

Chemistry with French and External Placement - Honours MChem

First Year:	100 credits: CH1401 and CH1402 and CH1601 and FR1001 and FR1002.
Second Year:	20 credits: FR2021; 20 credits: FR2022 - with a pass at grade 11 or better. 80 credits: CH2501 and CH2603 and CH2701 - with passes at grade 11 or better in all and an average of 15 or better in any two.
Third Year:	50 credits: CH3441 and FR3001 and FR3002; 70 credits in seven of: CH3431, CH3514, CH3512, CH3521, CH3612, CH3615, CH3621, CH3712, CH3717, CH3721.
Fourth Year:	120 credits: CH4441 and FR5810.
Fifth Year:	90 credits: CH5441 and CH5461 and FR4105 and FR4106; 30 credits in three of: CH5511, CH5516 - CH5518, CH5611 - CH5614, CH5616, CH5711 - CH5715, CH5717.

Chemistry - Programme Requirements 2014/15 - November 2014

Chemistry with Mathematics - Honours MChem

First Year:	80 credits: CH1401 and CH1402 and CH1601 and MT1002. <i>(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)</i>
Second Year (2013/4):	60 credits: CH2501 and CH2701 - with an average of grade 15 or better 30 credits: MT2001 - with a pass at grade 11 or better; 30 credits: MT2002 (for Pure Maths options) or MT2003 (for Applied Maths options) - with a pass at grade 11 or better <i>(Students wishing to take MT2002 need to discuss this with an Adviser of Studies)</i>
Second Year (2014/5):	60 credits: CH2501 and CH2701 - with an average of grade 15 or better 15 credits: MT2501- with a pass at grade 15 or better; At least 45 credits: MT2502 - MT2508 in at least one of the following: (MT2502, MT2503 and MT2504), (MT2502, MT2504 and MT2505), (MT2502, MT2504 and MT2508), (MT2503, MT2506 and MT2507) or (MT2504, MT2505 and MT2508) with passed at grades of 11 or better.
Third Year (Chemistry):	20 credits: CH3441; 60 credits in six of: CH3431, CH3514, CH3512, CH3521, CH3615, CH3621, CH3712, CH3715, CH3717, CH3721;
Fourth Year (Chemistry):	50 credits: CH4442; 20 credits in two of: CH4514, CH4515, CH4612, CH4614, CH4615, CH4713, CH4714, CH4715;
Third and Fourth Years (Maths):	30 credits in two of: MT3501, MT3503, MT3504; 15 credits: MT3600 or MT3601; 45 further credits: MT3000 - MT4598, MT4600 - MT4999.
Fifth Year:	90 credits: CH5441 and CH5711 and CH5713 and CH5714 and CH5715; 30 credits in two of: CH5511, CH5516 - CH5518, CH5611 - CH5614, CH5616, CH5717.

Chemistry with Medicinal Chemistry - Single Honours MChem

First Year:	60 credits: CH1401 and CH1402 and CH1601.
Second Year:	90 credits: CH2501 and CH2601 and CH2701 - with passes at grade 11 or better in all and an average of 15 or better in any two.
Third Year:	120 credits: CH3431 and CH3441 and CH3514 and CH3512 and CH3521 and CH3612 and CH3613 and CH3615 and CH3621 and CH3716 and CH3721.
Fourth Year:	120 credits: CH4442 and CH4514 and CH4515 and CH4612 and CH4614 and CH4615 and CH4714 and CH5612.
Fifth Year:	110 credits: CH5441 and CH5461 and CH5511 and CH5611 and CH5613 and CH5614 and CH5616. 10 credits in one of: CH5516, CH5517, CH5518.

Chemistry with Medicinal Chemistry - Single Honours MChem

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

Second Year:	10 credits: CH1202; 90 credits: CH2501 and CH2601 and CH2701 - with passes at grade 11 or better in all and an average of 15 or better in any two.
Third Year:	120 credits: CH3431 and CH3441 and CH3514 and CH3512 and CH3521 and CH3612 and CH3613 and CH3615 and CH3621 and CH3716 and CH3721.
Fourth Year:	120 credits: CH4442 and CH4514 and CH4515 and CH4612 and CH4614 and CH4615 and CH4714 and CH5612.
Fifth Year:	110 credits: CH5441 and CH5461 and CH5511 and CH5611 and CH5613 and CH5614 and CH5616. 10 credits in one of: CH5516, CH5517, CH5518.

Chemistry with Medicinal Chemistry and External Placement - Single Honours MChem

First Year:	60 credits: CH1401 and CH1402 and CH1601.
Second Year:	90 credits: CH2501 and CH2601 and CH2701 - with passes at grade 11 or better in all and an average of 15 or better in any two.
Third Year:	120 credits: CH3431 and CH3441 and CH3514 and CH3512 and CH3521 and CH3612 and CH3613 and CH3615 and CH3621 and CH3716 and CH3721.
Fourth Year:	120 credits: CH4441 and CH4454 and CH4455 and CH4456.
Fifth Year:	120 credits: CH5441 and CH5461 and CH5511 and CH5611 and CH5612 and CH5613 and CH5614 and CH5616.

Chemistry with Medicinal Chemistry and External Placement - Single Honours MChem

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

Second Year:	10 credits: CH1202; 90 credits: CH2501 and CH2601 and CH2701 - with passes at grade 11 or better in all and an average of 15 or better in any two.
Third Year:	120 credits: CH3431 and CH3441 and CH3514 and CH3512 and CH3521 and CH3612 and CH3613 and CH3615 and CH3621 and CH3716 and CH3721.
Fourth Year:	120 credits: CH4441 and CH4454 and CH4455 and CH4456.
Fifth Year:	120 credits: CH5441 and CH5461 and CH5511 and CH5611 and CH5612 and CH5613 and CH5614 and CH5616.

Chemistry - Programme Requirements 2014/15 - November 2014

Chemistry and Physics - Joint Honours MSci

First Year:	100 credits: CH1401 and CH1402 and MT1002 and PH1011 and PH1012. <i>(Students without pre-requisite for MT1002 will take MT1001 in Semester 1.)</i> <i>(Permission may be granted for suitably-qualified students to be exempted from PH1011 and/or PH1012 and to take some 2000-level PH credits in First Year, thus reducing the credit load in second year towards 120.)</i>
Second Year:	60 credits: CH2501 and CH2701 - with an average of grade 15 or better. 90 credits: MT2001 (or MT2501 and MT2503) and PH2011 and PH2012 - with passes at grade 15 or better in all.
Third or Fourth Year* (Chemistry):	120 credits: CH3431 and CH3441 and CH3512 and CH3514 and CH3615 and CH3712 and CH3717 and CH3721 and CH4713 and CH4714 and CH4715.
Third or Fourth Year* (Physics):	120 credits: PH3007 and PH3012 and PH3061 and PH3062 and PH3082 and PH3101 and PH4022 and PH4037 and PH4039.
Fifth Year:	EITHER 60 credits: PH5101; 15 further credits in one of: PH5000 - PH5999; 30 credits in three of: CH5518, CH5711 - CH5715, CH5717; 15 further credits: CH5000 - CH5999, PH5000 - PH5999. OR 50 credits from CH5441; 30 credits: PH5000 - PH5999; 30 credits: CH5518, CH5711 - CH5715, CH5717; 10 further credits: CH5000 - CH5999, PH5000 - PH5999.

* Normally students will take the Chemistry modules in Third Year and the Physics modules in Fourth Year; students should take advice from the two Schools.

Other information: This course does not have RSC accreditation, but does have IOP accreditation.

Materials Chemistry - Single Honours MChem

First Year:	60 credits: CH1401 and CH1402 and CH1601
Second Year:	90 credits: CH2501 and CH2601 and CH2701 - with passes at grade 11 or better in all and an average of 15 or better in any two.
Third Year:	120 credits: CH3431 and CH3441 and CH3513 and CH3514 and CH3521 and CH3615 and CH3622 and CH3712 and CH3715 and CH3717 and CH3721.
Fourth Year:	110 credits: CH4442 and CH4453 and CH4514 and CH4515 and CH4713 and CH4714 and CH4715 and 10 credits in either CH5711 or CH5713;
Fifth Year:	90 credits: CH5441 and CH5461 and CH5715 and CH5716 and CH5717; 30 credits in three of: CH5511, CH5516 - CH5518, and either CH5511 or CH5713 (depending on module taken in fourth year).

Materials Chemistry - Single Honours MChem

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

Second Year:	10 credits: CH1202; 90 credits: CH2501 and CH2601 and CH2701 - with passes at grade 11 or better in all and an average of 15 or better in any two.
Third Year:	120 credits: CH3431 and CH3441 and CH3513 and CH3514 and CH3521 and CH3615 and CH3622 and CH3712 and CH3715 and CH3717 and CH3721.
Fourth Year:	110 credits: CH4442 and CH4453 and CH4514 and CH4515 and CH4713 and CH4714 and CH4715 and 10 credits in either CH5711 or CH5713;
Fifth Year:	90 credits: CH5441 and CH5461 and CH5715 and CH5716 and CH5717; 30 credits in three of: CH5511, CH5516 - CH5518, and either CH5511 or CH5713 (depending on module taken in fourth year).

Materials Chemistry with External Placement - Single Honours MChem

First Year:	60 credits: CH1401 and CH1402 and CH1601.
Second Year:	90 credits: CH2501 and CH2601 and CH2701 - with passes at grade 11 or better in all and an average of 15 or better in any two.
Third Year:	120 credits: CH3431 and CH3441 and CH3513 and CH3514 and CH3521 and CH3615 and CH3622 and CH3712 and CH3715 and CH3717 and CH3721.
Fourth Year:	120 credits: CH4441 and CH4453 and CH4454 and CH4455.
Fifth Year:	90 credits: CH5441 and CH5461 and CH5715 and CH5716 and CH5717; 30 credits in three of: CH5511, CH5516, CH5517, CH5518, CH5711, CH5712, CH5713, CH5714.

Materials Chemistry with External Placement - Single Honours MChem

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

Second Year:	10 credits: CH1202; 90 credits: CH2501 and CH2601 and CH2701 - with passes at grade 11 or better in all and an average of 15 or better in any two.
Third Year:	120 credits: CH3431 and CH3441 and CH3513 and CH3514 and CH3521 and CH3615 and CH3622 and CH3712 and CH3715 and CH3717 and CH3721.
Fourth Year:	120 credits: CH4441 and CH4453 and CH4454 and CH4455.
Fifth Year:	90 credits: CH5441 and CH5461 and CH5715 and CH5716 and CH5717; 30 credits in three of: CH5511, CH5516, CH5517, CH5518, CH5711, CH5712, CH5713, CH5714.

Students still completing degree programmes as defined in previous Course Catalogues should discuss their module selections with their Honours Adviser(s).

School of Classics

Including: Ancient History, Classical Studies, Greek and Latin

Automatic Entry to Honours

Students who attain grades 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.

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

MA 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.

MA Honours with Integrated Year Abroad

The general requirements are 540 credits over a period of normally five years (and not more than six years) or part-time equivalent, of which the final three years are an approved Honours programme of 300 credits, of which 60 credits are gained during the integrated year abroad, 90 credits are at 4000 level and at least a further 120 credits at 3000 and/or 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 <http://www.st-andrews.ac.uk/studyabroad/outgoingstudents/AcademicInformation/>).

Ancient History - Single Honours MA

First Year:	40 credits: AN1001 and AN1002.
Second Year:	40 credits in two of: AN2002, AN2003, CL2003, CL2004 - with passes at grade 11 or better in both.
Third and Fourth Years:	60 credits: AN4000 - AN4989; 150 further credits: AN4000 - AN4989, CL4000 - CL4989 except that students may, with permission of the Heads of School concerned, substitute up to 30 of these credits with 3000- or 4000-level credits in another subject or school. 30 credits: CL4999 or ID4002 and CL4990 - in Fourth Year only.

Ancient History - Joint Honours MA

Ancient History and one of: Art History, Biblical Studies, Comparative Literature, Economics, Film Studies, French^w, German^w, Greek, Italian^w, Latin, Mathematics, Mediaeval History, Philosophy, Social Anthropology, Spanish^w

^w Available also as 'With Integrated Year Abroad' degree

Ancient History element of Joint Honours MA:

First Year:	40 credits: AN1001 and AN1002.
Second Year:	40 credits in two of: AN2002, AN2003, CL2003, CL2004 - with passes at grade 11 or better in both.
Third and Fourth Years:	60 credits: AN4000 - AN4989; At least 30 further credits: AN4000 - AN4989, CL4000 - CL4989, (CL4999 or ID4002 and CL4990 - in Fourth Year only).

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Classics - Programme Requirements 2014/15 - November 2014

Ancient History - Triple Honours MA

Modern Languages (two languages) and Ancient History^W

The possible two language combinations are: Arabic-French, Arabic-German, Arabic-Italian, Arabic-Persian^{NW}, Arabic-Russian, Arabic-Spanish, French-German, French-Italian, French-Persian, French-Russian^R, French-Spanish, German-Italian, German-Persian, German-Russian^R, German-Spanish, Italian-Persian, Italian-Russian^R, Italian-Spanish, , Persian-Russian, Persian-Spanish, Russian^R-Spanish

^R Combinations including Ancient History and Russian are only available to non-beginners in Russian

^W Available also as 'With Integrated Year Abroad' degree

^{NW} This combination is not available as a 'With Integrated Year Abroad' degree

Ancient History element of Modern Languages (two languages) and Ancient History

MA Honours:

First Year: 40 credits: AN1001 and AN1002.

Second Year: 40 credits in two of: AN2002, AN2003, CL2003, CL2004 - with passes at grade 11 or better in both.

Third and Fourth Years:

Between 60 and 90 credits: AN4000 - AN4989, (CL4999 or ID4002 and CL4990 - in Fourth Year only).

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Ancient History & Archaeology - Single Honours MA

First Year: 40 credits: AN1001 and AN1002.

Second Year: 40 credits in two of: AN2002, AN2003, CL2003, CL2004 - with passes at grade 11 or better in both.

Third and Fourth Years:

30 credits: AN3020 - in Third Year only;

90 credits: AN4117, AN4121, AN4125, AN4127, AN4130, AN4131, AN4145, AN4146, AN4147, AN4149, AN4151, AN4152, AN4424, AN4425, CL4406, CL4433, CL4442, (one of ME3100 - ME3170, ME3222, ME3301, ME3309, ME3602, ME3611, ME3612, ME3613);

90 further credits: AN4000 - AN4989, CL4000 - CL4989, except that students may, with permission of both Heads of School, substitute 30 of these credits with 3000 - level or 4000 - level credits in another subject or school;

30 credits: CL4999 or ID4002 and CL4990 - in Fourth Year only.

Classical Studies - Single Honours MA

First and Second Years: **EITHER**

40 credits: CL1004 and CL1005;

40 credits in two of: AN2002, AN2003, CL2003, CL2004, GK2001 - GK2004, LT2001 - LT2004.

OR

40 credits: CL2003 and CL2004;

40 credits in two of: AN1001, AN1002, AN2002, AN2003, CL1004, CL1005, GK1001 - GK1006, GK2001 - GK2004, LT1001 - LT1004, LT2001 - LT2004.

Passes at grade 11 or better must be obtained in at least two 2000-level AN, CL, GK or LT modules.

Third and Fourth Years:

120 credits: CL4000 - CL4989;

90 further credits: AN4000 - AN4989, CL4000 - CL4989, except that students may, with permission of both Heads of School, substitute 30 of these credits with 3000 - level or 4000 - level credits in another subject or School;

30 credits: CL4999 or ID4002 and CL4990 - in Fourth Year only.

Classical Studies - Joint Honours MA

Classical Studies and one of: Art History, Biblical Studies, Comparative Literature, English, Film Studies, French^W, Geography^{na-14}, Greek, International Relations, Latin, Mathematics, Mediaeval History, Middle East Studies, Modern History, Philosophy, Scottish History, Social Anthropology, Theological Studies

^W Available also as 'With Integrated Year Abroad' degree

^{na-14} Not available to entrants from 2014

Classical Studies element of Joint MA Honours:

First and Second Years: **EITHER**

40 credits: CL1004 **and** CL1005;

40 credits in two of: AN2002, AN2003, CL2003, CL2004, GK2001 - GK2004, LT2001 - LT2004.

OR

40 credits: CL2003 **and** CL2004;

40 credits in two of: AN1001, AN1002, AN2002, AN2003, CL1004, CL1005, GK1001 - GK1006, GK2001 - GK2004, LT1001 - LT1004, LT2001 - LT2004.

Passes at grade 11 or better must be obtained in at least two 2000-level AN, CL, GK or LT modules.

Third and Fourth Years:

60 credits: CL4000 - CL4989, (CL4999 **or** ID4002 **and** CL4990 - in Fourth Year only).

At least 30 further credits: AN4000 - AN4989, CL4000 - CL4989.

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Classical Studies - Triple Honours MA

Modern Languages (two languages) and Classical Studies^W

The possible two language combinations are: Arabic-French, Arabic-Italian, Arabic-Persian^{NW}, Arabic-Russian, Arabic-Spanish^S, French-Italian, French-Persian, French-Russian, French-Spanish^S, Italian-Persian, Italian-Russian, Italian-Spanish^S, Persian-Russian, Persian-Spanish^S, Russian-Spanish^S,

^W Available also as 'With Integrated Year Abroad' degree

^{NW} This combination is not available as a 'With Integrated Year Abroad' degree

^S This combination is only available to beginners in Spanish due to a timetable clash.

Classical Studies element of Modern Languages (two languages) and Classical Studies MA Honours:

First and Second Years: **EITHER**

40 credits: CL1004 **and** CL1005;

40 credits in two of: AN2002, AN2003, CL2003, CL2004, GK2001 - GK2004, LT2001 - LT2004.

OR

40 credits: CL2003 **and** CL2004;

40 credits in two of: AN1001, AN1002, AN2002, AN2003, CL1004, CL1005, GK1001 - GK1006, GK2001 - GK2004, LT1001 - LT1004, LT2001 - LT2004.

Passes at grade 11 or better must be obtained in at least two 2000-level AN, CL, GK or LT modules.

Third and Fourth Years:

Between 60 and 90 credits: CL4000 - CL4989, (CL4999 **or** ID4002 **and** CL4990).

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Classics - Programme Requirements 2014/15 - November 2014

Classics - Single Honours MA

EITHER

First Year: 40 credits: (GK1001 **with** GK1002) **or** (GK1005 **with** GK1006);
40 credits: (LT1001 **with** LT1002) **or** (LT1003 **with** LT1004);

Second Year: 40 credits: (GK2001 **with** GK2002) **or** (GK2003 **with** GK2004) - with a pass at grade 11 or better in at least one of these;
40 credits: (LT2001 **with** LT2002) **or** (LT2003 **with** LT2004) - with a pass at grade 11 or better in at least one of these.

Third and Fourth Years:
90 credits: GK4000 - GK4989;
90 credits: LT4000 - LT4989;
60 further credits: AN4000 - AN4989, CL4000 - CL4989, GK4000 - GK4989, LT4000 - LT4989, (DI4705 **or** DI4627), (GK4998 or GK4999 or LT4999 or (ID4002 and CL4990)) except that students may, with permission of the Heads of School concerned, substitute up to 30 of these credits with 3000- or 4000-level credits in another subject or School.

OR

First Year: 40 credits: GK1001 **and** GK1002.

Second Year: 40 credits: GK2003 **and** LT1001;
20 credits: GK2004 - with a pass at grade 11 or better;
20 credits: LT1002 - with a pass at grade 11 or better.

Third Year: 60 credits LT3017 **and** LT3018;
30 credits: GK4000 - GK4989;
30 further credits: AN4000 - AN4989, CL4000 - CL4989, GK4000 - GK4989.

Fourth Year: 30 credits: LT4000 - LT4989
Further credits: GK4000 - GK4999 if necessary, to a total of at least 60 credits from this range across Third and Fourth Years;
Further credits: GK4000 - GK4999, LT4000 - LT4999, (ID4002 **and** CL4990) if necessary, to a total of at least 120 credits from these ranges across Third and Fourth Years;
Further credits: AN4000 - AN4989, CL4000 - CL4989, GK4000 - GK4989, LT4000 - LT4999 if necessary, to a total of 180 credits from these ranges across Third and Fourth Years, except that students may, with permission of the Heads of School concerned, substitute up to 30 of these credits with 3000- or 4000-level credits in another subject or school.

OR

First Year: 40 credits: LT1001 **and** LT1002.

Second Year: 40 credits: LT2003 **and** GK1001;
20 credits: LT2004 - with a pass at grade 11 or better;
20 credits: GK1002 - with a pass at grade 11 or better.

Third Year: 60 credits GK3021 **and** GK3022;
30 credits: LT4000 - LT4989;
30 further credits: AN4000 - AN4989, CL4000 - CL4989, LT4000 - LT4989.

Fourth Year: 30 credits: GK4000 - GK4989
Further credits: LT4000 - LT4999, (ID4002 **and** CL4990) if necessary, to a total of at least 60 credits from this range across Third and Fourth Years;
Further credits: GK4000 - GK4999, LT4000 - LT4999 if necessary, to a total of at least 120 credits from these ranges across Third and Fourth Years;
Further credits: AN4000 - AN4989, CL4000 - CL4989, GK4000 - GK4999, LT4000 - LT4989 if necessary, to a total of 180 credits from these ranges across Third and Fourth Years, except that students may, with permission of the Heads of School concerned, substitute up to 30 of these credits with 3000- or 4000-level credits in another subject or school.

Classics - Joint Honours MA

Classics and one of: Comparative Literature, English, French ^W, Italian ^W, Management, Modern History, Philosophy, Social Anthropology, Spanish ^W

^W Available also as 'With Integrated Year Abroad' degree

First Year: 40 credits: (GK1001 **with** GK1002) **or** (GK1005 **with** GK1006);
40 credits: (LT1001 **with** LT1002) **or** (LT1003 **with** LT1004);

Second Year: 40 credits: (GK2001 **with** GK2002) **or** (GK2003 **with** GK2004) - with a pass at grade 11 or better in at least one of these;

40 credits: (LT2001 **with** LT2002) **or** (LT2003 **with** LT2004) - with a pass at grade 11 or better in at least one of these.

Third and Fourth Years:

30 credits: GK4000 - GK4989;

30 credits: LT4000 - LT4989;

30 further credits: GK4000 - GK4989, LT4000 - LT4989, (GK4999 **or** LT4999 **or** ID4002 **and** CL4990 - in Fourth Year only);

30 further credits: AN4000 - AN4989, CL4000 - CL4989, GK4000 - GK4989, LT4000 - LT4989.

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Greek - Single Honours MA

First Year: 40 credits: (GK1001 **with** GK1002) **or** (GK1005 **with** GK1006);

Second Year: 40 credits: (GK2001 **with** GK2002) **or** (GK2003 **with** GK2004) - with a pass at grade 11 or better in at least one of these.

Third and Fourth Years:

At least 30 credits: (GK4998 **or** GK4999 **or** ID4002 **and** CL4990) - in Fourth Year only;

Further credits: GK4000 - GK4989, to a total of at least 150 credits in 4000 - level GK modules;

Further credits: AN4000 - AN4989, CL4000 - CL4989, GK4000 - GK4989, LT4000 - LT4989 if necessary, to a total of 240 credits across Third and Fourth Years, except that students may, with permission of the Heads of School concerned, substitute up to 30 of these credits with 3000- or 4000-level credits in another subject or school.

Classics - Programme Requirements 2014/15 - November 2014

Greek - Joint Honours MA

Greek and one of: Ancient History, Art History, Biblical Studies, Classical Studies, Comparative Literature, English, French^W, Hebrew, Latin^N, Modern History, Philosophy, Social Anthropology, Spanish^W

^N Not available to entrants from 2013-14 - choose Classics instead

^W Available also as 'With Integrated Year Abroad' degree

Greek element of Joint MA Honours:

EITHER

First Year: 40 credits: (GK1001 **with** GK1002) **or** (GK1005 **with** GK1006);

Second Year: 40 credits: (GK2001 **with** GK2002) **or** (GK2003 **with** GK2004) - with a pass at grade 11 or better in at least one of these.

Third and Fourth Years:

Up to 60 credits: (GK4998 **or** GK4999 **or** ID4002 **and** CL4990) - in Fourth Year only;

Further credits: GK4000 - GK4989, to a total of at least 90 credits in 4000-level GK modules;

Further credits: AN4000 - AN4989, CL4000 - CL4989, GK4000 - GK4989, LT4000 - LT4989 to a total of at least 120 credits in 4000-level AN, CL, GK and LT modules.

OR*

Second Year: 20 credits: GK1001;

20 credits: GK1002 - with a pass at grade 11 or better

Third Year: 60 credits: GK3021 **and** GK3022.

Fourth Year: 60 credits: GK4000 - GK4989, (GK4999 **or** ID4002 **and** CL4990)

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

* This alternative pathway is available only to those who have taken First and Second Year beginners' Latin and passed both GK1002 and LT2004 with a grade of 11 or better.

Greek - Triple Honours MA

Modern Languages (two languages) and Greek^W

The possible two language combinations are: French-German, French-Italian, French-Persian, French-Spanish, German-Italian, German-Persian, German-Spanish, Italian-Persian, Italian-Spanish

^W Available also as 'With Integrated Year Abroad' degree

Greek element of Modern Languages (two languages) and Greek MA Honours:

First Year: 40 credits: (GK1001 **with** GK1002) **or** (GK1005 **with** GK1006);

Second Year: 40 credits: (GK2001 **with** GK2002) **or** (GK2003 **with** GK2004) - with a pass at grade 11 or better in at least one of these.

Third and Fourth Years:

Between 60 and 90 credits: GK4000 - GK4989, (GK4999 **or** ID4002 **and** CL4990)

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Latin - Single Honours MA

First Year: 40 credits: (LT1001 **with** LT1002) **or** (LT1003 **with** LT1004);

Second Year: 40 credits: (LT2001 **with** LT2002) **or** (LT2003 **with** LT2004) - with a pass at grade 11 or better in at least one of these.

Third and Fourth Years:

30 credits: LT4999 **or** ID4002 **and** CL4990 - in Fourth Year only;

120 credits: LT4000 - LT4989;

90 further credits: AN4000 - AN4989, CL4000 - CL4989, GK4000 - GK4989, LT4000 - LT4989, except that students may, with permission of the Heads of School concerned, substitute up to 30 of these credits with 3000- or 4000-level credits in another subject or school.

Latin - Joint Honours MA

Latin and one of: Ancient History, Arabic, Classical Studies, Comparative Literature, English, French^W, Greek^N, Hebrew, Italian^W, Mathematics, Mediaeval History, Modern History, Philosophy, Russian^W, Social Anthropology, Spanish^W

^N Not available to entrants from 2013-14 - choose Classics instead

^W Available also as 'With Integrated Year Abroad' degree

Latin element of Joint Honours MA:

EITHER

First Year: 40 credits: (LT1001 **with** LT1002) **or** (LT1003 **with** LT1004);

Second Year: 40 credits: (LT2001 **with** LT2002) **or** (LT2003 **with** LT2004) - with a pass at grade 11 or better in at least one of these.

Third and Fourth Years:

90 credits: LT4000 - LT4989, (LT4999 **or** ID4002 **and** CL4990 - in Fourth Year only);

Further credits: AN4000 - AN4989, CL4000 - CL4989, GK4000 - GK4989, LT4000 - LT4989 to a total of at least 120 credits in 4000 - level AN, CL, GK and LT modules.

OR*

Second Year: 20 credits: LT1001;

20 credits: LT1002 - with a pass at grade 11 or better

Third Year: 60 credits: LT3017 **and** LT3018.

Fourth Year: 60 credits: LT4000 - LT4989, (LT4999 **or** ID4002 **and** CL4990).

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

* This alternative pathway is available only to those who have taken First and Second Year beginners' Greek and passed both LT1002 and GK2004 with a grade of 11 or better.

Latin - Triple Honours MA

Modern Languages (two languages) and Latin^W

The possible two language combinations are: Arabic-French, Arabic-German^B, Arabic-Italian, Arabic-Persian^{NW}, Arabic-Russian, Arabic-Spanish, French-German^B, French-Italian, French-Persian, French-Russian, French-Spanish, German-Italian^B, German-Persian^B, German-Russian^B, German-Spanish^B, Italian-Persian, Italian-Russian, Italian-Spanish, Persian-Russian, Persian-Spanish, Russian-Spanish

^B Only available to beginners in German

^W Available also as 'With Integrated Year Abroad' degree

^{NW} This combination is not available as a 'With Integrated Year Abroad' degree

Latin element of Modern Languages (two languages) and Latin - Honours MA:

First Year: 40 credits: (LT1001 **with** LT1002) **or** (LT1003 **with** LT1004);

Second Year: 40 credits: (LT2001 **with** LT2002) **or** (LT2003 **with** LT2004) - with a pass at grade 11 or better in at least one of these.

Third and Fourth Years:

Between 60 and 90 credits: LT4000 - LT4989, (LT4999 **or** ID4002 **and** CL4990).

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Students still completing degree programmes as defined in previous Course Catalogues should discuss their module selections with their Honours Adviser(s).

School of Computer Science

Entry to Honours

Students who attain grades 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 <http://www.st-andrews.ac.uk/studyabroad/outgoingstudents/AcademicInformation/>).

Computer Science - Single Honours BSc

First Year:	40 credits: CS1002 and CS1003.
Second Year:	60 credits: CS2001 and CS2002 - with an average of grade 11 or better .
Third Year:	60 credits: CS3051 and CS3052 and CS3099; 60 credits: CS3100 - CS3399.
Fourth Year:	45 credits: CS4052 and CS4099; 75 credits: up to 30 credits from CS3100 - CS3399, CS5010 - CS5089, ID4001, ID5059; remaining credits from CS4100 - CS4999.

Computer Science - Single Honours BSc

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 11 or better .
Third Year:	60 credits: CS3051 and CS3052 and CS3099; 60 credits: CS3100 - CS3399.
Fourth Year:	45 credits: CS4052 and CS4099; 75 credits: up to 30 credits from CS3100 - CS3399, CS5010 - CS5089, ID4001, ID5059; remaining credits from CS4100 - CS4999.

Computer Science - Programme Requirements 2014/15 - November 2014

Computer Science - Joint Honours BSc

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

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: 30 credits: CS4052 **and** CS4098;
30 credits: 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 and 4000 level with at least 90 of these at 4000 level.

Computer Science element of Computer Science and Psychology -

Joint Honours B.Sc (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: 15 credits: CS4098;
30 credits: 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 passes at grade 15 or better in both.

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** with passes at grade 15 or better in both.

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 2014/15 – November 2014

Computer Science (Gateway) - Single Honours BSc or MSci

First Year: 120 credits: CS1002 and CS1003 and CS1005 and CS1006 and CS1101 and CS1102.

In subsequent years, students follow the programme requirements for Computer Science Single Honours BSc or MSci as appropriate.

Internet Computer Science - Single Honours BSc

(not available to entrants after 2013/4)

First Year: 40 credits: CS1002 and CS1003.

Second Year: 90 credits: CS2001 and CS2002 and CS2003 - with an average of grade 11 or better

Third Year: 45 credits: CS3102 and CS3301 and CS3302;

60 credits: CS3051 and CS3052 and CS3099;

15 further credits: CS3100 - CS3399.

Fourth Year: 45 credits: CS4103 and CS4203 and CS4302;

45 credits: CS4052 - CS4099;

30 further credits: CS3100 - CS3399, CS4100 - CS4999, CS5010 - CS5089, ID4001, ID5059.

Internet Computer Science - Single Honours BSc

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

Second Year: 100 credits: CS2002 and CS2003 and CS2101 - with an average of grade 11 or better

Third Year: 45 credits: CS3102 and CS3301 and CS3302;

60 credits: CS3051 and CS3052 and CS3099;

15 further credits: CS3100 - CS3399.

Fourth Year: 45 credits: CS4103 and CS4203 and CS4302;

45 credits: CS4052 and CS4099;

30 further credits: CS3100 - CS3399, CS4100 - CS4999, CS5010 - CS5089, ID4001, ID5059.

Students still completing degree programmes as defined in previous Course Catalogues should discuss their module selections with their Honours Adviser(s).

School of Divinity

Automatic Entry to Honours

Students who attain grades 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.

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

MA 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.

MA Honours with Integrated Year Abroad

The general requirements are 540 credits over a period of normally five years (and not more than six years) or part-time equivalent, of which the final three years are an approved Honours programme of 300 credits, of which 60 credits are gained during the integrated year abroad, 90 credits are at 4000 level and at least a further 120 credits at 3000 and/or 4000 levels.

BD Honours

The BD Honours programme is a fast-track 3-year Honours degree open only to those who are already university graduates in another discipline. BD Honours degree students must accumulate a total of 390 credits normally over a period of three years, of which 150 credits will be at 3000 and/or 4000 level. Refer to programme specification and degree regulations for details.

MTheol Honours

The general requirements are 480 credits over a period of normally four (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 at least 210 are at 3000 and/or 4000 level and at least 120 credits of which must be at 4000-level DI modules. Refer to Faculty of Divinity regulations for subjects qualifying towards an MTheol degree.

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 <http://www.st-andrews.ac.uk/studyabroad/outgoingstudents/AcademicInformation/>).

Biblical Studies - Single Honours MA	
First Year:	40 credits: DI1003 and DI1006; 20 credits: DI1004 or DI1005.
Second Year:	40 credits: DI2001 and DI2003 - with passes at grade 11 or better in both. 20 credits: DI2002 or DI2201.
Third Year:	30 credits: DI3711 and DI3712; 30 credits in two of: DI3713 - DI3715; 60 credits: DI4600 - DI4749, DI4750 - DI4789.
Fourth Year:	60 credits: DI4499; 60 further credits: DI4600 - DI4749, DI4750 - DI4789, (DI4015 with ID4002)

Divinity - Programme Requirements 2014/15 - November 2014

Biblical Studies - Joint Honours MA

Biblical Studies and one of: Ancient History, Art History, Classical Studies, Comparative Literature, Economics, English, Film Studies, French^w, German^{wx}, Greek, Hebrew, International Relations, Mathematics, Mediaeval History, Philosophy

^w Available also as 'With Integrated Year Abroad' degree

^x Timetable clash affects beginners in German, in which case this combination is subject to arrangement between the two departments

Biblical Studies element of Joint Honours MA:

First Year: 40 credits: DI1003 **and** DI1006;

20 credits: DI1004 **or** DI1005.

Second Year: 40 credits: DI2001 **and** DI2003 - with passes at grade 11 or better in both.

20 credits: DI2002 **or** DI2201.

Third Year: 30 credits: DI3711 **and** DI3712;

30 credits: DI3713 - DI3715, DI4600 - DI4749, DI4750 - DI4789.

Fourth Year: 60 credits: DI4499;

or

60 further credits: DI4600 - DI4749, DI4750 - DI4789, (DI4015 **with** ID4002), if a 4000-level dissertation or comparable independent research project is taken in the other Honours subject.

Divinity - Single Honours BD

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

Second Year: 40 credits from DI2000, DI2001, DI2003, DI2006 - with passes at grade 11 or better;

40 further credits from DI2000, DI2001, DI2003, DI2006;

40 further credits from DI1001, DI1003, DI1004, DI1005, DI1006, DI1012, DI2002.

EITHER

Third Year: 60 credits comprising DI3701, DI3702, DI3711, DI3712;

30 credits from DI3703 - DI3705;

30 credits from DI3713 - DI3715;

Fourth Year: 60 credits comprising DI4499;

60 credits from DI4600 - DI4989.

OR (providing DI1004 and DI1005 have been taken in Second Year):

Third Year: 60 credits comprising DI3701, DI3702, DI3711, DI3712;

40 credits from DI2002, DI2201;

30 credits from (DI3703 - DI3705), (DI3713 - DI3715);

Fourth Year: 60 credits comprising DI4499;

30 further credits from (DI3703 - DI3705), (DI3713 - DI3715) to include 30 credits from each of these ranges over the course of Third and Fourth Years;

30 credits from DI4500 - DI4989 (excluding DI4550 and DI4551).

Divinity - Single Honours BD
Four-year option with Biblical languages

First Year:	120 credits comprising DI1001, DI1012, DI1003, DI1004, DI1005, DI1006.
Second Year:	40 credits with passes at 11 or better from DI2000, DI2001, DI2002, DI2003, DI2006, DI2201; 20 further credits from DI2000, DI2001, DI2002, DI2003, DI2006; 20 further credits from DI2000, DI2001, DI2002, DI2003, DI2006 or any other 2000-level module in a cognate subject area with the permission of the Head of School.
Third Year:	60 credits comprising DI3701, DI3702, DI3711, DI3712; 30 credits from (DI3703 - DI3705); 30 credits from (DI3713 - DI3715);
Fourth Year:	60 credits comprising DI4499; 30 credits from DI4500 - DI4989 (excluding DI4550 and DI4551).

Hebrew - Joint Honours MA

Hebrew and one of: Arabic^w, Art History, Biblical Studies, Comparative Literature, English, French^w, Geography, Greek, Mathematics, Middle East Studies
^w Available also as 'With Integrated Year Abroad' degrees

Hebrew element of Joint Honours MA:

First Year:	40 credits: DI1003 and DI1004.
Second Year:	40 credits: DI2001 and DI2002 - with passes at grade 11 or better in both.
Third Year:	30 credits: DI3711 and DI3712; 30 credits: DI3713 - DI3715, DI4700 - DI4749, DI4750 - DI4789.
Fourth Year:	60 credits: DI4499; or 60 further credits: DI4700 - DI4749, DI4750 - DI4789, (DI4015 with ID4002), if a 4000-level dissertation or comparable independent research project is taken in the other Honours subject.

New Testament - Joint Honours MA

New Testament and Modern History

^w Available also as 'With Integrated Year Abroad' degree

New Testament element of Joint Honours MA

First Year:	40 credits: DI1005 and DI1006.
Second Year:	40 credits: DI2201 and a pass at 11 or better in DI2003.
Third Year:	30 credits: DI3711 and DI3712; 30 credits: DI3713 - DI3715, DI4600 - DI4699, DI4750 - DI4789.
Fourth Year:	60 credits: DI4499; or 60 further credits: DI4600 - DI4699, DI4750 - DI4789, (DI4015 with ID4002), if a 4000-level dissertation or comparable independent research project is taken in the other Honours subject.

Divinity - Programme Requirements 2014/15 - November 2014

Theological Studies - Single Honours MA

First Year:	40 credits: DI1001 and DI1012.
Second Year:	40 credits: DI2000 and DI2006 - with passes at grade 11 or better in both.
Third Year:	30 credits: DI3701 and DI3702; 30 credits in two of: DI3703 - DI3705; 60 credits: DI4500 - DI4549, DI4750 - DI4789, DI4800 - DI4989
Fourth Year:	60 credits: DI4499; 60 further credits: DI4500 - DI4549, DI4750 - DI4789, DI4800 - DI4989, (DI4015 with ID4002).

Theological Studies - Joint Honours MA

Theological Studies and one of: Classical Studies, English, Film Studies, French^W, Geography, German^W, International Relations^T, Mathematics, Mediaeval History^T, Modern History, Philosophy, Psychology, Russian^W, Social Anthropology, Spanish^W

^W Available also as 'With Integrated Year Abroad' degree

^T Timetable clash exists, combination subject to arrangement by both Departments

Theological Studies element of MA Joint Honours

First Year:	40 credits: DI1001 and DI1012.
Second Year:	40 credits: DI2000 and DI2006 - with passes at grade 11 or better in both.
Third Year:	30 credits: DI3701 and DI3702; 30 credits: DI3703 - DI3705, DI4500 - DI4549, DI4750 - DI4789, DI4800 - DI4989.
Fourth Year:	60 credits: DI4499; or 60 further credits: DI4500 - DI4549, DI4750 - DI4789, DI4800 - DI4989, (DI4015 with ID4002), if a 4000-level dissertation or comparable independent research project is taken in the other Honours subject.

Master of Theology - Honours MTheol

First Year:	80 credits: DI1001 and DI1012 and DI1003 and DI1006.
Second Year:	40 credits in two of: DI2000, DI2001, DI2003, DI2006 - with passes at grade 11 or better in both. 20 further credits from: DI2000, DI2001, DI2003, DI2006; 20 further credits from: DI2000, DI2001, DI2002, DI2003, DI2006, DI2201 (PY2001 AND PY2002), PY2003, PY2004, (PY2102 AND PY2103) or any other 2000 - level module in a cognate subject area with the permission of the Head of School.
Third Year:	60 credits: DI3701 and DI3702 and DI3711 and DI3712; 30 credits: (DI3703 - DI3705); 30 credits: (DI3713 - DI3715).
Fourth Year:	60 credits: DI4499; 60 further credits: DI4500 (excluding DI4550 and DI4551) - DI4989, (DI4015 with ID4002).

Students still completing degree programmes as defined in previous Course Catalogues should discuss their module selections with their Honours Adviser(s).

School of Economics & Finance

Automatic Entry to Honours

Students who attain grades 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.

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

BSc / MA 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.

BSc / MA Honours with Integrated Year Abroad

The general requirements are 540 credits over a period of normally five years (and not more than six years) or part-time equivalent, of which the final three years are an approved Honours programme of 300 credits, of which 60 credits are gained during the integrated year abroad, 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, of which the final three years 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 (see <http://www.st-andrews.ac.uk/studyabroad/outgoingstudents/AcademicInformation/>).

Applied Economics - Single Honours BSc or MA

First Year:	40 credits: EC1001 and EC1002.
Second Year:	40 credits: EC2001 and EC2002 - with passes at grade 11 or better in both. 20 credits: EC2003 and EC2004. <i>(Students who have passed MT2004 or MT2508 are exempted from EC2003; students who have passed MT2503 or MT2001 are exempted from EC2004.)</i>
Third Year:	75 credits: EC3201 and EC3202 and EC3203; Between 15 and 45 credits: EC4203, EC4302, EC4303, EC4500 - EC4509, EC4511 - EC4589, or from selected MN and IR modules approved by the Head of School.
Fourth Year:	30 credits: EC4205; Further credits: EC4203, EC4302, EC4303, EC4500 - EC4509, EC4511 - EC4589 or from selected MN and IR modules approved by the Head of School, to total at least 105 credits from this group.
In total, at least 90 credits must be achieved at 4000 level.	

Economics & Finance - Programme Requirements 2014/15 - November 2014

Applied Quantitative Finance - Single Honours MSci

Third, Fourth and Fifth Years:

75 credits: EC3201 **and** MT3504 **and** MT3607 **and** MT3706 (unless already passed in Second Year);

45 credits: EC4501 **and** EC4502 **and** MT4551;

120 credits: EC5399 (in Fifth Year only) **and** (EC5203 **or** EC5221), (EC5202 **or** EC5204) **and** EC5722 **and** MT5812;

30 further credits: 5000-level EC or MT modules;

60 further credits: 3000-, 4000- or 5000-level EC or MT modules;

Further credits to total 360 across the Third, Fourth and Fifth Years of the programme.

Economics – Single Honours BSc or MA

First Year: 40 credits: EC1001 **and** EC1002.

Second Year: 40 credits: EC2001 **and** EC2002 - with passes at grade 11 or better in both;

20 credits: EC2003 **and** EC2004.

(Students who have passed MT2004 or MT2508 are exempted from EC2003; students who have passed MT2503 or MT2001 are exempted from EC2004.)

Third Year: 75 credits: EC3201 **and** EC3202 **and** EC3203;

45 credits: EC4204, EC4500 - EC4589.

Fourth Year: 75 credits: EC4201 **and** EC4202 **and** EC4203;

45 further credits: EC4204, EC4300, EC4500 - EC4589.

Economics & Finance - Programme Requirements 2014/15 - November 2014

Economics - Joint Honours BSc or MA	
<p>(BSc Honours):</p> <p>Economics and one of: Biology, Computer Science, Environmental Geoscience^N, Geoscience^N, Internet Computer Science^N, Management, Mathematics, Management Science, , Psychology, Statistics.</p> <p>^N Not available to entrants from 2011-12</p>	<p>(MA Honours):</p> <p>Economics and one of: Ancient History, Arabic^W, Biblical Studies, English, Film Studies, Geography, German^W, International Relations, Italian^W, Management, Mathematics, Mediaeval History, Middle East Studies, Modern History, Persian, Philosophy, Psychology, Russian^W, Social Anthropology, Spanish^W, Statistics</p> <p>^W Available also as 'With Integrated Year Abroad' degree</p>
<p>Economics element of Joint Honours BSc or MA (except those defined below):</p> <p>First Year: 40 credits: EC1001 and EC1002.</p> <p>Second Year: 40 credits: EC2001 and EC2002 - with passes at grade 11 or better in both; 20 credits: EC2003 and EC2004.</p> <p style="text-align: center;"><i>(Students who have passed MT2004 or MT2508 are exempted from EC2003; students who have passed MT2503 or MT2001 exempted from EC2004.)</i></p> <p>Third Year: 60 credits: EC3201 and EC3203;</p> <p>Fourth Year: 15 credits: EC3202;</p> <p style="text-align: center;">At least 45 credits: EC4201 - EC4204, EC4302, EC4500 - EC4589.</p> <p>In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.</p>	
<p>Economics element of Economics and Mathematics Joint Honours BSc or MA:</p> <p>First Year: 40 credits: EC1001 and EC1002.</p> <p>Second Year: 40 credits: EC2001 and EC2002 - with passes at grade 11 or better in both; 20 credits: EC2003 and EC2004.</p> <p style="text-align: center;"><i>(Students who have passed MT2004 or MT2508 are exempted from EC2003; students who have passed MT2503 are exempted from EC2004.)</i></p> <p>Third Year: 75 credits: EC3201 and EC3202 and EC3203;</p> <p>Fourth Year: At least 45 credits: EC4201 - EC4204, EC4302, EC4500 - EC4589.</p> <p>In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.</p>	

Financial Economics - Single Honours BSc or MA
<p>First Year: 40 credits: EC1001 and EC1002.</p> <p>Second Year: 40 credits: EC2001 and EC2002 - with passes at grade 11 or better in both; 20 credits: EC2003 and EC2004.</p> <p style="text-align: center;"><i>(Students who have passed MT2004 or MT2508 are exempted from EC2003; students who have passed MT2503 or MT2001 are exempted from EC2004.)</i></p> <p>Third Year: 75 credits: EC3201 and EC3202 and EC3203; 30 credits: EC4501 and EC4502; 15 credits in one of: EC4503 - EC4589.</p> <p>Fourth Year: 75 credits: EC4201 and EC4202 and EC4204; 45 further credits: EC4203, EC4300, EC4503 - EC4589</p>

Economics 'with' ... - Honours MA

Economics with German^W, Russian^W, Social Anthropology, or Spanish^W

^W Available also as 'With Integrated Year Abroad' degree

Economics Major element of MA Honours 'with' degree:

First Year: 40 credits: EC1001 **and** EC1002.

Second Year: 40 credits: EC2001 **and** EC2002 – with passes at grade 11 or better in both.

20 credits: EC2003 **and** EC2004.

(Students who have passed MT2004 or MT2508 are exempted from EC2003; students who have passed MT2503 or MT2001 are exempted from EC2004.)

Third Year: 75 credits: EC3201 **and** EC3202 **and** EC3203;

15 credits in one of: EC4500 - EC4589.

Fourth Year: 30 credits: EC4203;

60 further credits: EC4201 - EC4202, EC4204, EC4300, EC4500 - EC4589.

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Students still completing degree programmes as defined in previous Course Catalogues should discuss their module selections with their Honours Adviser(s).

School of English

Automatic Entry to Honours

Students who attain an average of grade 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.

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

MA 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.

MA Honours with Integrated Year Abroad

The general requirements are 540 credits over a period of normally five years (and not more than six years) or part-time equivalent, of which the final three years are an approved Honours programme of 300 credits, of which 60 credits are gained during the integrated year abroad, 90 credits are at 4000 level and at least a further 120 credits at 3000 and/or 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 <http://www.st-andrews.ac.uk/studyabroad/outgoingstudents/AcademicInformation/>).

English - Single Honours MA

First Year: 40 credits in two of: EN1003, EN1004, CO1001, CO1002

Second Year: 40 credits: EN2003 **and** EN2004 - with an average of grade 11 or better.

Third and Fourth Years:

30 credits in one of: EN3111 - EN3140, EN4311 - EN4340 (*Group A*);

30 credits in one of: EN3141 - EN3160, EN4341 - EN4360 (*Group B*);

30 credits in one of: EN3161 - EN3189, EN4361 - EN4389 (*Group C*);

30 credits: EN4399 (Fourth Year only);

120 further credits: EN3000 - EN4999, except that students may, with permission of both Heads of School, substitute 30 of these credits with 3000- level or 4000- level credits in another School.

In total, at least 90 credits must be achieved at 4000 level.

English - Programme Requirements 2014/15 - November 2014

English - Joint Honours MA

English and one of: Arabic^W, Art History, Biblical Studies, Classical Studies, Classics, Comparative Literature, Economics, Film Studies, French^W, German^W, Greek, Hebrew, Italian^W, Latin, Management, Mathematics, Mediaeval History, Middle East Studies, Modern History, Philosophy, Psychology, Russian^{E W}, Scottish History, Social Anthropology, Spanish^W, Theological Studies

^E Where first-level Russian modules clash with EN1003 and/or EN1004 then CO1001 and/or CO1002 should be taken instead. Reversal of first-level and second-level EN modules is not allowed.

^W Available also as 'With Integrated Year Abroad' degree

English element of Joint Honours MA:

First Year: 40 credits in two of: EN1003, EN1004, CO1001, CO1002

Second Year: 40 credits: EN2003 **and** EN2004 - with an average of grade 11 or better.

Third and Fourth Years:

30 credits in one of: EN3111 - EN3140, EN4311 - EN4340 (*Group A*) **or** EN3141 - EN3160, EN4341 - EN4360 (*Group B*) **or** EN3161 - EN3189, EN4361 - EN4389 (*Group C*);

Between 60 and 120 further credits: EN3000 - EN4999.

Students may take 30 credits at 3000 or 4000 level in a third school (provided that the requirements for both Joint Honours subjects are met), with permission of the Head of that School and the Head of the School of English.

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

English - Triple Honours MA

Modern Languages (two languages) and English^W

The possible two language combinations are: Arabic-French, Arabic-German, Arabic-Italian, Arabic-Persian, Arabic-Russian, Arabic-Spanish, French-German, French-Italian, French-Persian, French-Russian^E, French-Spanish, German-Italian, German-Persian, German-Russian^E, German-Spanish, Italian-Persian, Italian-Russian^E, Italian-Spanish, Persian-Russian^E, Persian-Spanish, Russian-Spanish^E

^E Where first-level Russian modules clash with EN1003 and/or EN1004 then CO1001 and/or CO1002 should be taken instead. Reversal of first-level and second-level EN modules is not allowed.

^W Available also as 'With Integrated Year Abroad' degree

English element of M.A Honours including two Modern Languages:

First Year: 40 credits in two of: EN1003, EN1004, CO1001, CO1002

Second Year: 40 credits: EN2003 **and** EN2004 - with an average of grade 11 or better.

Third and Fourth Years:

90 credits in three of: EN3000 - EN4999.

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Students still completing degree programmes as defined in previous Course Catalogues should discuss their module selections with their Honours Adviser(s).

School of Geography & Geosciences

Including: Earth and Environmental Sciences, Geography, Sustainable Development

Entry to Honours

Students who attain grades 11.0 or above at the first sitting of 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 / MA 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.

BSc / MA Honours with Integrated Year Abroad

The general requirements are 540 credits over a period of normally five years (and not more than six years) or part-time equivalent, of which the final three years are an approved Honours programme of 300 credits, of which 60 credits are gained during the integrated year abroad, 90 credits are at 4000 level and at least a further 120 credits at 3000 and/or 4000 levels.

MGeol Honours

The general requirements are 600 credits over a period of normally five years (and not more than six years) or part-time equivalent, of which the final three years 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 <http://www.st-andrews.ac.uk/studyabroad/outgoingstudents/AcademicInformation/>).

Earth Sciences - Single Honours MGeol

First Year:	40 credits: ES1001 and ES1002
Second Year:	90 credits: ES2001 and ES2002 and ES2003 - with passes at grade 11 or better in all. <i>Exemption from either ES2002 or ES2003 may be considered on a case-by-case basis.</i>
Third Year:	120 credits: ES3001 and ES3002 and ES3003 and ES3004 and ES3006 and ES3007 and ES3008 and ES3009 with an overall credit-weighted mean grade 13.5 or above.
Fourth Year:	30 credits: ES3011 and ES4001; 30 credits: ES4011 or ES4012; 30 further credits from: EG3020 - EG3030, EG4020, ES4002, ES4011, ES4012, ES4006, ES4007, ES5006 – ES5010.
Fifth Year:	90 credits: ES5003 and ES5004; 30 further credits from: ES5001, ES5009, ES5010.
Students who have passed Third Year of the BSc Environmental Geoscience programme with an overall credit-weighted mean grade of 13.5 or above may, with the permission of the Director of Teaching, opt into Fourth Year of the MGeol programme.	

Geography & Geosciences - Programme Requirements 2014/15 - November 2014

Earth Sciences - Single Honours MGeol

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

Second Year:	120 credits: ES2001 and ES2002 and ES2003 and ES2004 - with passes at grade 11 or better in all.
Third Year:	120 credits: ES3001 and ES3002 and ES3003 and ES3004 and ES3006 and ES3007 and ES3008 and ES3009, with an overall credit-weighted mean grade 13.5 or above.
Fourth Year:	30 credits: ES3011 and ES4001; 30 credits: ES4011 or ES4012; 30 further credits from: EG3020 -ES3030, EG4020, ES4011, ES4012, ES4006, ES4007, ES5006 – ES5010.
Fifth Year:	90 credits: ES5003 and ES5004; 30 further credits from: ES5001, ES5009, ES5010.

Environmental Earth Sciences - Single Honours BSc

First Year:	40 credits: ES1001 and ES1002
Second Year:	90 credits: ES2001 and ES2003 - with passes at grade 11 or better in all.
Third Year:	90 credits: ES3002 and ES3003 and ES3004 and ES3008 and ES3010 and ES3011; 30 credits from two of : EG3020 - EG3030.
Fourth Year:	90 credits: ES4002 and ES4003 and ES4008; 45 credits: ES4007 or EG4020 or ES5010 or ID4001.

Environmental Earth Sciences - Single Honours BSc

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

Second Year:	120 credits: ES2001 and ES2002 and ES2003 and ES2004 - with passes at grade 11 or better in all.
Third Year:	90 credits: ES3002 and ES3003 and ES3004 and ES3008 and ES3010; 30 credits from two of: EG3020 - EG3030.
Fourth Year:	90 credits: ES4002 and ES4003 and ES4008; 45 credits: ES4007 or EG4020 or ES5010 or D4001.

Geography - Single Honours BSc or MA

First Year:	20 credits: GG1001 or GG1002.
Second Year:	60 credits: GG2011 and GG2012 - with passes at grade 11 or better in both. <i>Exemption from GG2012 may be granted, with the permission of the Head of School, for students having passes in GG1001 and GG1002 and passes at 11 or better in GG2011 and in a 2000-level module in a cognate discipline. Students who gain entry with such a combination may be excluded from Honours optional modules for which they are insufficiently prepared.</i>
Third Year:	60 credits: SG3201; 60 credits in three of: GG3220 - GG3289, (EG3020 + EG3031), SG3220 - SG3289.
Fourth Year:	50 credits: GG4298; 50 credits in GG4201 and two of SG4221 - SG4229; GG4221 - GG4229. Between 20 and 25 further credits: GG3220-GG3289, ((ID4001 or ID4002) with GG3302) (EG3020 + EG3031.), SG3220 - SG3289.

Geography & Geosciences - Programme Requirements 2014/15 - November 2014

Geography - Joint Honours BSc or MA	
(BSc Honours) Geography and one of: Biology ^E , Economics, Management, Mathematics, Statistics	(MA Honours) Geography and one of: Art History, Classical Studies ^{na-14} , Comparative Literature, Economics, Film Studies, French ^W , Hebrew, International Relations, Italian ^W , Management, Mediaeval History, Middle East Studies, Modern History, Philosophy, Psychology, Scottish History, Social Anthropology, Spanish ^W , Theological Studies ^{na-14} Not available to entrants from 2014
^E Also applies to Environmental Biology and Geography (not available to entrants from 2013/4) ^W Available also as 'With Integrated Year Abroad' degree	
Geography element of Joint Honours BSc or MA: First Year: 20 credits: GG1001 or GG1002. Second Year: 60 credits: GG2011 and GG2012 - with passes at grade 11 or better in both. <i>Exemption from GG2012 may be granted, with the permission of the Head of School, for students having passes in GG1001 and GG1002 and passes at 11 or better in GG2011 and in a 2000-level module in a cognate discipline. Students who gain entry with such a combination may be excluded from Honours optional modules for which they are insufficiently prepared.</i> Third Year: 30 credits: SG3202; Up to 60 credits: GG3220 - GG3289, GG3301, (EG3020 + EG3031.), SG3220 - SG3289. Fourth Year: 30 credits: GG4297; Further credits: GG3220 - GG3289, GG3302, GG4220 - GG4229, GG4301, (ID4001 or ID4002), (EG3020 + EG3031), SG3220 - SG3289, SG4220 - SG4229 - to a total of between 90 and 150 credits in these modules across Third and Fourth Years. In total, 240 credits are required at 3000 and 4000 level, including at least 90 credits in total at 4000 level.	

Geography 'with'... - Honours MA
Geography with Persian, Social Anthropology or Spanish ^W ^W Available also as 'With Integrated Year Abroad' degree
Geography Major element of MA Honours 'with' degree: First Year: 20 credits: GG1001 or GG1002. Second Year: 60 credits: GG2011 and GG2012 - with passes at grade 11 or better in both. <i>Exemption from GG2012 may be granted, with the permission of the Head of School, for students having passes in GG1001 and GG1002 and passes at 11 or better in GG2011 and in a 2000-level module in a cognate discipline. Students who gain entry with such a combination may be excluded from Honours optional modules for which they are insufficiently prepared.</i> Third Year: At least 30 credits: SG3202 - SG3203; Further credits: GG3220 - GG3289, GG3301, (EG3020 + EG3031), SG3220 - SG3289.. - to a total of between 80 and 100 credits in GG, EG and/or SG modules for the Year. Fourth Year: 50 credits: GG4298; 20 credits in one of: SG4220 - SG4229; GG4220 - GG4229; Further credits: GG3221 - GG3289, GG3302, GG4201, GG4301, (ID4001 or ID4002), (EG3020 + EG3031.), SG3221 - SG4289, SG4220 - SG4229 to a total of 180 credits in these modules across Third and Fourth Years. In total, 240 credits are required at 3000 and 4000 level, including at least 90 credits at 4000 level.

Geography & Geosciences - Programme Requirements 2014/15 - November 2014

... 'with' Geography - Honours BSc or MA	
(BSc Honours) Mathematics with Geography	(MA Honours) Psychology, Russian^W, Social Anthropology or Spanish^W with Geography
^W Available also as 'With Integrated Year Abroad' degree	
<p>Geography Minor element of BSc or MA Honours 'with' degree:</p> <p>First Year: 20 credits: GG1001 or GG1002.</p> <p>Second Year: 60 credits: GG2011 and GG2012 - with passes at grade 11 or better in both. <i>Exemption from GG2012 may be granted, with the permission of the Head of School, for students having passes in GG1001 and GG1002 and passes at 11 or better in GG2011 and in a 2000-level module in a cognate discipline. Students who gain entry with such a combination may be excluded from Honours optional modules for which they are insufficiently prepared.</i></p> <p>Third and Fourth Years: 60 credits in three of: GG3221 - GG3289, SG4220 - SG4229; GG4220 - GG4229, (EG3020 + EG3031), SG3221 - SG3289.</p> <p>In total, 240 credits are required at 3000 and 4000 level, including at least 90 credits at 4000 level.</p>	

Environmental Geoscience and Environmental Biology - Joint Honours BSc Not available to students not already enrolled in this programme.	
Third Year:	80 credits: BL3000 and BL3220 and ES3001 and ES3004 and ES3008 and ES3005 40 credits in two of: BL3307, BL3308, BL3309, BL3316, BL3318, BL3319.
Fourth Year:	75 credits: BL4220 and ES4002 and ID4442. 15 credits: ES3007 or ES3009 or ES4007 or ID4001. 30 further credits in two of: BL4249, BL4254 - BL4256, BL4260, BL4262, BL4266, BL4268, BL4270, BL4272, BL4275, BL4280, BL4286, BL4301, ID4001.

Geology - Single Honours BSc	
First Year:	40 credits: ES1001 and ES1002
Second Year:	60 credits: ES2001 and ES2002 - with passes at 11 or better in all.
Third Year:	120 credits: ES3001 and ES3002 and ES3003 and ES3004 and ES3006 and ES3007 and ES3008 and ES3009.
Fourth Year:	90 credits: ES4001 and ES4002 and ES4003; 45 credits in three of: ES3011, ES4006, ES4007, EG4020, ES5009, ID4001.

Geology - Single Honours BSc Direct entry to second year for approved candidates with 120 advanced standing credits	
Second Year:	120 credits: ES2001 and ES2002 and ES2003 and ES2004 - with passes at grade 11 or better in all.
Third Year:	120 credits: ES3001 and ES3002 and ES3003 and ES3004 and ES3006 and ES3007 and ES3008 and ES3009
Fourth Year:	90 credits: ES4001 and ES4002 and ES4003; 45 credits in three of: ES3011, ES4006, ES4007, EG4020, ES5009, ID4001.

Geology - Joint Honours BSc	
Geology and either Biology or Chemistry	
Geology and Biology - Joint Honours BSc	
First Year:	80 credits: BL1101 and BL1102 and ES1001 and ES1002
Second Year:	120 credits: BL2102 and BL2105 and ES2001 and ES2002 - with passes at 11 or better in all. (Including participation on the 2 nd year Earth Sciences field course).
Third Year:	80 credits: BL3000 and BL3320 and ES3001 and ES3004 and ES3008 and ES3011 40 credits in two of: BL3307, BL3308, BL3316, BL3309, BL3318, BL3319, PN3312, PN3313.
Fourth Year:	75 credits: BL4220 and ES4002 and ID4442. 15 credits: ES3009 or ES4007 or ID4001 or ES5010. 30 further credits in two of: BL4249, BL4254 - BL4256, BL4260, BL4262, BL4266, BL4268, BL4270, BL4275, BL4278, BL4280, BL4286, BL4301, ID4001.
Geology and Chemistry - Joint Honours BSc	
First Year:	100 credits: CH1401 and CH1402 and CH1601 and ES1001 and ES1002.
Second Year:	60 credits: CH2501 and CH2701 - with an average of grade 11 or better. 60 credits: ES2001 and ES2002 - with passes at grade 11 or better in both.
Third Year:	120 credits: CH3431 and CH3514 and CH3521 and CH3712 and CH3717 and CH3721 and ES3001 and ES3004 and ES3006 and ES3008.
Fourth Year:	30 credits in three of: CH4514, CH4714, CH4715, CH5711, CH5715, CH5717; 50 credits: (ES4010 with CH4448) or ID4441; 25 credits: CH5518 and ES3009; 15 credits in one of: ES3011, ES4006, ES4007, ES5009, ID4001.
In total, 240 credits must be achieved at 3000 and 4000 level with at least 90 of these at 4000 level.	
Other information: This course does not have RSC accreditation	

Geography & Geosciences - Programme Requirements 2014/15 - November 2014

Sustainable Development - Single Honours BSc or MA

First Year:	20 credits: SD1001 or SD1003; Sufficient credits from 1000-level modules in a partner subject to permit progression to 2000-level (see accompanying list).
Second Year:	60 credits: SD2001 and SD2002 – with passes at grade 11 or better in both; Sufficient 2000-level credits in the partner subject with pass(es) at the required grade to permit entry to Honours. (Exceptions to this may only be made with the permission of the Director of Teaching.)
Third Year:	Between 30 and 60 credits: SG3201 - SG3204; Up to 60 credits: SD3220 - SD3295, SG3220 - SG3295; Further credits: 3000- or 4000-level modules in partner subject(s), if necessary, to a total of 120 for the Year.
Fourth Year:	20 credits: SG4221 - SG4289; SD4221 - SD4289 60 credits: SD4299; Further credits: 3000- or 4000-level modules in partner subject(s) to a total of 120 for the Year.

Partner Subjects agreed for 2014-15: Biology, Chemistry, Computer Science, English, Film Studies, Geography, History, International Relations, Management, Mathematics & Statistics, Modern Languages, Psychology, Social Anthropology (only for certain modules and only if space available).

Partner subjects are drawn from those Schools and departments across the University which have agreed to partner with Sustainable Development and thus allow SD students to access Honours modules, provided they meet the Honours entry requirement for that subject. SD students will gain access to these modules via the SD Honours Adviser and the Honours Adviser for each subject, who will be able to explain any relevant exceptions to the above.

Honours Modules agreed for Sustainable Development students in 2015: In addition to the Partner Subject arrangements above, the following modules are available to all students who have achieved Honours entry in Sustainable Development (see individual School listings for details):

Biology: BL3000*; BL3308*; BL3309*; BL3316; BL3318; BL3320; BL4249; BL4254; BL4255; BL4258; BL4260; BL4262; BL4266; BL4268; BL4270; BL4274; BL4275; BL4278; BL4280; BL4281; BL4282; BL4284; BL4285; BL4301; (* *The co-requisites for these modules may be waived for Sustainable Development students*);

Chemistry: CH4615;

English: EN3202;

Film Studies: FM4110, FM4113 (*SD Students who do not have a background in film may access these modules subject to approval by module convenors. If interested, they need to contact Dr Torchin directly (It40)*);

Geography & Geoscience: EG3020; EG3021; EG3031; EG3032; EG4020; EG4031; GG3226; GG3232; GG3234; GG3262; GG3263; GG3264; SG3229; SG3272; SG3273; SG3274;

Interdisciplinary: ID4001;

Management: MN4227, MN4238, MN4266;

Modern History: MO3334, MO3338.

Students still completing degree programmes as defined in previous Course Catalogues should discuss their module selections with their Honours Adviser(s).

School of History

Including: Mediaeval, Modern and Scottish History, Mediaeval Studies and Middle East Studies (see also Ancient History within the Classics section, and Arabic within the Modern Languages section)

Automatic Entry to Honours

Students who attain grades 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.

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

MA Honours with Integrated Year Abroad

The general requirements are 540 credits over a period of normally five years (and not more than six years) or part-time equivalent, of which the final three years are an approved Honours programme of 300 credits, of which 60 credits are gained during the integrated year abroad, 90 credits are at 4000 level and at least a further 120 credits at 3000 and/or 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 <http://www.st-andrews.ac.uk/studyabroad/outgoingstudents/AcademicInformation/>).

History - Single Honours MA

First Year: At least 60 credits: AN1001, AN1002, ME1003, ME1006, MO1007, MO1008.

Second Year: At least 60 credits: AN2002, AN2003, ME2003, MH2002, MO2008, HI2001 - with passes at grade 11 or better.

Over the first two years, passes must be gained in modules from at least two of the ranges AN, ME and MO and at least 40 credits must be gained in modules other than those in the ranges AN, HI, ME, MH, MO and DI2006. Students will only be allowed to take Honours courses in the AN, ME and MO ranges in which they have taken at least two Sub-honours modules

Third Year: 120 credits: 60 each from two of the following groups: AN4103 - AN4998; ME3001 - ME3689; MO3001 - MO3795.

Fourth Year: 30 credits: CL4999 or HI4997 or HI4998 or, with permission from the Chair of the Degree Committee, HI4999;
60 credits in one of: ME4701 - ME4889, MO4801 - MO4995;
30 further credits in one of: AN4103 - AN4998, ME3001 - ME3689, MO3001 - MO3795.
(With permission from the Director of Teaching, 30 credits in Fourth Year may be replaced with ID4002 **with** HI4101.)

Not more than 120 credits may be chosen from the Scottish History group (ME3140 - ME3159, ME3301 - ME3389, MO3060 - MO3079, MO3160 - MO3179, MO3260 - MO3279, MO3360 - MO3379, MO3460 - MO3479, MO3560 - MO3579, MO3760 - MO3779) and not more than 120 credits may be chosen from modules taught by any one member of staff.

A student may, with permission of the Honours Adviser, substitute 30 credits in Third or Fourth Year for 3000-level or 4000-level credits in another School.

History - Programme Requirements 2014/15 - November 2014

Mediaeval History - Single Honours MA

First Year: 40 credits: ME1003 and ME1006.

Second Year: 20 credits: ME2003 - with a pass at grade 11 or better.
20 credits: AN2003 or HI2001 or MH2002 or MO2008.

Over the first two years, a further pass (other than ME2003) must be at 11 or better and at least 40 credits must be gained in modules other than those in the ranges AN, HI, ME, MH, MO and DI2006.

Third Year: 120 credits in four of: ME3001 - ME3689, MO3026, MO3036, MO3037, MO3080, MO3081.

Fourth Year: 30 credits: HI4999, or, with permission from the Chair of the Degree, HI4997, except that students who are permitted to take ID4002 may replace HI4999 with HI4998;
60 credits in one of: ME4701 - ME4889;
30 further credits: ME3001 - ME3689, MO3026, MO3036, MO3037.
(With permission from the Director of Teaching, 30 credits in Fourth Year may be replaced with ID4002 with HI4101.)

Not more than 120 credits may be chosen from modules taught by any one member of staff and not more than 150 credits may be chosen from modules in British History.

A student may, with permission of the Chair of the Degree Committee, substitute 30 credits in Third or Fourth Year for 3000-level or 4000-level credits in another School.

Mediaeval History 'with'... - Honours MA

Mediaeval History with Persian

Mediaeval History major element of Honours MA

First Year: 40 credits: ME1003 and ME1006.

Second Year: 20 credits: ME2003 – with a pass at grade 11 or better.
20 credits: AN2003 or HI2001 or MH2002 or MO2008.

Over the first two years, a further pass (other than ME2003) must be at 11 or better and at least 40 credits must be gained in modules other than those in the ranges AN, HI, ME, MH, MO and DI2006.

Third Year: 90 credits: ME3001 - ME3689, MO3026, MO3036, MO3037, MO3080, MO3081.

Fourth Year: 60 credits: ME4701 - ME4889
30 credits: HI4999, or, with permission from the Chair of the Degree, HI4997, except that students who are permitted to take (ID4002 and HI4101) may replace HI4999 with HI4998;
(With permission from the Director of Teaching, 30 credits in Fourth Year may be replaced with ID4002 with HI4101.)

Not more than 120 credits may be chosen from modules taught by any one member of staff and not more than 150 credits may be chosen from modules in British History.

A student may, with permission of the Chair of the Degree Committee, substitute 30 credits in Third or Fourth Year for 3000-level or 4000-level credits in another School.

Mediaeval History - Joint Honours MA

Mediaeval History and one of: Ancient History, Arabic^W, Art History, Biblical Studies, Classical Studies, Comparative Literature, Economics, English, French^W, Geography, German^W, International Relations^T, Italian^W, Latin, Mathematics, Middle East Studies, Persian, Philosophy, Psychology, Russian^W, Social Anthropology, Spanish^W, Theological Studies^T.

^T Timetable clash exists, combination subject to arrangement by both Departments.

^W also available as 'With Integrated Year Abroad' degree

Mediaeval History element of Joint Honours MA:

First Year: 40 credits: ME1003 and ME1006.

Second Year: 20 credits: ME2003 - with a pass at grade 11 or better.
20 credits: AN2003 or HI2001 or MH2002 or MO2008.

Over the first two years, a further pass (other than ME2003) must be at 11 or better and at least 40 credits must be gained in modules other than those in the ranges AN, HI, ME, MH, MO and DI2006.

Third Year: 60 credits in two of: ME3001 - ME3689, MO3026, MO3036, MO3037, MO3080, MO3081.

Fourth Year: EITHER

60 credits in one of: ME4701 - ME4889;

OR

30 credits: HI4999, or, with permission from the Chair of the Degree, HI4997, except that students who are permitted to take (ID4002 and HI4101) may replace HI4999 with HI4998;
30 further credits in one of: ME3001 - ME3689, MO3026, MO3036, MO3037.

(With permission from the Director of Teaching, 30 credits in Fourth Year may be replaced with ID4002 **with** HI4101.)

Not more than 90 credits may be chosen from modules taught by any one member of staff and not more than 90 credits may be chosen from modules in British History.

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Mediaeval History & Archaeology - Single Honours MA

First Year: 40 credits: ME1003 and ME1006.

Second Year: 20 credits: ME2003 – with a pass at grade 11 or better.
20 credits: AN2003 or HI2001 or MH2002 or MO2008.

Over the first two years, a further pass (other than ME2003) must be at 11 or better and at least 40 credits must be gained in modules other than those in the ranges AN, HI, ME, MH, MO and DI2006.

Third Year: 30 credits: AN3020;

60 credits: AN4117, AN4121, AN4125, AN4127, AN4130, AN4132, AN4145, AN4149, AN4424, AN4425, ME3101 - ME3189;

30 further credits: ME3001-ME3689.

Fourth Year: 30 credits: ME4998;

60 credits: ME4701 - ME4889

30 further credits: ME3001 - ME3689.

Not more than 120 credits may be chosen from modules taught by any one member of staff and not more than 150 credits may be chosen from modules in British History.

A student may, with permission of the Chair of the Degree Committee, substitute 30 credits in Third or Fourth Year for 3000-level or 4000-level credits in another School.

Mediaeval Studies - Single Honours MA

First and

Second Years: 240 credits in total, to meet the requirements of at least three groups:

Group A: EITHER

40 credits from two of: ME1003, ME1006, ME2003 - with passes at grade 11 or better.

OR

20 credits: HI2001– with a pass at grade 11 or better;

20 credits: ME1003 **or** ME1006 **or** ME2003 - with a pass at grade 11 or better;

20 credits: AN2002 **or** AN2003 **or** MH2002 **or** MO2008, unless ME2003 taken, in which case 20 credits from AN1000 - AN1099 **or** ME1000 - ME1099 **or** MO1000 - MO1099 may be substituted;

20 further credits: AN1000 - AN1099 **or** ME1000 - ME1099 **or** MO1000 - MO1099 **or** AN2002 **or** AN2003 **or** MH2002 **or** MO2008.

Group B: EITHER

20 credits: EN2003 - with a pass at grade 11 or better.

OR

60 credits: FR1001 **and** FR1002 **and** FR2021;

20 credits: FR2022 - with a pass at grade 11 or better.

OR

40 credits: (GM1001 **with** GM1002) **or** (GM1003 **with** GM1004);

40 credits: (GM2001 **with** GM2004) **or** (GM2002 **with** GM2003) **or** (GM2007 **with** GM2010) **or** (GM2008 **with** GM2009) - with a pass at grade 11 or better in the Semester 2 module.

OR

40 credits: (IT1001 **and** IT1002) **or** (IT1003 **and** IT1004 **and** (IT1005 **or** IT1007) **and** (IT1006 **or** IT1008 **or** IT1012));

20 credits: IT2001;

20 credits: IT2002 - with a pass at grade 11 or better.

Group C: 20 credits: AH1001 **or** AH1002

Group D: 20 credits: PY1005 - PY1106;

40 credits: PY2001 - PY2103 - with passes at grade 11 or better.

Third and

Fourth Years: 240 credits, including between 30 and 120 credits from each of at least three groups:

Except that a student may, with permission of the Honours Adviser and any other school involved, take up to 30 credits towards the total in another subject or level.

Group A: AN4107, AN4108, ME3001 - ME3689, ME4701 - ME4889, MO3026, MO3036, MO3037, HI4999, (ID4002, with permission of Director of Teaching, **with** HI4101 if necessary and (HI4997 **or** HI4998) if desired);

Group B: EN3111 - EN3113, EN3412, EN4311, EN4314, EN4399, FR3013, FR3053, FR4114, FR4198, FR4199, GM3033, GM4076, GM4098, GM4099, IT3009, IT3012, IT4012, IT4098 - IT4099, RU3015, RU3107, RU3031, RU3032, RU4108, RU4198, RU4199, SP3011, SP4098, SP4099;

Group C: AH3102, AH3105, AH3113, AH4098, AH4101, AH4123, AH4134;

Group D: CL4410, PY4802, PY4819.

(continued on next page)

History - Programme Requirements 2014/15 – November 2014

Not more than one of the following dissertation modules may be taken: AH4098, EN4399, FR4198, FR4199, GM4098, GM4099, HI4997 - HI4999, IT4098, IT4099, PY4802, RU4198, RU4199, SP4098, SP4099.

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Middle East Studies - Joint Honours MA

Middle East Studies and one of: Arabic^W, Art History (European & North American Art), Classical Studies, Economics, English, Geography, German^W, Hebrew, International Relations, Management, Mediaeval History, Modern History, Persian, Russian^W, Social Anthropology, Spanish^W.

^W Available also as 'With Integrated Year Abroad' degree

Middle East Studies element of Joint Honours MA:

First Year: 40 credits: ME1003, MO1007, MO1008.

Second Year: 20 credits: MH2002 - with a pass at grade 11 or better.

20 credits: HI2001 **or** ME2003 **or** MO2008 - with a pass at grade 11 or better.

Third Year: At least 60 credits: IR3102, IR3109, IR3300 - IR3320*, ME3160 - ME3189, ME3601 - ME3689, MO3080 - MO3095, MO3180 - MO3195, MO3280 - MO3295, MO3380 - MO3395, MO3480 - MO3495, MO3580 - MO3595, MO3780 - MO3795.

Fourth Year: At least 30 credits: IR4507, IR4510, IR4520, IR4533, IR4099, HI4997, HI4998; **or**, with permission from the Chair of the Degree Committee, HI4999, ME4850 - ME4895, MO4850 - MO4895.

**IR modules outwith this range may also be allowed, with the permission of the Chair of the Degree.*

(With permission from the Director of Teaching, 30 credits in Fourth Year may be replaced with ID4002 **with** HI4101.)

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Admittance to 3000- and 4000-level IR modules requires permission from the Honours Advisers in Middle East Studies and International Relations. Students will normally be expected to have met the requirements for Honours entry to the School of International Relations.

Middle East Studies and Modern Languages (Arabic - Persian)

First Year and

Second Year: 20 credits: ME1003 or MO1008

20 credits: MH2002 - with a pass at grade 11 or better.

40 further credits from: ME1003, ME2003, MO1008 or HI2001 - with a pass at grade 11 or better in either HI2001 or ME2003.

Third Year: 30 - 60 credits: IR3102, IR3109, IR3300 - IR3320*, ME3160 - ME3189, ME3601 - ME3689, MO3080 - MO3095, MO3180 - MO3195, MO3280 - MO3295, MO3380 - MO3395, MO3480 - MO3495, MO3580 - MO3595, MO3780 - MO3795.

Fourth Year: 30 credits: HI4997 or HI4999;

**IR modules outwith this range may also be allowed, with the permission of the Director of Teaching of Middle East Studies.*

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Admittance to 3000- and 4000-level IR modules requires permission from the Honours Advisers in Middle East Studies and International Relations. Students will normally be expected to have met the requirements for Honours entry to the School of International Relations.

History - Programme Requirements 2014/15 - November 2014

Modern History - Single Honours MA

First Year: 40 credits: MO1007 and MO1008.

Second Year: 40 credits: MO2008 and HI2001 – with passes at grade 11 or better in both

Over the first two years, at least 40 credits must be gained in modules other than those in the ranges AN, HI, ME, MH, MO and DI2006.

Third Year: 60 credits from MO3000 - MO3299

60 credits from MO3300 - MO3599

Fourth Year: 60 credits in one of: MO4801 - MO4995;

30 credits: HI4997 or HI4998 or, with permission from the Chair of the Degree Committee, HI4999;

A further 30 credits: MO3001 - MO3795.

(With permission from the Director of Teaching, 30 credits in Fourth Year may be replaced with ID4002 with HI4101.)

Not more than 120 credits may be chosen from modules taught by any one member of staff and not more than 180 credits may be chosen from modules in British History. Students must take at least one module dealing with the period before 1815, and one module dealing with the period since 1815.

A student may, with permission of the Chair of the Degree Committee, substitute 30 MO credits in Third or Fourth Year for 3000-level or 4000-level credits in another subject.

Modern History - Joint Honours MA

Modern History and one of: Arabic^W, Art History, Classical Studies, Classics, Comparative Literature, Economics, English, Film Studies, French^W, Geography, German^W, Greek, International Relations, Italian^W, Latin, Management, Mathematics, Middle East Studies, New Testament, Persian, Philosophy, Psychology^T, Russian^W, Social Anthropology^T, Spanish^{W,T}, Theological Studies.

^W Available also as 'With Integrated Year Abroad' degree

^T Timetable clash exists, combination subject to arrangement by both Departments.

Modern History element of Joint Honours MA:

First Year: 40 credits: MO1007 and MO1008.

Second Year: 40 credits: MO2008 and HI2001 – with passes at grade 11 or better in both

Over the first two years, at least 40 credits must be gained in modules other than those in the ranges AN, HI, ME, MH, MO and DI2006.

Third Year: 60 credits in two of: MO3001 - MO3795.

Fourth Year: EITHER

60 credits in one of: MO4801 - MO4995;

OR

60 credits including:

30 credits: HI4997 or HI4998 or, with permission from the Chair of the Degree Committee, HI4999;

30 further credits in one of: MO3001 - MO3795.

(With permission from the Director of Teaching, 30 credits in Fourth Year may be replaced with ID4002 with HI4101.)

Not more than 90 credits may be chosen from modules taught by any one member of staff.

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Modern History 'with'...- Honours MA

Modern History with Persian

Modern History Major element of Honours MA:

First Year: 40 credits: MO1007 and MO1008.

Second Year: 40 credits: MO2008 and HI2001 – with passes at grade 11 or better in both.

Over the first two years, at least 40 credits must be gained in modules other than those in the ranges AN, HI, ME, MH, MO and DI2006.

Third Year: 90 credits in three of: MO3001 - MO3795.

Fourth Year: 30 credits: HI4997 or HI4998 or, or HI4999 (with permission from the Director of Teaching, these may be replaced with ID4002 **with** HI4101);

60 credits in one of: MO4801 - M04995

Not more than 90 credits may be chosen from modules taught by any one member of staff.

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Scottish History - Single Honours MA

First Year: 20 credits: ME1006;

20 credits: ME1003 or MO1007 or MO1008.

Second Year: 20 credits: MO2008 - with a pass at grade 11 or better;

20 credits: HI2001 or ME2003 – with a pass at grade 11 or better.

Over the first two years, at least 40 credits must be gained in modules other than those in the ranges AN, HI, ME, MH, MO and DI2006.

Third Year: **EITHER**

120 credits in four of: ME3140 - ME3159, ME3301 - ME3389, MO3060 - MO3079, MO3160 - MO3179, MO3260 - MO3279, MO3360 - MO3379, MO3460 - MO3479, MO3560 - MO3579, MO3760 - MO3779;

OR, with permission from the Chair of the Degree Committee:

60 credits in two of: ME3140 - ME3159, ME3301 - ME3389, MO3060 - MO3079, MO3160 - MO3179, MO3260 - MO3279, MO3360 - MO3379, MO3460 - MO3479, MO3560 - MO3579, MO3760 - MO3779;

60 credits in two of: AN4103 - AN4133, ME3000 - ME3999, MO3000 - MO3999.

Fourth Year: 30 credits: HI4997 or HI4998 or, with permission from the Chair of the Degree Committee, HI4999;

60 credits: ME4750 - ME4789 or MO4801 - MO4849;

A further 30 credits in one of: ME3140 - ME3159, ME3301 - ME3389, MO3060 - MO3079, MO3160 - MO3179, MO3260 - MO3279, MO3360 - MO3379, MO3460 - MO3479, MO3560 - MO3579, MO3760 - MO3779, or, with permission from the Chair of the Degree Committee and provided that no more than 30 credits from these modules were obtained in Third Year, AN4103 - AN4133, ME3000 - ME3999, MO3000 - MO3999.

(With permission from the Director of Teaching, 30 credits in Fourth Year may be replaced with ID4002 **with** HI4101.)

Not more than 120 credits may be chosen from modules taught by any one member of staff.

A student may, with permission of the Chair of the Degree Committee, substitute 30 credits in Third or Fourth Year for 3000-level or 4000-level credits in another school.

History - Programme Requirements 2014/15 - November 2014

Scottish History - Joint Honours MA

Scottish History and one of: Classical Studies, English, Film Studies, Geography, International Relations, Italian^W, Mathematics, Philosophy, Russian^W, Social Anthropology, Spanish^W.

^W Available also as 'With Integrated Year Abroad' degrees.

First Year: 20 credits: ME1006;

20 credits: ME1003 **or** MO1007 **or** MO1008.

Second Year: 20 credits: MO2008 - with a pass at grade 11 or better;

20 credits: HI2001 **or** ME2003 - with a pass at grade 11 or better.

Third Year: 60 credits in two of: ME3140 - ME3159, ME3301 - ME3389, MO3060 - MO3079, MO3160 - MO3179, MO3260 - MO3279, MO3360 - MO3379, MO3460 - MO3479, MO3560 - MO3579, MO3760 - MO3779.

Fourth Year: **EITHER**

60 credits: ME4750 - ME4789, MO4801 - MO4849.

OR

30 credits: HI4997 **or** HI4998 **or**, with permission from the Chair of the Degree Committee, HI4999;

A further 30 credits: ME3140 - ME3159, ME3301 - ME3389, MO3060 - MO3079, MO3160 - MO3179, MO3260 - MO3279, MO3360 - MO3379, MO3460 - MO3479, MO3560 - MO3579, MO3760 - MO3779.

(With permission from the Director of Teaching, 30 credits in Fourth Year may be replaced with ID4002 **with** HI4101.)

Not more than 90 credits may be chosen from modules taught by any one member of staff.

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Students still completing degree programmes as defined in previous Course Catalogues should discuss their module selections with their Honours Adviser(s).

School of International Relations

Automatic Entry to Honours

Students who attain grades 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.

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

MA 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.

MA Honours with Integrated Year Abroad

The general requirements are 540 credits over a period of normally five years (and not more than six years) or part-time equivalent, of which the final three years are an approved Honours programme of 300 credits, of which 60 credits are gained during the integrated year abroad, 90 credits are at 4000 level and at least a further 120 credits at 3000 and/or 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 <http://www.st-andrews.ac.uk/studyabroad/outgoingstudents/AcademicInformation/>).

International Relations - Single Honours MA

First Year:	40 credits: IR1005 and IR1006.
Second Year:	40 credits: IR2005 and IR2006 - with passes at grade 11 or better in both.
Third Year:	120 credits in four of: IR3000 - IR3999, except that 30 of these credits may be taken from IR4100 - IR4999 with permission of the Adviser of Studies.
Fourth Year:	60 credits: IR4099; 60 further credits in two of: IR4000 - IR4999, except that 30 of these credits may be taken from IR3000 - IR3999 with permission of the Adviser of Studies.

With the permission of the Director of Teaching and the relevant Head of School, 30 x 3000-level or 4000-level credits may be taken from another subject.

International Relations – Programme Requirements 2014/15 - November 2014

International Relations - Joint Honours MA

International Relations and one of: Arabic^W, Art History, Biblical Studies, Classical Studies, Comparative Literature, Economics, Film Studies, French^W, Geography, German^W, Italian^W, Management, Mathematics, Mediaeval History^T, Middle East Studies, Modern History, Persian, Philosophy, Psychology, Russian^W, Scottish History, Social Anthropology, Spanish^W, Theological Studies^T

^W Available also as 'With Integrated Year Abroad' degrees

^T Timetable clash exists therefore this combination is subject to arrangement with both departments

International Relations element of Joint Honours MA:

First Year: 40 credits: IR1005 **and** IR1006.

Second Year: 40 credits: IR2005 **and** IR2006 - with passes at grade 11 or better in both.

Third Year: 60 credits in two of: IR3000 - IR3999, except that 30 of these credits may be taken from IR4100 - IR4999 with permission of the Adviser of Studies.

Fourth Year: 60 credits: IR4000 - IR4999, except that 30 of these credits may be taken from IR3000 - IR3999 with permission of the Adviser of Studies.

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

International Relations 'with' - Honours MA

International Relations with Persian

International Relations Major element of Honours MA:

First Year: 40 credits: IR1005 **and** IR1006.

Second Year: 40 credits: IR2005 **and** IR2006 - with passes at grade 11 or better in both.

Third Year: 90 credits in three of: IR3000 - IR3999, except that 30 of these credits may be taken from IR4100 - IR4999 with permission of the Adviser of Studies.

Fourth Year: 60 credits: IR4099

30 credits: IR4000 - IR4999, except that 30 of these credits may be taken from IR3000 - IR3999 with permission of the Adviser of Studies.

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

International Relations - Triple Honours MA

Modern Languages (two languages) and International Relations^W

The possible two language combinations are: Arabic-French, Arabic-German, Arabic-Italian, Arabic-Persian^{NW}, Arabic-Russian, Arabic-Spanish, French-German, French-Italian, French-Persian, French-Russian, French-Spanish, German-Italian, German-Persian, German-Russian, German-Spanish, Italian-Persian, Italian-Russian, Italian-Spanish, Persian-Russian, Persian-Spanish, Russian-Spanish

^W Available also as 'With Integrated Year Abroad' degrees

^{NW} This combination is not available as a 'With Integrated Year Abroad' degree

International Relations element of MA Honours including two Modern Languages:

First Year: 40 credits: IR1005 **and** IR1006.

Second Year: 40 credits: IR2005 **and** IR2006 - with passes at grade 11 or better in both.

Third Year: Between 30 and 60 credits: IR3000 - IR3999.

Fourth Year: Between 30 and 60 credits: IR4000 - IR4999.

In total, 240 credits must be achieved at 3000 and 4000 level, of which 90 credits must be in International Relations, including at least 90 credits in total at 4000 level.

Students still completing degree programmes as defined in previous Course Catalogues should discuss their module selections with their Honours Adviser(s).

School of Management

Automatic Entry to Honours

Students who attain grades 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.

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

BSc / MA 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.

BSc / MA Honours with Integrated Year Abroad

The general requirements are 540 credits over a period of normally five years (and not more than six years) or part-time equivalent, of which the final three years are an approved Honours programme of 300 credits, of which 60 credits are gained during the integrated year abroad, 90 credits are at 4000 level and at least a further 120 credits at 3000 and/or 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 <http://www.st-andrews.ac.uk/studyabroad/outgoingstudents/AcademicInformation/>).

Management - Single Honours BSc or MA

First Year:	40 credits: MN1001 and MN1002
Second Year:	40 credits: MN2001 and MN2002 - with mean grade 11 or better.
Third Year:	60 credits: MN3102 and MN3201 and MN3202; 60 further credits: MN3101 - MN4299.
Fourth Year:	20 credits: MN4311; 100 further credits in five of MN3101 - MN4989.

In Third and Fourth Years, 20 credits may be substituted by credits from another School or ID modules, with the permission of the Honours Adviser and the relevant Head of School.

In total, 240 credits must be achieved at 3000 and 4000 level with at least 90 of these at 4000 level.

Management - Programme Requirements 2014/15 - November 2014

Management - Joint Honours BSc or MA	
(BSc Honours) Management and one of: Computer Science, Economics, Geography	(MA Honours) Management and one of: Arabic ^W , Art History, Classics, Comparative Literature, Economics, English, French ^W , Geography, German ^{WG} , International Relations, Italian ^W , Middle East Studies, Modern History, Persian, Philosophy, Psychology, Russian ^{TW} , Spanish ^W
^G This combination is only available to non-beginners in German ^W Available also as 'With Integrated Year Abroad' degrees ^T Timetable clash exists - contact Russian for alternative class hours	
First Year:	40 credits: MN1001 and MN1002
Second Year:	40 credits: MN2001 and MN2002 - with mean grade 11 or better.
Third Year:	20 credits: MN3102; 40 credits in two of: MN3101 - MN3199, MN3203 - MN4299
Fourth Year:	20 credits: MN4311; 40 further credits in two of: MN3101 - MN3199, MN3203- MN4299, MN4310
In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.	

Management - Triple Honours MA
Modern Languages (two languages) and Management^W The possible two language combinations are as follows: Arabic-French, Arabic-German, Arabic-Italian, Arabic-Persian ^{NW} , Arabic-Spanish, French-German ^G , French-Italian, French-Persian, French-Russian, French-Spanish, German-Italian ^G , German-Persian ^G , German-Russian ^{GT} , German-Spanish ^G , Italian-Persian, Italian-Russian ^T , Italian-Spanish, Persian-Russian ^T , Russian-Spanish ^T , Persian-Spanish ^G This combination is only available to non-beginners in German ^T Timetable clash exists - contact Russian for alternative class hours ^W All the above are available also as 'With Integrated Year Abroad' degrees ^{NW} This combination is not available as a 'With Integrated Year Abroad' degree
Management element of MA Honours including two Modern Languages: First Year: 40 credits: MN1001 and MN1002 Second Year: 40 credits: MN2001 and MN2002 - with mean grade 11 or better. Third Year: 20 credits: MN3102; Up to 40 credits: MN3101 - MN3199, MN3203 - MN4299. Fourth Year: 20 credits: MN4311; Up to 40 further credits: MN3101 - MN3199, MN3203- MN4299, MN4310, if necessary, to a total of between 60 and 100 credits in Management across Third and Fourth Years. In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Management - Programme Requirements 2014/15 – November 2014

Management Science - Single Honours BSc

First Year:	60 credits: MN1001 and MN1002 and MT1002. <i>(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)</i>
Second Year:	40 credits: MN2001 and MN2002 - with mean grade 11 or better; AND 60 credits: MT2001 (unless taken in First Year) and MT2004. OR - from 2014/5 45 credits: MT2501, MT2504, MT2508.
Third Year:	80 credits: MN3101 and MN3102 and MN3201 and MN3202; 15 credits: MT3832 or MT3833; Between 15 and 30 credits: MT3706, MT4527, MT4608 - according to availability on a 2-year cycle.
Fourth Year:	20 credits: MN4203; Further credits: MT3706 or MT4527 or MT4608 if necessary, to a total of 30 credits from these modules; 15 further credits: MT3832 or MT3833; 80 further credits: MN3101 - MN4989.
In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.	

Management Science - Joint Honours BSc

Management Science and one of: Computer Science, Economics, Mathematics, Statistics	
First Year:	60 credits: MN1001 and MN1002 and MT1002. <i>(Students without prerequisite for MT1002 will take MT1001 in Semester 1, otherwise MT2001 recommended in this Year.)</i>
Second Year:	40 credits: MN2001 and MN2002 - with mean grade 11 or better; AND 30 credits: MT2001 (unless taken in First Year, in which case MT2004 recommended) OR - from 2014/5 30 credits: MT2501 and MT2504.
Third Year:	40 credits: MN3101 and MN3102 15 credits: MT3832 or MT3833;
Fourth Year:	20 credits: MN4311; 15 further credits: MT3832 or MT3833; Between 20 and 40 further credits: MN4101 - MN4299, MN4310.
In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.	

Students still completing degree programmes as defined in previous Course Catalogues should discuss their module selections with their Honours Adviser(s).

School of Mathematics & Statistics

Entry to Honours

Students who attain an average of grade 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 / MA 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.

BSc / MA Honours with Integrated Year Abroad

The general requirements are 540 credits over a period of normally five years (and not more than six years) or part-time equivalent, of which the final three years are an approved Honours programme of 300 credits, of which 60 credits are gained during the integrated year abroad, 90 credits are at 4000 level and at least a further 120 credits at 3000 and/or 4000 levels.

MMath Honours

The general requirements are 600 credits over a period of normally five years (or four years with advanced standing credits) and in no circumstances more than six years or part-time equivalent, of which the final years form an approved Honours programme of at least 330 credits of which 120 credits are at 5000 level and at least a further 210 credits are at 3000 level and above.

Exchange scheme: In the case of students who spend part of the BSc/MA Honours programme abroad on a recognised Exchange scheme, the Programme Requirements will be amended to take into account courses taken while abroad.

(see <http://www.st-andrews.ac.uk/studyabroad/outgoingstudents/AcademicInformation/>).

Applied Mathematics - Single Honours (5-year) MMath

First Year: 20 credits: MT1002.

(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)

Second Year (2013/4): 60 credits: MT2001 and MT2003 - with a pass at grade 15 or better in both.

Second Year (2014/5): 120 credits: MT2501 - MT2508 passed with an average grade of at least 13.5 and no more than two modules with grade below 11.

Third, Fourth and Fifth Years:

45 credits: MT3501 and MT3503 and MT3504;

60 credits: MT3601 and MT4005 and MT4509 and MT4510;

Between 15 and 20 credits: MT4112 (recommended) or MT4111 or MT5611;

60 credits in three of: MT5802, MT5806, MT5809, MT5810, MT5990;

40 credits: MT5999 (Fifth Year only);

20 further credits from: MT5000 - MT5753, MT5757 - MT5999, ID5059;

Further credits: MT3000 - MT5753, MT5757 - MT5999, ID5059, to a total of 360 credits across Third, Fourth and Fifth Years, except that 30 of these credits in Third or Fourth Year may be substituted by credits from another Level or School, with permission of the Adviser of Studies and any other School involved.

In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level, including at least 120 credits at 5000 level.

Mathematics & Statistics - Programme Requirements 2014/15 - November 2014

Applied Mathematics - Single Honours MMath (Fast Track)

Approved candidates will be awarded (60 in 2013/4) 90 in 2014/5 advanced standing credits

Applied Mathematics - Single Honours MMath (Fast Track), entrants 2013/4 or earlier:

First Year (2013/4): 20 credits: MT1002;

30 credits: MT2001 - with a pass at grade 15 or better.

Second Year (2013/4): 30 credits: MT2003 - with a pass at grade 15 or better;

30 credits in two of: MT3501, MT3503, MT3504;

30 further credits: MT2000 - MT4999.

Second Year (2014/5): 90 credits: MT2502, MT2504-MT2508;

30 credits in two of: MT3501, MT3503, MT3504.

An average of 13.5 on the 2000-level modules taken (including MT2001) with no more than two below grade 11 required to progress into Honours.

Third and Fourth Years:

15 further credits: MT3501 or MT3503 or MT3504

60 credits: MT3601 **and** MT4005 **and** MT4509 **and** MT4510;

Between 15 and 20 credits: MT4112 (recommended) **or** MT4111 **or** MT5611;

60 credits in three of: MT5802, MT5806, MT5809, MT5810, MT5990;

40 credits: MT5999 (Fourth Year only);

20 further credits from: MT5000 - MT5753, MT5757 - MT5999, ID5059;

Further credits: MT3000 - MT5753, MT5757 - MT5999, ID5059, to a total of 300 credits across Third and Fourth Years.

In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level, including at least 120 credits at 5000 level.

Applied Mathematics - Single Honours MMath (Fast Track), entrants 2014/5 or later:

First Year (2014/5): 20 credits: MT1002;

10 credits: MT1010.

75 credits: MT2501, MT2503, MT2504, MT2506, MT2507.

15 credits: MT2505 or MT2508

An average of 13.5 on the six 2000-level modules with no more than one below grade 11 required to progress into Honours.

Second Year (2015/6): 15 credits: MT2502

15 further credits: MT2505 or MT2508

Second, Third and Fourth Years:

45 credits: MT3501 **and** MT3503 **and** MT3504

60 credits: MT3601 **and** MT4005 **and** MT4509 **and** MT4510;

Between 15 and 20 credits: MT4112 (recommended) **or** MT4111 **or** MT5611;

60 credits in three of: MT5802, MT5806, MT5809, MT5810, MT5990;

40 credits: MT5999 (Fourth Year only);

20 further credits from: MT5000 - MT5753, MT5757 - MT5999, ID5059;

Further credits: MT3000 - MT5753, MT5757 - MT5999, ID5059, to a total of 330 credits across Second, Third and Fourth Years.

In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level, including at least 120 credits at 5000 level.

Mathematics & Statistics - Programme Requirements 2014/15 - November 2014

Mathematics - Single Honours BSc or MA

First Year: 20 credits: MT1002.
(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)

Second Year (2013/4): 30 credits: MT2001 - with a pass at grade 11 or better;
 At least 30 credits: MT2002 - MT2005 - with a pass at grade 11 or better in one of these.

Second Year (2014/5): 15 credits: MT2501
 At least 45 credits: MT2502-MT2508 in at least one of the following: (MT2502, MT2503 & MT2505), (MT2502, MT2504 & MT2505), (MT2502, MT2504 & MT2508), (MT2503, MT2504 & MT2508), (MT2503, MT2506 & MT2507), or (MT2504, MT2505 & MT2508)
 passed with the average of the best four grades on MT2501-MT2508 being 11 or higher to progress into Honours.

Third and Fourth Years:
 45 credits: MT3501 **and** MT3503 **and** MT3504;
 15 credits: MT3600 **or** MT3601 **or** MT3606;
 15 credits: MT3607 **or** MT4111 **or** MT4112;
 15 credits: MT4599 (in Fourth Year only);
 150 further credits: MT3000 - MT4999, except that 30 of these credits in Third Year may be substituted by credits from another Level or School, with permission of the Adviser of Studies and any other School involved.

In total, at least 210 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Mathematics - Joint Honours BSc or MA

(BSc Honours)	(MA Honours)
<p>Mathematics and one of: Biology, Chemistry, Computer Science, Economics, Geography, Internet Computer Science^N, Logic & Philosophy of Science, Management Science, Physics, Psychology</p> <p>^N Not available to entrants from 2011-12</p>	<p>Mathematics and one of: Ancient History, Arabic^W, Art History, Biblical Studies, Classical Studies, Economics, English, German^W, Hebrew, International Relations, Italian^W, Latin, Mediaeval History, Modern History, Philosophy, Psychology, Russian^W, Scottish History, Spanish^W, Theological Studies</p> <p>^W Available also as 'With Integrated Year Abroad' degree</p>
<p>Mathematics element of Joint BSc or MA Honours (except Mathematics and Computer Science or Physics or Psychology with BPS recognition):</p> <p>First Year: 20 credits: MT1002. <i>(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)</i></p> <p>Second Year (2013/4): 30 credits: MT2001 - with a pass at grade 11 or better; 30 credits: MT2002 (for Pure Maths options) or MT2003 (for Applied Maths options) - with a pass at grade 11 or better.</p> <p>Second Year (2014/5): 15 credits: MT2501 At least 45 credits: MT2502 - MT2508 including at least one of the following: (MT2502, MT2503 & MT2505), (MT2502, MT2504 and MT2505), (MT2503, MT2506 and MT2507), (MT2502, MT2504 and MT2508) or (MT2504, MT2505 and MT2508) passed with the average of the best 4 grades on MT2501 - MT2508 being 11 or higher</p> <p>Third and Fourth Years: 30 credits in two of: MT3501, MT3503, MT3504; 15 credits: MT3600 or MT3601; 15 credits: MT4111 or MT4112; 15 credits: MT4599 (in Fourth Year only); 45 further credits: MT3000 - MT4999.</p> <p>In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.</p>	

Mathematics & Statistics - Programme Requirements 2014/15 - November 2014

Mathematics element of Mathematics and Computer Science - Joint BSc Honours:

First Year: 20 credits: MT1002.

(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)

Second Year (2013/4): 30 credits: MT2001 - with a pass at grade 11 or better;

30 credits: MT2002 (for Pure Maths options) **or** MT2003 (for Applied Maths options) - with a pass at grade 11 or better.

Second Year (2014/5): 15 credits: MT2501

At least 45 credits: MT2502 - MT2508 including at least one of the following: (MT2502, MT2503 & MT2505), (MT2502, MT2504 and MT2505), (MT2503, MT2506 and MT2507), (MT2502, MT2504 and MT2508) or (MT2504, MT2505 and MT2508) passed with the average of the best 4 grades on MT2501 - MT2508 being 11 or higher

Third and Fourth Years:

30 credits in two of: MT3501, MT3503, MT3504;

15 credits: MT3600 **or** MT3601;

15 credits: MT4599 (in Fourth Year only);

60 further credits: MT3000 - MT4999.

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Mathematics element of Mathematics and Psychology (with BPS recognition) - Joint BSc or MA Honours:

First Year: 20 credits: MT1002.

(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)

Second Year (2013/4): 30 credits: MT2001 - with a pass at grade 11 or better;

30 credits: MT2002 (for Pure Maths options) **or** MT2003 (for Applied Maths options) - with a pass at grade 11 or better.

Second Year (2014/5): 15 credits: MT2501

At least 45 credits: MT2502 - MT2508 including at least one of the following: (MT2502, MT2503 & MT2505), (MT2502, MT2504 and MT2505), (MT2503, MT2506 and MT2507), (MT2502, MT2504 and MT2508) or (MT2504, MT2505 and MT2508) passed with the average of the best 4 grades on MT2501 - MT2508 being 11 or higher

Third and Fourth Years:

30 credits in two of: MT3501, MT3503, MT3504;

15 credits: MT3600 **or** MT3601;

15 credits: MT4111 **or** MT4112;

15 credits: MT4599 (in Fourth Year only);

15 further credits: MT3000 - MT4999.

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Mathematics and Physics - Joint Honours BSc

First Year: 60 credits: PH1011 **and** PH1012 **and** MT1002.
(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)

Second Year (2013/4): 90 credits: PH2011 **and** PH2012 **and** MT2001 - with passes at grade 11 or better in all;
 30 credits: MT2002 **or** MT2003 - with a pass at grade 11 or better.

Second Year (2014/5): 60 credits: PH2011 **and** PH2012 - with passes at grade 11 or better;
 30 credits: MT2501 and MT2503
 30 credits: one of either: (MT2502 and MT2505) or (MT2506 and MT2507)
 passed with an average grade of 11 or better in the four 2000-level MT modules

Third and Fourth Years (Maths):
 30 credits in two of: MT3501, MT3503, MT3504;
 15 credits: MT3600 **or** MT3601;
 15 credits: MT4111 **or** MT 4112 (unless PH3080 taken);
 15 credits: MT4599 (in Fourth Year only);
 45 further credits: MT3000 - MT4999.

Third Year (Physics): **EITHER (if MT2003 taken in Second Year):**
 50 credits: PH3007 **and** PH3012 **and** PH3061 **and** PH3062;
 10 credits: PH3080 (unless MT4111 **or** MT4112 taken).
OR (if MT2003 not taken in Second Year):
 50 credits: PH3012 **and** PH3061 **and** PH3062 **and** PH3081;
 10 credits: PH3080 (unless MT4111 **or** MT4112 taken).

Fourth Year (Physics): **EITHER (if MT2003 taken in Second Year):**
 25 credits: PH4022 **and** PH4039;
 At least 30 further credits: AS3000-AS5999, PH3000 - PH4110, PH5000 - PH5099.
OR (if MT2003 not taken in Second Year):
 40 credits: PH3007 **and** PH4022 **and** PH4039;
 At least 15 further credits: AS3000 - AS5999, PH3000 - PH4110, PH5000 - PH5099.

In total, 240 credits must be achieved at 3000 and 4000 level with at least 90 of these at 4000 level.

Mathematics & Statistics - Programme Requirements 2014/15 - November 2014

Mathematics - Single Honours (5-year) MMath

First Year: 20 credits: MT1002.

(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)

Second Year (2013/4): 30 credits: MT2001 - with a pass at grade 15 or better;

60 credits in two of: MT2002 - MT2005 - with a pass at grade 15 or better in one of these and a pass at grade 11 better in another.

Second Year (2014/5): 120 credits: MT2501 - MT2508 passed with an average grade of at least 13.5 and no more than two modules with grade below 11.

Third, Fourth and Fifth Years:

45 credits: MT3501 **and** MT3503 **and** MT3504;

15 credits: MT3600 **or** MT3601 **or** MT3606;

30 credits in two of: MT4003, MT4004, MT4509, MT4510, MT4606;

Between 15 and 20 credits: MT3607 **or** MT4111 **or** MT4112 **or** MT5611;

60 credits from: MT5751 - MT5753, MT5757, MT5758, MT5802, MT5806, MT5809, MT5810, MT5821, MT5823 - MT5830, MT5836, MT5990, ID5059;

40 credits: MT5999 (Fifth Year only);

20 further credits from: MT5000 - MT5753, MT5757 - MT5999, ID5059;

Further credits: MT3000 - MT5753, MT5757 - MT5999, ID5059, to a total of 360 credits across Third, Fourth and Fifth Years, except that 30 of these credits in Third or Fourth Year may be substituted by credits from another Level or School, with permission of the Adviser of Studies and any other School involved.

In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level, including at least 120 credits at 5000 level.

Mathematics - Single Honours MMath (Fast Track)

Approved candidates will be awarded 60 (2013/4) 90 (2014/5) advanced standing credits

Mathematics - Single Honours MMath (Fast Track), entrants 2013/4 or earlier:

First Year (2013/4): 20 credits: MT1002;

30 credits: MT2001 - with a pass at grade 15 or better.

Second Year (2013/14): 60 credits in two of: MT2002 - MT2005 - with a pass at grade 15 or better in one of these and a pass at grade 11 better in another.

30 credits in two of: MT3501, MT3503, MT3504;

30 further credits: MT2000 - MT4999.

Second Year (2014/5):

90 credits: MT2502, MT2504-MT2508;

30 credits in two of: MT3501, MT3503, MT3504.

An average of 13.5 on the 2000-level modules taken (including MT2001) with no more than two below grade 11 required to progress into Honours.

Third and Fourth Years:

15 further credits: MT3501 or MT3503 or MT3504;

15 credits: MT3600 or MT3601 or MT3606;

30 credits: MT4003, MT4004, MT4509, MT4510, MT4606;

Between 15 and 20 credits: MT3607 or MT4111 or MT4112 or MT5611;

60 credits from: MT5751 - MT5753, MT5757, MT5758, MT5802, MT5806, MT5809, MT5810, MT5821, MT5823 - MT5830, MT5836, MT5990, ID5059;

40 credits: MT5999 (Fourth Year only);

20 further credits from: MT5000 - MT5753, MT5757 - MT5999, ID5059;

Further credits: MT3000 - MT573, MT5757 - MT5999, ID5059, to a total of 300 credits from these ranges across Third and Fourth Years.

In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level, including at least 120 credits at 5000 level.

Mathematics - Single Honours MMath (Fast Track), entrants 2014/5 or later:

First Year (2014/5): 20 credits: MT1002;

10 credits: MT1010;

45 credits: MT2501, MT2503, MT2504

45 credits in three of: MT2505, MT2506, MT2507, MT2508.

An average of 13.5 on the six 2000-level modules with no more than one below grade 11 required to progress into Honours.

Second Year (2015/16): 15 credits: MT2502;

15 further credits in: MT2505, MT2506, MT2507, MT2508.

Second, Third and Fourth Years:

45 credits: MT3501 and MT3503 and MT3504;

15 credits: MT3600 or MT3601 or MT3606;

30 credits in two of: MT4003, MT4004, MT4509, MT4510, MT4606;

At least 15 credits: MT3607 or MT4111 or MT4112 or MT5611;

60 credits from: MT5751 - MT5753, MT5757, MT5758, MT5802, MT5806, MT5809, MT5810, MT5821, MT5823 - MT5830, MT5836, MT5990, ID5059;

40 credits: MT5999 (Fourth Year only);

20 further credits from: MT5000 - MT5753, MT5757 - MT5999, ID5059;

Further credits: MT3000 - MT573, MT5757 - MT5999, ID5059, to a total of 330 credits from these ranges across Third and Fourth Years.

In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level, including at least 120 credits at 5000 level.

Mathematics & Statistics - Programme Requirements 2014/15 - November 2014

Pure Mathematics - Single Honours (5-year) MMath

First Year: 20 credits: MT1002.

(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)

Second Year (2013/4): 60 credits: MT2001 **and** MT2002 - with a pass at grade 15 or better in both.

Second Year (2014/5): 120 credits: MT2501-MT2508 passed with an average grade of at least 13.5 and no more than two modules with grade below 11.

Third, Fourth and Fifth Years: 45 credits: MT3501 **and** MT3503 **and** MT3504;

45 credits: MT3600 **and** MT4003 **and** MT4004;

Between 15 and 20 credits: MT4111 **or** MT4112 **or** MT5611;

60 credits in three of: MT5821, MT5823 - MT5830, MT5836, MT5990;

40 credits: MT5999 (Fifth Year only);

20 further credits from: MT5000 - MT5753, MT5757 - MT5999, ID5059;

Further credits: MT3000 - MT5753, MT5757 - MT5999, ID5059, to a total of 360 credits across Third, Fourth and Fifth Years, except that 30 of these credits in Third or Fourth Year may be substituted by credits from another Level or School, with permission of the Adviser of Studies and any other School involved.

In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level, including at least 120 credits at 5000 level.

Pure Mathematics - Single Honours MMath (Fast Track)

Approved candidates will be awarded 60 (2013/4) 90 (2014/5) advanced standing credits

Pure Mathematics - Single Honours MMath (Fast Track), entrants 2013/4 or earlier:

First Year (2013/4): 20 credits: MT1002;

30 credits: MT2001 - with a pass at grade 15 or better.

Second Year (2013/4): 30 credits: MT2002 - with a pass at grade 15 or better

30 credits in two of: MT3501, MT3503, MT3504;

30 further credits: MT2000 - MT4999.

Second Year (2014/5): 90 credits: MT2502, MT2504-MT2508;

30 credits in two of: MT3501, MT3503, MT3504.

An average of 13.5 on the 2000-level modules taken (including MT2001) with no more than two below grade 11 required to progress into Honours.

Third and Fourth Years:

15 further credits: MT3501 **or** MT3503 **or** MT3504;

45 credits: MT3600 **and** MT4003 **and** MT4004;

Between 15 and 20 credits: MT4111 **or** MT4112 **or** MT5611;

60 credits in three of: MT5821, MT5823 - MT5830, MT5836, MT5990;

40 credits: MT5999 (Fourth Year only);

20 further credits from: MT5000 - MT5753, MT5757 - MT5999, ID5059;

Further credits: MT3000 - MT5753, MT5757 - MT5999, ID5059, to a total of 300 credits across Third and Fourth Years.

In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level, including at least 120 credits at 5000 level.

Pure Mathematics - Single Honours MMath (Fast Track), entrants 2014/5 or later:

First Year (2014/5): 20 credits: MT1002;

10 credits: MT1010

60 credits: MT2501, MT2503, MT2504, MT2505

30 credits in two of: MT2506, MT2507, MT2508.

An average of 13.5 on the six 2000-level modules with no more than one below grade 11 required to progress into Honours.

Second Year (2015/6): 15 credits: MT2502

15 further credits in: MT2506, MT2507, MT2508

Second, Third and Fourth Years:

45 credits: MT3501 **and** MT3503 **and** MT3504;

45 credits: MT3600 **and** MT4003 **and** MT4004;

At least 15 credits: MT4111 **or** MT4112 **or** MT5611;

60 credits in three of: MT5821, MT5823 - MT5830, MT5836, MT5990;

40 credits: MT5999 (Fourth Year only);

20 further credits from: MT5000 - MT5753, MT5757 - MT5999, ID5059;

Further credits: MT3000 - MT5753, MT5757 - MT5999, ID5059, to a total of 330 credits across Third and Fourth Years.

In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level, including at least 120 credits at 5000 level.

Mathematics & Statistics - Programme Requirements 2014/15 - November 2014

Mathematics 'with' ... - Honours BSc	
(BSc Honours) Mathematics with one of: Geography ^w Available also as 'With Integrated Year Abroad' degree	(MA Honours) Mathematics with either Russian ^w or Spanish ^w ^w Available also as 'With Integrated Year Abroad' degree
<p>Mathematics Major element of BSc or MA Honours 'with' degree:</p> <p>First Year: 20 credits: MT1002. <i>(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)</i></p> <p>Second Year (2013/4): 30 credits: MT2001 - with a pass at grade 11 or better; 30 credits: MT2002 (for Pure Maths options) or MT2003 (for Applied Maths options) - with a pass at grade 11 or better.</p> <p>Second Year (2014/5): 15 credits: MT2501; At least 45 credits: MT2502 - MT2508 including at least one of the following: (MT2502, MT2503 & MT2505), (MT2502, MT2504 and MT2505), (MT2503, MT2506 and MT2507), (MT2502, MT2504 and MT2508) or (MT2504, MT2505 and MT2508) passed with the average of the best 4 grades on MT2501 - MT2508 being 11 or higher</p> <p>Third and Fourth Years: 30 credits in two of: MT3501, MT3503, MT3504; 15 credits: MT3600 or MT3601; 15 credits: MT4111 or MT 4112; 15 credits: MT4599 (in Fourth Year only); 105 further credits: MT3000 - MT4999.</p> <p>In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.</p>	

Mathematics & Statistics - Programme Requirements 2014/15 - November 2014

Mathematics and Theoretical Physics - Joint Honours M.Phys.

First Year:	60 credits: PH1011 and PH1012 and MT1002. <i>(Students without pre requisite for MT1002 will take MT1001 in Semester 1.)</i> Additional credits to reach 120
Second Year	90 credits: PH2011 and PH2012 and MT2001 - with passes at grade 15 or better in all.
(2013/4):	30 credits: MT2002 or MT2003
Second Year:	60 credits: PH2011 and PH2012 - with passes at grade 15 or better.
(2014/5):	30 credits: MT2501 and MT2503 30 credits: one of either (MT2502 and MT2505) or (MT2506 and MT2507) passed with an average of grade 15 or better in the four 2000-level MT modules
Third Year:	EITHER (if MT2003 taken in Second Year): 50 credits: PH3007 and PH3012 and PH3061 - PH3062; 30 credits: MT3501 and MT3504; At least 10 credits: MT4111 or MT4112 or PH3080; 15 credits: MT4507 or PH4038. 15 further credits: any MT, PH or AS Honours module. OR (if MT2003 not taken in Second Year): 50 credits: PH3012 and PH3061 - PH3062 and PH3081; 30 credits: MT3501 and MT3504; At least 10 credits: MT4111 or MT4112 or PH3080; 15 credits: MT4507 or PH4038. 15 further credits: MT3000 - MT4598 or MT4600 - MT4699.
Fourth Year:	EITHER (if MT2003 taken in Second Year): 40 credits: PH4022 and PH4032 and PH4039; At least 20 further credits: AS3000 - AS4999, PH3000 - PH4109, ID4001; At least 60 further credits: MT3000 - MT4598, MT4600 - MT4699, MT5000 - MT5899. OR (if MT2003 not taken in Second Year): 70 credits: PH3007 and PH4022 and PH4032 and PH4039; At least 45 further credits: MT3000 - MT4598, MT4600 - MT4699, MT5000 - MT5899.
Fifth Year:	At least 40 credits: MT5999 or PH5103; At least 15 credits from: PH5002, PH5003, PH5004, PH5011, PH5012 (unless already taken); At least 40 credits: MT5000 - MT5899 (unless already taken in Fourth Year); Further credits if necessary to a total of 145 across Third, Fourth and Fifth Years from 3000 - , 4000 - and 5000 - level MT modules (except that 30 further credits from MT2000 - MT2999 may be substituted). Further credits if necessary to a total of 145 across Third, Fourth and Fifth Years from 3000 - , 4000 - and 5000 - level PH and AS modules (except that 15 further credits from a physics-based ID4001 may be substituted).
In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level with at least 120 of these at 5000 level.	

Theoretical Physics and Mathematics - Joint Honours M.Phys. for those who entered in 2013/4
Direct entry to second year for approved candidates with 120 advanced standing credits

Second Year:	<p>EITHER 20 credits: MT1002; 90 credits: PH2011 and PH2012 and MT2001 - with passes at grade 15 or better in all. At least 10 further credits at 1000- or 2000-level</p> <p>OR 90 credits: PH2011 and PH2012 and MT2001 - with passes at grade 15 or better in all. 30 credits: MT2002 or MT2003</p>
Third Year:	<p>EITHER (if MT2003 taken in Second Year): 50 credits: PH3007 and PH3012 and PH3061 - PH3062; 30 credits: MT3501 and MT3504; At least 10 credits: MT4111 or MT4112 or PH3080; 15 credits: MT4507 or PH4038. At least 15 further credits: any MT, PH or AS Honours module.</p> <p>OR (if MT2003 not taken in Second Year): 50 credits: PH3012 and PH3061 - PH3062 and PH3081; 30 credits: MT3501 and MT3504; At least 10 credits: MT4111 or MT4112 or PH3080; 15 credits: MT4507 or PH4038. 15 further credits: MT3000 - MT4598 or MT4600 - MT4699.</p>
Fourth Year:	<p>EITHER (if MT2003 taken in Second Year): 40 credits: PH4022 and PH4032 and PH4039; At least 20 further credits: AS3000 - AS4999, PH3000 - PH4109, ID4001; At least 60 further credits: MT3000 - MT4598, MT4600 - MT4699, MT5000 - MT5899.</p> <p>OR (if MT2003 not taken in Second Year): 70 credits: PH3007 and PH4022 and PH4032 and PH4039; At least 45 further credits: MT3000 - MT4598, MT4600 - MT4699, MT5000 - MT5899.</p>
Fifth Year:	<p>At least 40 credits: MT5999 or PH5103; At least 15 credits from : PH5002, PH5003, PH5004, PH5011, PH5012 (unless already taken); At least 40 credits: MT5000 - MT5899 (unless already taken in Fourth Year); Further credits if necessary to a total of 145 across Third, Fourth and Fifth Years from 3000 - , 4000 - and 5000 - level MT modules (except that 30 further credits from MT2000 - MT2999 may be substituted). Further credits if necessary to a total of 145 across Third, Fourth and Fifth Years from 3000 - , 4000 - and 5000 - level PH and AS modules (except that 15 further credits from a physics-based ID4001 may be substituted).</p>
<p>In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level with at least 120 of these at 5000 level.</p>	

Theoretical Physics and Mathematics - Joint Honours M.Phys. for those who entered in 2014/5
Direct entry to second year for approved candidates with 120 advanced standing credits

Second Year:	60 credits: PH2011 and PH2012 with passes at grade 15 or better in all. 30 credits: MT2501 and MT2503 30 credits: in one of either (MT2502 and MT2505) or (MT2506 and MT2507). Passed with an average of grade 15 or better in the 4 2000-level MT modules
Third Year:	50 credits: PH3012 and PH3061 and PH3062 and PH4038 30 credits: MT3501 and MT3504; 15 credits: PH3081 (unless MT2506 and MT2507 were taken in second year) 15 credits: PH3007 (if MT2506 and MT2507 were taken in second year) At least 10 credits: MT4111 or MT4112 or PH3080 Further credits: any MT, PH or AS Honours modules
Fourth Year:	70 credits: PH3007 (unless taken in Third Year) and PH4022 and PH4032 and PH4039; Further credits: any MT, PH, AS Honours modules or ID4001
Fifth Year:	At least 40 credits: MT5999 or PH5103; At least 15 credits from: PH5002, PH5003, PH5004, PH5011, PH5012 (unless already taken); At least 40 credits: MT5000 - MT5899 (unless already taken in Fourth Year); Further credits: any MT, PH or AS Honours modules At least 145 credits across Third, Fourth and Fifth Years from 3000-, 4000- and 5000-level MT modules (except that 30 further credits from MT2000 - MT2999 may be substituted) At least 145 credits across Third, Fourth and Fifth Years from 3000-, 4000- and 5000-level PH and AS modules (except that 15 further credits from a Physics-based ID4001 may be substituted)
In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level with at least 120 of these at 5000 level.	

Mathematics & Statistics - Programme Requirements 2014/15 - November 2014

Chemistry with Mathematics - Honours M.Chem

First Year:	80 credits: CH1401 and CH1402 and CH1601 and MT1002. <i>(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)</i>
Second Year (2013/4):	90 credits: CH2501 and CH2701 and MT2001 - with passes at grade 15 or better in all three; 30 credits: MT2002 (for Pure Maths options) or MT2003 (for Applied Maths options).
Second Year (2014/5):	90 credits: CH2501 and CH2701 and MT2001 - with passes at grade 15 or better in all three; 15 credits: MT2501 - with a pass at grade 15 or better. At least 45 credits: MT2502 - MT2508 in at least one of the following: (MT2502, MT2503 and MT2505), (MT2502, MT2504 and MT2505), (MT2502, MT2504 and MT2508), (MT2503, MT2506 and MT2507), or (MT2504, MT2505 and MT2508) - passed at grades of 11 or better
Third Year (Chemistry):	20 credits: CH3441; 60 credits: CH3431, CH3514, CH3512, CH3521, CH3615, CH3621, CH3712, CH3715, CH3717, CH3721;
Fourth Year (Chemistry):	40 credits: CH4442; 30 credits: CH4514, CH4515, CH4614, CH4612, CH4613, CH4714, CH4712, CH4713;
Third and Fourth Years (Maths):	30 credits in two of: MT3501, MT3503, MT3504; 15 credits: MT3600 or MT3601; 45 further credits: MT3000 - MT4598, MT4600 - MT4999.
Fifth Year:	90 credits: CH5441 and CH5461 and CH5711 and CH5712 and CH5713 and CH5714; 30 credits: CH5511, CH5516 - CH5518, CH5611 - CH5616, CH5717 - CH5718.

Statistics - Single Honours BSc or MA

First Year:	20 credits: MT1002. <i>(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)</i>
Second Year (2013/4):	60 credits: MT2001 and MT2004 - with passes at grade 11 or better in both.
Second Year (2014/5):	60 credits: MT2501, MT2503, MT2504 and MT2508, passed with an average grade of 11 or higher in these modules.
Third and Fourth Years:	Between 60 and 70 credits: MT3501 and MT3606 and (MT4606 or MT5701) and (MT4607 or MT5753); 15 credits: MT3607 (recommended) or MT4111 or MT4112 30 or 35 credits in two of: (MT4531 or MT5831), MT4608, MT4609; 15 credits: MT4599 (in Fourth Year only) Further credits: MT3000 - MT4999 to a total of 240 credits across Third and Fourth Years, except that 30 of these credits in Third Year may be substituted by credits from another Level or School, with permission of the Adviser of Studies and any other School involved.
In total, at least 210 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.	

Mathematics & Statistics - Programme Requirements 2014/15 - November 2014

Statistics - Joint Honours BSc or MA	
(BSc Honours) Statistics and one of: Biology, Computer Science, Economics, Geography, Internet Computer Science ^N , Logic & Philosophy of Science, Management Science, Psychology ^N Not available to entrants from 2011-12	(MA Honours) Statistics and either Economics or Philosophy or Psychology
<p>Statistics element of Joint Honours BSc or MA</p> <p>First Year: 20 credits: MT1002. <i>(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)</i></p> <p>Second Year (2013/4): 60 credits: MT2001 and MT2004 - with passes at grade 11 or better in both. Second Year (2014/5): 60 credits: MT2501, MT2503, MT2504 and MT2508, passed with an average grade of 11 or higher in these modules.</p> <p>Third and Fourth Years:</p> <p style="padding-left: 40px;">30 credits: MT3501 and MT3606; Between 30 and 40 credits in two of: MT3706, (MT4531 or MT5831), (MT4606 or MT5701), (MT4607 or MT5753), MT4608, MT4609; 15 credits: MT4599 (in Fourth Year only); Further credits: MT3000 - MT4999 to a total of 120 credits.</p> <p>In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.</p>	

Statistics - Single Honours (5-year) MMath
<p>First Year: 20 credits: MT1002. <i>(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)</i></p> <p>Second Year (2013/4): 60 credits: MT2001 and MT2004 - with a pass at grade 15 or better in both. Second Year (2014/5): 120 credits: MT2501-MT2508 passed with an average grade of at least 13.5 and no more than two modules with grade below 11.</p> <p>Third, Fourth and Fifth Years:</p> <p style="padding-left: 40px;">65 credits: MT3501 and MT3606 and MT3607 and MT5753; 15 credits: MT4527 or MT4608; 20 credits: MT5701 or MT5831; Between 30 and 40 credits in two of: MT5751, MT5752, MT5757, MT5758, ID5059; 40 credits: MT5999 (on a statistical topic - Fourth Year only); Further credits: MT5000 - MT5753, MT5757 - MT5999, ID5059, if necessary, to a total of at least 120 credits from these ranges; Further credits: MT3000 - MT5753, MT5757 - MT5999, ID5059, to a total of 360 credits across Third, Fourth and Fifth Years, except that 30 of these credits in Third or Fourth Year may be substituted by credits from another Level or School, with permission of the Adviser of Studies and any other School involved.</p> <p>In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level, including at least 120 credits at 5000 level.</p>

Mathematics & Statistics - Programme Requirements 2014/15 - November 2014

Statistics - Single Honours MMath (Fast Track)

Approved candidates will be awarded 60 (2013/4) 90 (2014/5) advanced standing credits

Statistics - Single Honours MMath (Fast Track), entrants 2013/4 or earlier:

First Year (2013/4): 20 credits: MT1002;

30 credits: MT2001 - with a pass at grade 15 or better.

Second Year (2013/4): 30 credits: MT2004 - with a pass at grade 15 or better

15 credits: MT3501;

15 further credits: MT3000 -MT4999.

Second Year (2014/5): 90 credits: MT2502, MT2504-MT2508;

15 credits: MT3501;

15 further credits: MT3000-MT4999.

An average of 13.5 on the 2000-level modules taken (including MT2001) with no more than two below grade 11 required to progress into Honours.

Third and Fourth Years:

50 credits: MT3606 **and** MT3607 **and** MT5753;

15 credits: MT4527 **or** MT4608;

20 credits: MT5701 **or** MT5831;

Between 30 and 40 credits in two of: MT5751, MT5752, MT5757, MT5758, ID5059;

40 credits: MT5999 (on a statistical topic - Fourth Year only);

Further credits: MT5000 - MT5753, MT5757 - MT5999, ID5059, if necessary, to a total of at least 120 credits from these ranges;

Further credits: MT3000 - MT5753, MT5757 - MT5999, ID5059, to a total of 300 credits across Third and Fourth Years.

In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level, including at least 120 credits at 5000 level.

Statistics - Single Honours MMath (Fast Track), entrants 2014/5 or later:

First Year (2014/5): 20 credits: MT1002;

10 credits: MT1010

60 credits: MT2501, MT2503, MT2504, MT2508

30 credits in two of: MT2505, MT2506, MT2507

An average of 13.5 on the six 2000-level modules with no more than one below grade 11 required to progress into Honours.

Second Year (2015/6): 15 credits: MT2502

15 further credits: MT2505, MT2506, MT2507

Second, Third and Fourth Years:

15 credits: MT3501;

50 credits: MT3606 **and** MT3607 **and** MT5753;

15 credits: MT4527 **or** MT4608;

20 credits: MT5701 **or** MT5831;

Between 30 and 40 credits in two of: MT5751, MT5752, MT5757, MT5758, ID5059;

40 credits: MT5999 (on a statistical topic - Fourth Year only) ;

Further credits: MT5000 - MT5753, MT5757 - MT5999, ID5059, if necessary, to a total of at least 120 credits from these ranges;

Further credits: MT3000 - MT5753, MT5757 - MT5999, ID5059, to a total of 330 credits across Third and Fourth Years.

In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level, including at least 120 credits at 5000 level.

Students still completing degree programmes as defined in previous Course Catalogues should discuss their module selections with their Honours Adviser(s).

School of Medicine

B.Sc. Honours in Medicine

The general requirements are 480 credits over a period of no more than four years from the date of first matriculation, of which the final two years form an approved Honours programme of 240 credits, of which 120 credits are at 3000 level and 120 credits at 4000 level. Direct entry into second level is the normal route of entry in which case 120 credits of advanced standing will be given by the Dean, with advice from the Faculty Executive Group, to approved candidates.

All those who graduate with B.Sc. (Honours) in Medicine from St Andrews have the guarantee of a clinical place with our clinical partners, the Universities of Manchester, Glasgow, Edinburgh, Dundee and Aberdeen, where they can graduate with MB ChB after three years of clinical studies.

(see <http://www.st-andrews.ac.uk/studyabroad/outgoingstudents/AcademicInformation/>).

Medicine - Single Honours B.Sc.

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

Second Year:	120 credits: MD2001 and MD2002.
Third Year:	120 credits: MD3001 and MD3002.
Fourth Year:	120 credits: MD4001 and MD4002 and MD4003.

School of Modern Languages

Including Arabic, Comparative Literature, French, German, Italian, Persian, Russian and Spanish

Automatic Entry to Honours

Students who attain an average of grade 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.

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

BSc / MA 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.

BSc / MA Honours with Integrated Year Abroad

The general requirements are 540 credits over a period of normally five years (and not more than six years) or part-time equivalent, of which the final three years are an approved Honours programme of 300 credits, of which 60 credits are gained during the integrated year abroad, 90 credits are at 4000 level and at least a further 120 credits at 3000 and/or 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 <http://www.st-andrews.ac.uk/studyabroad/outgoingstudents/AcademicInformation/>).

Arabic – Joint Honours MA

Arabic and one of: Art History (European & North American Art), Comparative Literature, Economics, English, Film Studies, French^W, German^W, Hebrew, International Relations, Italian^W, Latin, Management, Mathematics, Mediaeval History, Middle East Studies, Modern History, Persian, Philosophy, Russian^W, Social Anthropology, Spanish^W.

^W Available also as 'With Integrated Year Abroad' degree although at present only with a placement through the other language subject.

First Year: 40 credits: AR1001 and AR1002.

Second Year: 20 credits: AR2001;
20 credits: AR2002 - with a pass at grade 11 or better.

Third Year: 30 credits: AR3401 and AR3402 (or equivalent approved Study Abroad);
30 credits: AR3420 - AR3499.

Fourth Year: 30 credits: AR4401 and AR4402;
30 credits: AR4420 - AR4499, AR4999, ML3201.

Across Third and Fourth Years at least 15 credits must be taken from (AR3420 - AR3459, AR4420 - AR4459) and at least 15 credits from (AR3460- AR3499, AR4460 - AR4499).

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Subject to the approval of any other School involved, one year or one semester may be spent in Study Abroad on a recognised Exchange scheme (see above).

Modern Languages - Programme Requirements 2014/15 - November 2014

Arabic (Modern Languages Triple Subject) - Honours MA

Arabic and two of: French, German, Italian, Persian, Russian, Spanish

All the above (except Comparative Literature) are available also as 'With Integrated Year Abroad' degrees although at present only with a placement through the other language subject except Persian.

Arabic element of Triple Subject Honours MA

(where the other two subjects are both from the School of Modern Languages):

First Year: 40 credits: AR1001 **and** AR1002.

Second Year: 20 credits: AR2001;
20 credits: AR2002 - with a pass at grade 11 or better.

Third Year: 30 credits: AR3401 **and** AR3402 (or equivalent approved Study Abroad);
Up to 60 credits: AR3420 - AR3499.

Fourth Year: 30 credits: AR4401 **and** AR4402;
Further credits: AR4420 - AR4499, AR4999, ML3201 if necessary, to a total of between 60 and 120 credits in Arabic across Third and Fourth Years

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level and between 150 and 180 credits in Third and Fourth Years from the two subjects in the School of Modern Languages.

Across Third and Fourth Years, if more than 15 optional credits are taken (other than AR4999), at least 15 credits must be taken from (AR3420 – AR3459, AR4420 - AR4459) and at least 15 credits from (AR3460 – AR3499, AR4460 – AR 4499).

One year or one semester may be spent in Study Abroad on a recognised Exchange scheme.

Arabic and one of: Comparative Literature, French, German, Italian, Persian, Russian, Spanish

and one of: Ancient History, Classical Studies⁶, English, International Relations, Latin, Management

All the above (except Comparative Literature and Persian) are available also as 'With Integrated Year Abroad' degrees although at present only with a placement through the other language subject.

⁶ Arabic and German and Classical Studies is not available due to a timetable clash with German

Arabic and Persian and Middle East Studies

Arabic element of MA Triple Subject Honours

(where one of the other two subjects is not from the School of Modern Languages):

First Year: 40 credits: AR1001 **and** AR1002.

Second Year: 20 credits: AR2001;
20 credits: AR2002 - with a pass at grade 11 or better.

Third Year: 30 credits: AR3401 **and** AR3402 (or equivalent approved Study Abroad);
Up to 30 credits: AR3420 - AR3499.

Fourth Year: 30 credits: AR4401 **and** AR4402;
Further credits: AR4420 - AR4499, AR4999, ML3201 if necessary, to a total of between 60 and 90 credits in Arabic across Third and Fourth Years.

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level and between 150 and 180 credits in Third and Fourth Years from the two subjects in the School of Modern Languages.

Across Third and Fourth Years, if more than 15 optional credits are taken (other than AR4999), at least 15 credits must be taken from (AR3420 – AR3459, AR4420 - AR4459) and at least 15 credits from (AR3460 – AR3499, AR4460 – AR 4499).

Subject to the approval of the other School involved, one year or one semester may be spent in Study Abroad on a recognised Exchange scheme.

... with Arabic - Honours BSc

Biology with Arabic

Arabic minor element of BSc Honours Biology with Arabic:

First Year: 40 credits: AR1001 and AR1002.

Second Year: 20 credits: AR2001;

20 credits: AR2002 - with a pass at grade 11 or better.

Third Year: 30 credits: AR3401 and AR3402.

Fourth Year: 30 credits: AR4401 and AR4402.

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Subject to the approval of the other School involved, one year or one semester may be spent in Study Abroad on a recognised Exchange scheme.

Arabic & Middle East Studies – Single Honours MA

(not available to entrants after 2010-11)

Fourth Year: 30 credits: AR4401 and AR4402;

60 further credits: AR4420 - AR4499; IR4506, IR4507, IR4510, IR4520, ME4850 - ME4895, MO4850 - MO4895, (AR4999 or IR4099 or HI4999);

Further credits: AR3201 - AR3999, IR3109, ME3160 - ME3199, ME3601 - ME3699, MO3080 - MO3095, MO3180 - MO3195, MO3280 - MO3295, MO3380 - MO3395, MO3480 - MO3495, MO3580 - MO3595, MO3780 - MO3795, AR4420 - AR4499, IR4506, IR4507, IR4510, IR4520, ME4850 - ME4895, MO4850 - MO4895, if necessary, to a total of at least 210 credits in 3000- and 4000- level modules.

Comparative Literature - Joint Honours MA

Comparative Literature and one of: Ancient History, Arabic, Art History, Biblical Studies, Classical Studies, Classics, English, Film Studies, French ^w, Geography, German ^w, Greek, Hebrew, International Relations, Italian ^w, Latin, Management, Mediaeval History, Modern History, Philosophy, Russian ^w, Social Anthropology, Spanish ^w

^w Available also as 'With Integrated Year Abroad' degree

Comparative Literature Element of Joint Honours MA

First Year: 40 credits: CO1001 and CO1002.

Second Year: 20 credits: CO2001;

20 credits: CO2002 - with a pass at grade 11 or better.

OR With the approval of the UG Comparative Literature Programme Director, a pass at 11 or better in one of CO2001, CO2002 and 20 credits in cognate subject.

Third Year: 30 credits: CO3000 - CO3019;

30 credits: CO3020 - CO3049.

Fourth Year: 30 credits: CO4000 - CO4019;

30 further credits: CO3020 - CO3049, CO4020 - CO4049

In total, at least 210 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Subject to the approval of any other School involved, one year or one semester may be spent in Study Abroad on a recognised Exchange scheme.

Modern Languages - Programme Requirements 2014/15 - November 2014

Comparative Literature - Triple Honours MA

Comparative Literature and two of: Arabic, French, German, Italian, Russian, Spanish

All of the above are available also as 'With Integrated Year Abroad' degrees although at present not with a placement through Arabic.

Comparative Literature Element of MA Triple Subject Honours:

First Year: 40 credits: CO1001 **and** CO1002.

Second Year: 20 credits: CO2001;

20 credits: CO2002 - with a pass at grade 11 or better.

OR With the approval of the UG Comparative Literature Programme Director, a pass at 11 or better in one of CO2001, CO2002 and 20 credits in cognate subject.

Third Year: 30 credits: CO3000 - CO3019;

Up to 30 credits: CO3020 - CO3049.

Fourth Year: 30 credits: CO4000 - CO4019;

Up to 30 further credits: CO3020 - CO3049, CO4020 - CO4049.

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level. A minimum of 60 credits and a maximum of 120 credits may be chosen from each subject.

One year or one semester may be spent in Study Abroad on a recognised Exchange scheme.

Though not part of the Comparative Literature requirement, the WIYA (5 year) versions of these degrees will necessarily require a year spent abroad according to the programme requirements detailed for the language studied (see French, German, Italian, Russian or Spanish).

French - Single Honours MA

Available also as a 'With Integrated Year Abroad' degree.

First Year: 40 credits: FR1001 **and** FR1002.

Second Year: 30 credits: FR2031;

30 credits: FR2032 - with a pass at grade 11 or better.

[WIYA only: 60 credits: FR3101].

Third Year: 30 credits: FR3001 **and** FR3002;

45 credits in three of: FR3010 - FR3099;

45 further credits in three of: FR3010 - FR3099, FR4000 - FR4189;

Fourth Year: 30 credits: FR4105 **and** FR4106;

Further credits: FR3010 - FR3099, FR4000 - FR4199, ML3201, to a total of 240 credits across Third and Fourth Years, with at least 90 of these credits at 4000-level.

Students in Third or Fourth Year may, with permission of the Heads of School concerned, substitute up to 30 3000- or 4000-level credits in another subject for 3000- or 4000-level credits in French.

One year may be spent in Study Abroad on a recognised Exchange scheme.

French - Joint Honours MA

French and one of: Arabic, Comparative Literature, German, Italian, Persian, Russian, Spanish
 All of the above are available also as 'With Integrated Year Abroad' degrees although at present not with a placement through Arabic.

French Element of Joint Honours MA

(where the other subject is from the School of Modern Languages):

First Year: 40 credits: FR1001 **and** FR1002.

Second Year: 30 credits: FR2031;

30 credits: FR2032 - with a pass at grade 11 or better.

*[WIYA only: 60 credits: FR3101 **or** (ML3105 **with** ML3106)].*

Third Year: 15 credits: FR3001;

15 credits: FR3002 (or equivalent study abroad);

15 credits in one of: FR3010 - FR3099;

Up to 45 further credits: FR3010 - FR3099, FR4000 - FR4189, ML3201;

Fourth Year: 30 credits: FR4105 **and** FR4106;

Further credits: FR3010 – FR3099, FR4000 - FR4199, ML3201 if necessary, to a total of between 90 and 150 credits in French across Third and Fourth Years.

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

One year or one semester may be spent in Study Abroad on a recognised Exchange scheme.

French and one of: Ancient History, Art History, Biblical Studies, Classical Studies, Classics, English, Film Studies, Geography, Greek, Hebrew, International Relations, Latin, Management, Mediaeval History, Modern History, Philosophy, Psychology, Social Anthropology, Theological Studies.

All of the above are available also as 'With Integrated Year Abroad' degrees

French Element of MA Joint Honours

(where the other subject is NOT from the School of Modern Languages, except French and Classics):

First Year: 40 credits: FR1001 **and** FR1002.

Second Year: 30 credits: FR2031;

30 credits: FR2032 - with a pass at grade 11 or better.

[WIYA only: 60 credits: FR3101].

Third Year: 15 credits: FR3001;

15 credits: FR3002 (or equivalent study abroad);

15 credits in one of: FR3010 - FR3099;

Up to 45 further credits: FR3010 - FR3099, FR4000 - FR4189, ML3201;

Fourth Year: 30 credits: FR4105 **and** FR4106;

Further credits: FR3010 - FR3099, FR4000 - FR4199, ML3201 if necessary, to a total of 120 credits in French across Third and Fourth Years.

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Subject to the approval of the other School involved, one year or one semester may be spent in Study Abroad on a recognised Exchange scheme.

Modern Languages - Programme Requirements 2014/15 - November 2014

French and Classics - Joint Honours MA Available also as a 'With Integrated Year Abroad' degree	
French Element of MA French and Classics Joint Honours: First Year: 40 credits: FR1001 and FR1002. Second Year: 20 credits: FR2021; 20 credits: FR2022 - with a pass at grade 11 or better. [WIYA only: 60 credits: FR3101]. Third Year: 15 credits: FR3001 15 credits: FR3002 (or equivalent study abroad); 15 credits in one of: FR3010 - FR3099; Up to 45 further credits: FR3010 - FR3099, FR4000 - FR4189, ML3201; Fourth Year: 30 credits: FR4105 and FR4106; Further credits: FR3010 - FR3099, FR4000 - FR4199, ML3201 if necessary, to a total of 120 credits in French across Third and Fourth Years. In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level. Subject to the approval of the other School involved, one year or one semester may be spent in Study Abroad on a recognised Exchange scheme.	

... 'with' French - Honours BSc	
Biology, Chemistry, Computer Science^N, Economics^N, Geography^N, Mathematics^N, or Physics^N with French. For students admitted before 2009-10 ^N Not available to anyone not already admitted to the programme. All the above are available also as degrees 'With Integrated Year Abroad'	
Fourth Year: 30 credits: FR4807 and FR4808. In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.	
Biology or Chemistry with French (for students admitted from 2009-10) Available also as 'With Integrated Year Abroad' degrees'.	
French minor element of Honours BSc First Year: 40 credits: FR1001 and FR1002. Second Year: 20 credits: FR2021; 20 credits: FR2022 - with a pass at grade 11 or better. [WIYA only: 60 credits: FR3101]. Third Year: 30 credits: FR3001 and FR3002. Fourth Year: 30 credits: FR4105 and FR4106. In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level. If arranged in a francophone country by the School of the Major subject, one semester may be spent in Study Abroad on a recognised Exchange scheme.	
Chemistry with French - Honours M.Chem. For students admitted before 2009-10	
French minor element of Honours M.Chem. Fifth Year: 30 credits: FR4807 and FR4808.	

Modern Languages - Programme Requirements 2014/15 - November 2014

Chemistry with French, Chemistry with French and External Placement - Honours M.Chem.

For students admitted from 2009-10

French minor element of Honours M.Chem.

First Year: 40 credits: FR1001 **and** FR1002.

Second Year: 20 credits: FR2021;

20 credits: FR2022 - with a pass at grade 11 or better.

Third Year: 30 credits: FR3001 **and** FR3002.

Fourth Year: 30 credits: FR5810.

Fifth Year: 30 credits: FR4105 **and** FR4106.

In total, 360 credits must be achieved at 3000, 4000 and 5000 level, including at least 120 credits at 5000 level.

If arranged in a francophone country by the School of the Major subject, one semester may be spent in Study Abroad on a recognised Exchange scheme.

Modern Languages - Programme Requirements 2014/15 - November 2014

French - (Modern Languages Triple Subject) Honours MA	
<p>French and two of: Arabic, Comparative Literature^P, German, Italian, Persian, Russian, Spanish ^P Comparative Literature and Persian cannot be taken together. All of the above are available also as 'With Integrated Year Abroad' degrees although at present not with a placement through Arabic or Persian.</p>	
<p>French Element of Triple Subject Honours MA (where the other two subjects are both from the School of Modern Languages): First Year: 40 credits: FR1001 and FR1002. Second Year: 20 credits: FR2021; 20 credits: FR2022 - with a pass at grade 11 or better. <i>[WIYA only: 60 credits: FR3101 or (ML3105 with ML3106)].</i> Third Year: 15 credits: FR3001; 15 credits: FR3002 (or equivalent study abroad); Up to 60 credits: FR3010 - FR3099, FR4000 - FR4189, ML3201; Fourth Year 30 credits: FR4105 and FR4106; Further credits: FR3010 - FR3099, FR4000 - FR4199, ML3201 if necessary, to a total of between 60 and 120 credits in French across Third and Fourth Years. In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level. One year may be spent in Study Abroad on a recognised Exchange scheme.</p>	
<p>French and one of: Arabic, German, Italian, Persian, Russian, Spanish and one of: Ancient History, English, International Relations, Latin^B, Management^N (and WIYA) Not available to entrants from 2009-10 ^B French-German with Latin is only available to beginners in German</p>	<p>French and one of: (Arabic, Italian, Persian, Russian, Spanish) and Classical Studies and one of: (German^G, Italian, Persian, Spanish) and Greek ^G French-German with Greek is only available to non-beginners in German</p>
<p>All of the above are available also as 'With Integrated Year Abroad' degrees although at present not with a placement through Arabic.</p>	
<p>French Element of Triple Subject Honours MA (where one of the other two subjects is not from the School of Modern Languages): First Year: 40 credits: FR1001 and FR1002. Second Year: 20 credits: FR2021; 20 credits: FR2022 - with a pass at grade 11 or better. <i>[WIYA only: 60 credits: FR3101 or (ML3105 with ML3106)].</i> Third Year: 15 credits: FR3001; 15 credits: FR3002 (or equivalent study abroad); Up to 30 credits: FR3010 - FR3099, FR4000 - FR4189, ML3201; Fourth Year 30 credits: FR4105 and FR4106; Further credits: FR3010 - FR3099, FR4000 - FR4199, ML3201 if necessary, to a total of between 60 and 90 credits in French across Third and Fourth Years. In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level and between 150 and 180 credits in Third and Fourth Years from the two subjects in the School of Modern Languages. Subject to the approval of the other School involved, one year or one semester may be spent in Study Abroad on a recognised Exchange scheme.</p>	

German - Single Honours MA

Available also as 'With Integrated Year Abroad' degree

First Year: 40 credits: (GM1001 **with** GM1002) **or** (GM1003 **with** GM1004).
 Second Year: 30 credits: GM2001 **or** GM2009;
 30 credits: GM2002 **or** GM2010 - with a pass at grade 11 or better.
[WIYA only: 60 credits: GM3101].
 Third Year: 30 credits: GM3005 **and** GM3006;
 15 credits: GM4007 (if available);
 Further credits: GM3010 - GM3099, GM4000 - GM4095 to a total of 120 for the Year.
 Fourth Year: 30 credits: GM4105 **and** GM4106;
 15 credits : GM4007 (unless taken in Third Year);
 Further credits: GM3010 - GM3099, GM3103, GM4000 - GM4099, to a total of 240 credits across Third and Fourth Years, with at least 90 of these credits at 4000-level.
Students in Third or Fourth Year may, with permission of both Heads of School, substitute up to 30 3000- or 4000-level credits in another subject for 3000- or 4000-level credits in German.

One year may be spent in Study Abroad on a recognised Exchange scheme.

German - Joint Honours MA

German and one of: Arabic, Comparative Literature, French, Italian, Persian, Russian, Spanish.

All of the above are available also as 'With Integrated Year Abroad' degrees although at present not with a placement through Arabic.

German Element of MA Joint Honours

(where the other subject is from the School of Modern Languages):

First Year: 40 credits: (GM1001 **with** GM1002) **or** (GM1003 **with** GM1004).
 Second Year: 30 credits: GM2001 **or** GM2009;
 30 credits: GM2002 **or** GM2010 - with a pass at grade 11 or better.
*[WIYA only: 60 credits: GM3101 **or** (ML3105 **with** ML3106)].*
 Third Year: 30 credits: GM3005 **and** GM3006;
 Up to 60 credits: GM3010 - GM3099, GM4000 - GM4095.
 Fourth Year: 30 credits: GM4105 **and** GM4106;
 Further credits: GM3010 - GM3099, GM3103, GM4000 - GM4099 if necessary, to a total of between 90 and 150 credits in German across Third and Fourth Years.

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Subject to the approval of any other School involved, one year or one semester may be spent in Study Abroad on a recognised Exchange scheme.

Modern Languages - Programme Requirements 2014/15 - November 2014

German and one of: Ancient History, Art History, Biblical Studies^T, Economics, English, Film Studies, International Relations, Management, Mathematics, Mediaeval History, Middle East Studies, Modern History, Philosophy, Psychology, Social Anthropology, Theological Studies.

^T Timetable clash exists, therefore combination subject to arrangement by both Schools

All of the above are available also as 'With Integrated Year Abroad' degrees

German Element of MA Joint Honours

(where the other subject is NOT from the School of Modern Languages, except German and Psychology with BPS recognition):

First Year: 40 credits: (GM1001 **with** GM1002) **or** (GM1003 **with** GM1004).

Second Year: 30 credits: GM2001 **or** GM2009;

30 credits: GM2002 **or** GM2010 - with a pass at grade 11 or better.

[WIYA only: 60 credits: GM3101

Third Year: 30 credits: GM3005 **and** GM3006;

30 credits: GM3010 - GM3099, GM4000 - GM4095.

Fourth Year: 30 credits: GM4105 **and** GM4106;

30 further credits: GM3010 - GM3099, GM3103, GM4000 - GM4099.

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Subject to the approval of any other School involved, one year or one semester may be spent in Study Abroad on a recognised Exchange scheme.

German and Psychology (with BPS recognition) - Joint Honours MA

Available also as a 'With Integrated Year Abroad' degree.

German Element of MA German and Psychology Joint Honours (with BPS recognition):

First Year: 40 credits: (GM1001 **with** GM1002) **or** (GM1003 **with** GM1004).

Second Year: 30 credits: GM2001 **or** GM2009;

30 credits: GM2002 **or** GM2010 - with a pass at grade 11 or better.

[WIYA only: 60 credits: GM3101.

Third Year: 30 credits: GM3005 **and** GM3006;

Up to 30 credits: GM3010 - GM3099, GM4000 - GM4095.

Fourth Year: 30 credits: GM4105 **and** GM4106;

Further credits: GM3010 - GM3099, GM3103, GM4000 - GM4099 if necessary, to a total of 90 credits in German across Third and Fourth Years.

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

German - (Modern Languages Triple Subject) - Honours MA

German and two of: Arabic, Comparative Literature^P, French, Italian, Persian, Russian, Spanish

^PComparative Literature and Persian cannot be taken together.

All of the above are available also as 'With Integrated Year Abroad' degrees although at present not with a placement through Arabic or Persian.

German Element of Triple Subject Honours MA

(where the other two subjects are both from the School of Modern Languages):

First Year: 40 credits: (GM1001 **with** GM1002) **or** (GM1003 **with** GM1004).

Second Year: 40 credits: (GM2001 **with** GM2004) **or** (GM2002 **with** GM2003) **or** (GM2007 **with** GM2010) **or** (GM2008 **with** GM2009) - with a pass at grade 11 or better in the Semester 2 module.

[WIYA only: 60 credits: GM3101 **or** (ML3105 **with** ML3106)].

Third Year: 30 credits: GM3005 **and** GM3006;

Up to 30 credits: GM3010 - GM3099, GM4000 - GM4095.

Fourth Year: 30 credits: GM4105 **and** GM4106;

Up to 30 further credits: GM3010 - GM3099, GM3103, GM4000 - GM4095.

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

One year or one semester may be spent in Study Abroad on a recognised Exchange scheme.

German and one of: Arabic, French, Italian, Persian, Russian, Spanish

and one of: Ancient History, English, International Relations, Latin^B, Management

^BCombinations including German and Latin are only available to beginners in German.

German and one of: French, Italian, Persian, Spanish and Greek^G

^GCombinations including German and Greek are only available to non-beginners in German.

All of the above are available also as 'With Integrated Year Abroad' degree although at present not with a placement through Arabic.

German Element of MA Triple Subject Honours

(where one of the other two subjects is not from the School of Modern Languages):

First Year: 40 credits: (GM1001 **with** GM1002) **or** (GM1003 **with** GM1004).

Second Year: 40 credits: (GM2001 **with** GM2004) **or** (GM2002 **with** GM2003) **or** (GM2007 **with** GM2010) **or** (GM2008 **with** GM2009) - with a pass at grade 11 or better in the Semester 2 module.

[WIYA only: 60 credits: GM3101 **or** (ML3105 **with** ML3106)].

Third Year: 30 credits: GM3005 **and** GM3006;

Up to 30 credits: GM3010 - GM3099, GM4000 - GM4095.

Fourth Year: 30 credits: GM4105 **and** GM4106;

Further credits: GM3010 - GM3099, GM3103, GM4000 - GM4095, if necessary, to a total of between 60 and 90 credits in German across Third and Fourth Years.

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level and between 150 and 180 credits in Third and Fourth Years from the two subjects in the School of Modern Languages.

Subject to the approval of the other School involved, one year or one semester may be spent in Study Abroad on a recognised Exchange scheme.

Modern Languages - Programme Requirements 2014/15 - November 2014

... with German - Honours MA

Economics with German Honours MA

Available also as 'With Integrated Year Abroad' degrees.

German minor Element of MA Honours

First Year: 40 credits: (GM1001 **with** GM1002) **or** (GM1003 **with** GM1004).

Second Year: 40 credits: (GM2001 **with** GM2004) **or** (GM2002 **with** GM2003) **or** (GM2007 **with** GM2010) **or** (GM2008 **with** GM2009) - with a pass at grade 11 or better in the Semester 2 module.

[WIYA only: 60 credits: GM3101].

Third Year: 30 credits: GM3005 **and** GM3006.

Fourth Year: 30 credits: GM4105 **and** GM4106.

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Italian - Single Honours MA

Available also as a 'With Integrated Year Abroad' degree

First Year: **EITHER**
40 credits: IT1001 **and** IT1002;

OR

20 credits: IT1003 **and** IT1004;
20 credits: IT1005 - IT1099.

Second Year: 20 credits: IT2001;
20 credits: IT2002 - with a pass at grade 11 or better.

[WIYA only: 60 credits: IT3101].

Third Year: 30 credits: IT3001 **and** IT3002;
90 credits: IT3003 - IT3099, IT4006 - IT4089, ML3201.

Fourth Year: 30 credits: IT4003 **and** IT4004;
Between 15 and 30 credits: IT4098 **or** IT4099;
Further credits: IT3003 - IT3099, IT3103, IT4005 - IT4089, ML3201 to a total of 240 credits across Third and Fourth Years, with at least 90 of these credits at 4000-level.
Students in Third or Fourth Year may, with permission of both Heads of School, substitute up to 30 3000- or 4000-level credits in another subject for 3000- or 4000-level credits in Italian.

One year may be spent in Study Abroad on a recognised Exchange scheme.

Italian – Joint Honours MA

Italian and one of: Arabic, Comparative Literature, French, German, Persian, Russian, Spanish.
All of the above are available also as 'With Integrated Year Abroad' degrees although at present not with a placement through Arabic.

Italian Element of Joint Honours MA

(where the other subject is from the School of Modern Languages):

First Year: **EITHER**
 40 credits: IT1001 **and** IT1002;
 OR
 20 credits: IT1003 **and** IT1004;
 20 credits: IT1005 - IT1099.

Second Year: 20 credits: IT2001;
 20 credits: IT2002 - with a pass at grade 11 or better.

[WIYA only: 60 credits: IT3101 or (ML3105 with ML3106)].

Third Year: 30 credits: IT3001 **and** IT3002;
 Up to 60 credits: IT3003 - IT3099, IT4006 - IT4089, ML3201.

Fourth Year: 30 credits: IT4003 **and** IT4004;
 Further credits: IT3003 - IT3099, IT4005 - IT4089, IT4098, ML3201 if necessary, to a total of between 90 and 150 credits in Italian across Third and Fourth Years.

One year or one semester may be spent in Study Abroad on a recognised Exchange scheme.

Italian and one of: Ancient History, Art History, Classics, Economics, English, Film Studies, Geography, International Relations, Latin, Management, Mathematics, Mediaeval History, Modern History, Philosophy, Scottish History, Social Anthropology.

Available also as 'With Integrated Year Abroad' degree

Italian Element of Joint Honours MA

(where the other subject is NOT from the School of Modern Languages, except Italian and Psychology with BPS recognition):

First Year: **EITHER**
 40 credits: IT1001 **and** IT1002;
 OR
 20 credits: IT1003 **and** IT1004;
 20 credits: IT1005 - IT1099.

Second Year: 20 credits: IT2001;
 20 credits: IT2002 - with a pass at grade 11 or better.

[WIYA only: 60 credits: IT3101 or (ML3105 with ML3106)].

Third Year: 30 credits: IT3001 **and** IT3002;
 Between 30 and 60 credits: IT3003 – IT3099, IT4006 - IT4089, ML3201.

Fourth Year: 30 credits: IT4003 **and** IT4004;
 Further credits: IT3003 – IT3099, IT3103, IT4005 - IT4089, IT4098, ML3201 if necessary, to a total of 120 credits in Italian across Third and Fourth Years.

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Subject to the approval of the other School involved, one year or one semester may be spent in Study Abroad on a recognised Exchange scheme.

Modern Languages - Programme Requirements 2014/15 - November 2014

Italian and Psychology (with BPS recognition) - Joint Honours MA

Available also as a 'With Integrated Year Abroad' degree.

Italian Element of Joint Honours MA Italian and Psychology (with BPS recognition):

First Year: EITHER

40 credits: IT1001 and IT1002;

OR

20 credits: IT1003 and IT1004;

20 credits: IT1005 - IT1099.

Second Year: 20 credits: IT2001;

20 credits: IT2002 - with a pass at grade 11 or better.

[WIYA only: 60 credits: IT3101].

Third Year: 30 credits: IT3001 and IT3002;

Up to 30 credits: IT3003 - IT3099, IT4006 - IT4089, ML3201.

Fourth Year: 30 credits: IT4003 and IT4004;

Further credits: IT3003 – IT3099, IT4005 - IT4089, IT4097 - IT4099, ML3201 to a total of at least 110 credits in Italian across Third and Fourth Years.

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Italian (Modern Languages Triple Subject) - Honours MA

Italian and two of: Arabic, Comparative Literature^P, French, German, Persian, Russian, Spanish

^PComparative Literature and Persian cannot be taken together.

All of the above are available also as 'With Integrated Year Abroad' degrees although at present not with a placement through Arabic or Persian.

Italian Element of Triple Subject Honours MA

(where the other two subjects are both from the School of Modern Languages):

First Year: EITHER

40 credits: IT1001 and IT1002;

OR

20 credits: IT1003 and IT1004;

20 credits: IT1005 - IT1099.

Second Year: 20 credits: IT2001;

20 credits: IT2002 - with a pass at grade 11 or better.

[WIYA only: 60 credits: IT3101 or (ML3105 with ML3106)].

Third Year: 30 credits: IT3001 and IT3002;

Up to 60 credits: IT3003 - IT3099, IT4006 - IT4089, ML3201.

Fourth Year: 30 credits: IT4003 and IT4004;

Further credits: IT3003 - IT3099, IT4005 - IT4089, IT4098 - IT4099, ML3201 if necessary, to a total of between 60 and 120 credits in Italian across Third and Fourth Years.

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

One year or one semester may be spent in Study Abroad on a recognised Exchange scheme.

Modern Languages - Programme Requirements 2014/15 - November 2014

<p>Italian and one of: Arabic, Comparative Literature, French, German, Russian, Spanish</p> <p>and one of: Ancient History, English, International Relations, Latin^B, Management</p> <p>^B Italian-German with Latin is only available to beginners in German.</p>	<p>Italian and one of: (Arabic, French, Russian, Spanish) and Classical Studies</p> <p>and one of: (French, German, Spanish) and Greek^G</p> <p>^G Italian-German with Greek is only available to non-beginners in German.</p>
<p>All of the above are available also as 'With Integrated Year Abroad' degrees although at present not with a placement through Arabic.</p>	
<p>Italian Element of MA Triple Subject Honours (where one of the other two subjects is not from the School of Modern Languages:</p> <p>First Year: EITHER 40 credits: IT1001 and IT1002; OR 20 credits: IT1003 and IT1004; 20 credits: IT1005 - IT1099.</p> <p>Second Year: 20 credits: IT2001; 20 credits: IT2002 - with a pass at grade 11 or better.</p> <p><i>[WIYA only: 60 credits: IT3101 or (ML3105 with ML3106)]</i></p> <p>Third Year: 30 credits: IT3001 and IT3002; Up to 30 credits: IT3003 - IT3099, IT4006 - IT4089, ML3201.</p> <p>Fourth Year: 30 credits: IT4003 and IT4004; Further credits: IT3003 - IT3099, IT3103, IT4005 - IT4089, IT4098 - IT4099, ML3201 if necessary, to a total of between 60 and 90 credits in Italian across Third and Fourth Years.</p> <p>In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level and between 150 and 180 credits in Third and Fourth Years from the two subjects in the School of Modern Languages.</p> <p>Subject to the approval of the other School involved, one year or one semester may be spent in Study Abroad on a recognised Exchange scheme.</p>	

Persian – Joint Honours MA

<p>Persian and one of: Arabic, Comparative Literature, Economics, French^w, German^w, International Relations, Italian^w, Management, Mediaeval History, Middle East Studies, Modern History, Russian^w, Spanish^w.</p> <p>^w Available also as 'With Integrated Year Abroad' degree although at present only with a placement through the other language subject.</p>
<p>First Year: 40 credits: PR1001 and PR1002.</p> <p>Second Year: 40 credits: PR2001 and PR2002 - with a pass at grade 11 or better. In PR2002</p> <p>Third Year: 30 credits: PR3001 and PR3002; Up to 45 further credits from PR3000 - PR4095, ML3201.</p> <p>Fourth Year: 30 credits: PR4001 and PR4002; Up to 45 further credits: PR3000 - PR4095, ML3201, across Third and Fourth Years</p> <p>Students must take up to a total of between 90 and 150 credits in Persian across Third and Fourth Year.</p> <p>In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.</p>

Modern Languages - Programme Requirements 2014/15 - November 2014

Persian (Modern Languages Triple Subject) - Honours MA

Persian and two of: Arabic, French, German, Italian, Russian, Spanish

All of the above are available also as 'With Integrated Year Abroad' degrees although at present not with a placement through Arabic or Persian.

Persian element of MATriple Subject Honours

(where the other two subjects are both from the School of Modern Languages):

First Year: 40 credits: PR1001 and PR1002.

Second Year: 20 credits: PR2001 and PR2002 with a pass at grade 11 or better in PR2002.

Third Year: 30 credits: PR3001 and PR3002;

Fourth Year: 30 credits: PR4001 and PR4002;

Up to 30 Further credits: PR3000 - PR4095, ML3201 across Third and Fourth Years

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

One year or one semester may be spent in Study Abroad on a recognised Exchange scheme in the other Language subject.

Persian and one of: Arabic, French, German, Italian, Russian, Spanish

and one of: Ancient History, Classical Studies, English, International Relations, Latin, Management

All of the above are available also as 'With Integrated Year Abroad' degrees although at present not with a placement through Arabic or Persian.

Persian and Arabic and Middle East Studies

Persian element of MA Triple Subject Honours

(where one of the other two subjects is not from the School of Modern Languages):

First Year: 40 credits: PR1001 and PR1002.

Second Year: 40 credits: PR2001 **and** PR2002 - with a pass at grade 11 or better in PR2002.

Third Year: 30 credits: PR3001 and PR3002;

Fourth Year: 30 credits: PR4001 and PR4002;

Up to 30 Further credits: PR3000 - PR4095, ML3201 across Third and Fourth Years

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level and between 150 and 180 credits in Third and Fourth Years from the two subjects in the School of Modern Languages.

Subject to the approval of the other School involved, one year or one semester may be spent in Study Abroad on a recognised Exchange scheme.

... 'with' Persian - Honours MA

Geography with Persian, International Relations with Persian, Mediaeval History with Persian, Modern History with Persian

Persian minor element of MA Honours

First Year: 40 credits: PR1001 and PR1002.

Second Year: 20 credits: PR2001 and PR2002- with a pass at grade 11 or better in PR2002.

Third Year: 30 credits: PR3001 and PR3002;

Fourth Year: 30 credits: PR4001 and PR4002;

Up to 30 Further credits: PR3000 - PR4095, ML3201 across Third and Fourth Years

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Russian – Single Honours MA

Available also as 'With Integrated Year Abroad' degree

First Year:	40 credits: (RU1001 with RU1002) or (RU1005 with RU1006).
Second Year:	30 credits: RU2003 or RU2005; 30 credits: RU2004 or RU2006 - with a pass at grade 11 or better.
[WIYA only:	60 credits: RU3101]
Third Year:	EITHER 30 credits: RU3001 and RU3002; 45 credits: RU3021 - RU3043; 45 further credits: RU3021 - RU3043, RU3103, RU4128 – RU4144, RU4201, ML3201. OR 75 credits: RU3001 and RU3102 45 credits: RU3021 - RU3043, ML3201. OR (WIYA) 30 credits: RU3005 and RU3110; 90 credits: RU3021 - RU3043, RU4128 – RU4144, RU4201.
Fourth Year:	60 credits: RU4101 and RU4104 and RU4199; 60 further credits: RU3021 - RU3043, RU4128 – RU4144, RU4201, ML3201. <i>Students in Third or Fourth Year may, with permission of the Heads of School concerned, substitute up to 30 3000- or 4000-level credits in another subject for 3000- or 4000-level credits in Russian.</i>

Modern Languages - Programme Requirements 2014/15 - November 2014

Russian - Joint Honours MA

Russian and one of: Arabic, Art History, Comparative Literature, Economics, English^E, Film Studies, French, German, International Relations, Italian, Latin, Management^T, Mathematics, Mediaeval History, Middle East Studies, Modern History, Persian, Philosophy, Scottish History, Social Anthropology, Spanish, Theological Studies.

All of the above are also as 'With Integrated Year Abroad' degrees

^E Where first-level Russian modules clash with EN1003 and/or EN1004 then CO1001 and/or CO1002 should be taken instead. Reversal of first-level and second-level EN modules is not allowed.

^T Timetable clash exists, therefore combination subject to arrangement by both Schools.

Russian Element of Joint Honours MA

First Year: 40 credits: (RU1001 **with** RU1002) **or** (RU1005 **with** RU1006).

Second Year: 30 credits: RU2003 **or** RU2005;

30 credits: RU2004 **or** RU2006 - with a pass at grade 11 or better.

[WIYA only: 60 credits: RU3101 **or** (RU3105 **with** ML3106) **or** (ML3105 **with** RU3106)]

Third Year: **EITHER**

30 credits: RU3001 **and** RU3002;

15 credits in one of: RU3021 - RU3043;

15 further credits: RU3021 - RU3043, RU3103, RU4128 – RU4144, RU4201, ML3201.

OR

75 credits: RU3001 **and** RU3102.

OR (WIYA)

30 credits: RU3005 **and** RU3010;

15 credits in one of: RU3021 - RU3043;

15 further credits: RU3021 - RU3043, RU4128 - RU4144, RU4201, ML3201.

Fourth Year: 30 credits: RU4101 **and** RU4104;

30 further credits: RU3021 - RU3043, RU4128 – RU4198, ML3201.

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Russian - (Modern Languages Triple Subject) - Honours MA

Russian and two of: Arabic, Comparative Literature^P, French, German, Italian, Persian, Spanish

^PComparative Literature and Persian cannot be taken together.

All of the above are available also as 'With Integrated Year Abroad' degrees although at present not with a placement through Arabic or Persian.

Russian Element of Triple Subject Honours MA

(where the other two subjects are both from the School of Modern Languages):

First Year: 40 credits: (RU1001 **with** RU1002) **or** (RU1005 **with** RU1006).

Second Year: 40 credits: (RU2001 **with** RU2002) **or** (RU2003 **with** RU2109) **or** (RU2110 **with** RU2004) **or** (RU2005 **with** RU2107) **or** (RU2105 **with** RU2106) **or** (RU2108 **with** RU2006) - with a pass at grade 11 or better in the Semester 2 module.

[WIYA only: 60 credits: RU3101 **or** (RU3105 **with** ML3106) **or** (ML3105 **with** RU3106)]

Third Year: **EITHER**

30 credits: RU3001 **and** RU3002;

Up to 15 credits: RU3021 - RU3043;

Up to 15 further credits: RU3021 - RU3043, RU3103, RU4128 - RU4144, RU4201, ML3201.

OR

75 credits: RU3001 **and** RU3102.

OR (WIYA)

30 credits: RU3005 **and** RU3010;

Up to 15 credits: RU3021 - RU3043;

Up to 15 further credits: RU3021 - RU3043, RU4128 - RU4144, RU4201, ML3201.

Fourth Year: 15 credits: RU4101;

Up to 30 further credits: RU3021 - RU3043, RU4102, RU4104 – RU4198, ML3201 if necessary, to a total of between 60 and 120 credits in Russian across Third and Fourth Years.

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Modern Languages - Programme Requirements 2014/15 - November 2014

<p>Russian and one of: Arabic, French, German, Italian, Persian, Spanish</p> <p>and one of: Ancient History^R, English^E, International Relations, Latin^B Management^T)</p> <p>^E Where first-level Russian modules clash with EN1003 and/or EN1004 then CO1001 and/or CO1002 should be taken instead. Reversal of first-level and second-level EN modules is not allowed.</p> <p>^T Timetable clash exists, therefore combination subject to arrangement by both Schools.</p> <p>^R Combinations including Ancient History and Russian are only available to non-beginners in Russian.</p> <p>^B Russian-German with Latin is only available to beginners in German.</p>	<p>Russian and one of: (Arabic, French, Italian, Persian, Spanish) and Classical Studies</p>
<p>All of the above are available also as 'With Integrated Year Abroad' degrees although at present not with a placement through Arabic.</p>	
<p>Russian Element of Triple Subject Honours MA (where one of the other two subjects is not from the School of Modern Languages)</p> <p>First Year: 40 credits: (RU1001 with RU1002) or (RU1005 with RU1006).</p> <p>Second Year: 40 credits: (RU2001 with RU2002) or (RU2003 with RU2109) or (RU2110 with RU2004) or (RU2005 with RU2107) or (RU2105 with RU2106) or (RU2108 with RU2006) - with a pass at grade 11 or better in the Semester 2 module.</p> <p>[WIYA only: 60 credits: RU3101 or (RU3105 with ML3106) or (ML3105 with RU3106)]</p> <p>Third Year: EITHER</p> <p>30 credits: RU3001 and RU3002; Up to 15 credits: RU3021 - RU3043; Up to 15 further credits: RU3021 - RU3043, RU3103, RU4128 – RU4144, RU4201, ML3201.</p> <p>OR</p> <p>75 credits: RU3001 and RU3102.</p> <p>OR (WIYA)</p> <p>30 credits: RU3005 and RU3010; Up to 15 credits: RU3021 - RU3043; Up to 15 further credits: RU3021 - RU3043, RU4128 – RU4144, RU4201, ML3201,.</p> <p>Fourth Year: 15 credits: RU4101; Up to 30 further credits: RU3021 - RU3043, RU4102, RU4104 – RU4198, ML3201 if necessary, to a total of between 60 and 90 credits in Russian across Third and Fourth Years.</p> <p>In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.</p> <p>Subject to the approval of the other School involved, one year or one semester may be spent in Study Abroad on a recognised Exchange scheme.</p>	

Russian 'with'... - Honours MA

Russian with Geography

Available also as a 'With Integrated Year Abroad' degree.

Russian Major Element of Russian with Geography MA Honours:

First Year: 40 credits: (RU1001 **with** RU1002) **or** (RU1005 **with** RU1006).

Second Year: 30 credits: RU2003 **or** RU2005;

30 credits: RU2004 **or** RU2006 - with a pass at grade 11 or better.

[WIYA only: 60 credits: RU3101]

Third Year: **EITHER**

30 credits: RU3001 **and** RU3002;

Between 15 and 30 credits: RU3021 - RU3043;

Between 15 and 30 further credits: RU3021 - RU3043, RU3103, RU4128 - RU4144, RU4201., ML3201,

OR

75 credits: RU3001 **and** RU3102.

15 credits in one of: RU3021 - RU3043;

OR (WIYA)

30 credits: RU3005 **and** RU3010;

Between 15 and 30 credits: RU3021 - RU3043;

Between 15 and 30 further credits: RU3021 - RU3043, RU4128 - RU4144, RU4201, ML3201,.

Fourth Year: 60 credits: RU4101 **and** RU4104 **and** RU4199;

Further credits: RU3021 - RU3043, RU4128 - RU4144, RU4201, ML3201, if necessary, to a total of 180 credits in Russian across Third and Fourth Years.

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Subject to the approval of the other School involved, one year or one semester may be spent in Study Abroad on a recognised Exchange scheme.

... 'with' Russian - Honours MA

Economics with Russian, Mathematics with Russian

All of the above are available also as 'With Integrated Year Abroad' degrees

Russian Minor Element of Economics/Mathematics with Russian MA Honours:

First Year: 40 credits: (RU1001 **with** RU1002) **or** (RU1005 **with** RU1006).

Second Year: At least 20 credits: RU2001 **or** RU2003 **or** RU2005;

At least 20 credits: RU2002 **or** RU2004 **or** RU2006 - with a pass at grade 11 or better.

[WIYA only: 60 credits: RU3101]

Third Year: **EITHER**

30 credits: RU3001 **and** RU3002;

Up to 15 credits: RU3021 - RU3043;

Up to 15 further credits: RU3021 - RU3043, RU3103, RU4128 – RU4144, ML3201.

OR (WIYA)

30 credits: RU3005 **and** RU3010;

Up to 15 credits: RU3021 - RU3043;

Up to 15 further credits: RU3021 - RU3043, RU4128 – RU4144, RU4201, ML3201.

Fourth Year: 15 credits: RU4101;

Up to 30 credits from RU3021 - RU3043, RU4102, RU4104 – RU4195, ML3201 if necessary to a total of 60 in Russian across Third and Fourth Years

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Subject to the approval of the other School involved, one year or one semester may be spent in Study Abroad on a recognised Exchange scheme.

Modern Languages - Programme Requirements 2014/15 - November 2014

Please note, Spanish programme requirements changed in 2014. The older iteration of Fourth Year requirements are included for those students entering Fourth year in 2014/5.

Spanish - Single Honours MA

Available also as 'With Integrated Year Abroad' degree

First Year:	40 credits: (SP1001 with SP1002) or (SP1003 with SP1004).
Second Year:	30 credits: SP2001 or SP2005; 30 credits: SP2002 - with a pass at grade 11 or better.
[WIYA only:	60 credits: SP3101]
Third Year:	30 credits: SP3001 and SP3002; 90 further credits: SP3000 - SP3999 and SP4224, ML3201.
Fourth Year: (2014/5)	EITHER 15 credits: SP4003 or SP4103; 45 credits: SP4004 and SP4223 and SP4224; 15 credits: SP3006 - SP3011, SP4008, SP4012; At least 15 credits: SP4098 or SP4099; Further credits: SP3000 - SP4089, SP4200 - SP4299, to a total of 120 credits for the Year, of which at least 90 credits must be at 4000-level. OR (EXCEPT WIYA) 90 credits: SP4004 and SP4099 and SP4102 and SP4224; 15 credits: SP3006 - SP3011, SP4008, SP4012; 15 further credits: SP3000 - SP4089, SP4200 - SP4299.
Fourth Year: (2015/6)	EITHER 45 credits: SP4003 or SP4103, and SP4004 and SP4224; At least 15 credits: SP4098 or SP4099; Further credits: SP3000 - SP4299, (not SP4102), ML3201, ID4002 (by interview) to a total of 120 credits for the Year, of which at least 90 credits must be at 4000-level. OR (EXCEPT WIYA and recognised Exchange scheme) 90 credits: SP4102 and SP4099, and SP4004 and SP4224; Further credits: SP3000 - SP4299 (not SP3101), ML3201 to a total of 120 credits for the year, of which at least 90 credits must be at 4000 level. <i>Students in Third or Fourth Year may, with permission of the Heads of School concerned, take up to 30 x 3000- or 4000-level credits in another subject.</i>

One year or one semester may be spent in Study Abroad on a recognised Exchange scheme.

Modern Languages - Programme Requirements 2014/15 - November 2014

Spanish - Joint Honours MA

Spanish and one of: Arabic, Comparative Literature, French, German, Italian, Russian

All of the above are available also as 'With Integrated Year Abroad' degrees although at present not with a placement through Arabic.

Spanish Element of Joint Honours MA

(where the other subject is from the School of Modern Languages):

First Year: 40 credits: (SP1001 with SP1002) or (SP1003 with SP1004).

Second Year: 30 credits: SP2001 or SP2005;

30 credits: SP2002 - with a pass at grade 11 or better.

EITHER (2014/5)

Fourth Year: 15 credits: SP4003 or SP4103;

15 credits: SP4004;

At least 15 credits: SP4223 - SP4224;

Further credits: SP3000 - SP4098, SP4200 - SP4299 if necessary, to a total of between 105 and 150 credits in Spanish across Third and Fourth Years.

OR (for those taking less than 105 Spanish credits over the two Honours years)

Fourth Year: 30 credits: SP4003 and SP4004;

15 further credits: SP3000 - SP4098, SP4200 - SP4299.

OR (EXCEPT WIYA and with permission from the Chair of Department/Convenor for the Joint subject)

Fourth Year: 90 credits: SP4004 and SP4099 and SP4102 and SP4224;

(2015/6) EITHER

[WIYA only: 60 credits: SP3101 or (ML3105 with ML3106)]

Third Year: 30 credits: SP3001 and SP3002;

Up to 45 further credits: SP3000 - SP3999 and SP4224 and ML3201.

Fourth Year: 45 credits: SP4003 SP4103 and SP4004 and SP4224;

Further credits: SP3000 - SP4299 (not SP4099 or SP4102), ML3201, ID4002 (by interview) with a minimum of 90 and up to a maximum of 150 credits in Spanish across Third and Fourth Years.

OR (EXCEPT WIYA and with permission from the Chair of Department/Convenor for the Joint subject)

Third Year: 30 credits: SP3001 and SP3002;

Up to 30 further credits from SP3000 - SP3999, ML3201 and SP4224.

Fourth Year: 90 credits: SP4102 with SP4099, SP4004 and SP4224;

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level over both subjects.

One year or one semester may be spent in Study Abroad on a recognised Exchange scheme.

Modern Languages - Programme Requirements 2014/15 - November 2014

Spanish and one of: Ancient History, Art History, Economics, English, Film Studies, Geography, Greek, International Relations, Latin, Management, Mathematics, Mediaeval History, Middle East Studies, Modern History^T, Philosophy, Scottish History, Social Anthropology^T, Theological Studies

^T Timetable clash: combination subject to arrangements with both Departments.

All of the above are available also as 'With Integrated Year Abroad' degrees

Spanish Element of MA Joint Honours

(where the other subject is NOT from the School of Modern Languages, except Spanish and Classics):

First Year: 40 credits: (SP1001 **with** SP1002) **or** (SP1003 **with** SP1004).

Second Year: 30 credits: SP2001 **or** SP2005;
30 credits: SP2002 - with a pass at grade 11 or better.

[WIYA only: 60 credits: SP3101]

Third Year: 30 credits: SP3001 **and** SP3002;
30 credits from SP3000 - SP3999, ML3201 and SP4224.

Fourth Year: **EITHER**
(2014/5) 15 credits: SP4003 **or** SP4103;
15 credits: SP4004
At least 15 credits: SP4223 - SP4224;
Further credits: SP3000 - SP4098, SP4200 - SP4299 if necessary, to a total of 60 credits for the Year.

OR (EXCEPT WIYA and with permission from the relevant School for the Joint subject)

90 credits: SP4004 **and** SP4099 **and** SP4102 **and** SP4224.

Fourth Year: **EITHER**
(2015/6) 45 credits: SP4003 **or** SP4103, SP4004 and SP4224
At least 15 further credits from: SP3000 - SP4299 (not SP4099 or SP4102), ML3201, ID4002 (by interview).

OR (EXCEPT WIYA and with permission from the relevant School for the Joint subject)

90 credits: SP4004 **and** SP4102 with SP4099.

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level over both subjects.

Subject to the approval of any other School involved, one year or one semester may be spent in Study Abroad on a recognised Exchange scheme.

Spanish and Classics - Joint Honours MA

Available also as a 'With Integrated Year Abroad' degree.

Spanish Element of Spanish and Classics MA Joint Honours:

First Year: 40 credits: (SP1001 **with** SP1002) **or** (SP1003 **with** SP1004).

Second Year: 40 credits: (SP2002 **with** SP2003) **or** (SP2001 **with** SP2004) **or** (SP2004 **with** SP2005) - with a pass at grade 11 or better in the Semester 2 module.

[WIYA only: 60 credits: SP3101]

Third Year: 30 credits: SP3001 **and** SP3002;
30 credits from SP3000 - SP3999, ML3201 and SP4224.

Fourth Year: 15 credits: SP4003 **or** SP4103;
(2014/5) 15 credits: SP4004
At least 15 credits: SP4223 - SP4224;
Further credits: SP3000 - SP4098, SP4200 - SP4299 if necessary, to a total of 60 credits for the Year.

Fourth Year: 45 credits: SP4003 **and** SP4004 **and** SP4224
(2015/6) Further credits: SP3000 - SP4299 (not SP4099 or SP4102), ML3201, ID4002 (by interview).

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level over both subjects.

Subject to the approval of the other School involved, one year or one semester may be spent in Study Abroad on a recognised Exchange scheme.

Modern Languages - Programme Requirements 2014/15 - November 2014

Spanish - Triple Subject Honours MA	
<p>Spanish and two of: Arabic, Comparative Literature^P, French, German, Italian, Persian, Russian ^PComparative Literature and Persian cannot be taken together. All of the above are available also as 'With Integrated Year Abroad' degrees although at present not with a placement through Arabic or Persian.</p>	
<p>Spanish Element of MA Triple Subject Honours (where the other two subjects are both from the School of Modern Languages): First Year: 40 credits: (SP1001 with SP1002) or (SP1003 with SP1004). Second Year: 40 credits: (SP2002 with SP2003) or (SP2001 with SP2004) or (SP2004 with SP2005) - with a pass at grade 11 or better in the Semester 2 module. <i>[WIYA only: 60 credits: SP3101 or (ML3105 with ML3106)]</i> Third Year: 30 credits: SP3001 and SP3002; Up to 60 credits: SP3000 - SP3999, ML3201.. Fourth Year: 15 credits: SP4003 or SP4103; (2014/5) 15 credits: SP4004; Further credits: SP3000 - SP4098, SP4200 - SP4299 if necessary, to a total of between 60 and 120 credits in Spanish across Third and Fourth Years. Fourth Year: 30 credits: SP4003 or SP4103; and SP4004; (2015/6) Up to 60 further credits: SP3000 - SP4999 (not SP4098, SP4099 or SP4102), to a total of between 60 and 120 credits in Spanish across Third and Fourth Years. In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level over all subjects. One year or one semester may be spent in Study Abroad on a recognised Exchange scheme.</p>	
<p>Spanish and one of: Arabic, French, German, Italian, Persian, Russian and one of: Ancient History, English, International Relations, Latin^B, Management^B ^BCombinations including German and Latin are only available to beginners in German.</p>	<p>Spanish and one of: (Arabic, French, Italian, Persian, Russian) and Classical Studies and one of: (French, German, Italian, Persian) and Greek^G ^B Spanish-German with Latin is only available to beginners in German. ^G Spanish-German with Greek is only available to non-beginners in German.</p>
<p>All of the above are available also as 'With Integrated Year Abroad' degrees, although at present not with a placement through Arabic.</p>	
<p>Spanish Element of Triple Subject Honours MA (where one of the other two subjects is not from the School of Modern Languages): First Year: 40 credits: (SP1001 with SP1002) or (SP1003 with SP1004). Second Year: 40 credits: (SP2002 with SP2003) or (SP2001 with SP2004) or (SP2004 with SP2005) - with a pass at grade 11 or better in the Semester 2 module. <i>[WIYA only: 60 credits: SP3101 or (ML3105 with ML3106)]</i> Third Year: 30 credits: SP3001 and SP3002; Up to 60 credits: SP3000 - SP3999, ML3201;. Fourth Year: 15 credits: SP4003 or SP4103; (2014/5) 15 credits: SP4004; Further credits: SP3000 - SP4098, SP4200 - SP4299 if necessary, to a total of between 60 and 90 credits in Spanish across Third and Fourth Years. Fourth Year: 30 credits: SP4003 or SP4103; and SP4004; (2015/6) Up to 60 further credits: SP3000 - SP4999 NOT SP4098, SP4099 OR SP4102), to a total of between 60 and 120 credits in Spanish across Third and Fourth Years. In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level over all subjects. Subject to the approval of the other School involved, one year or one semester may be spent in Study Abroad on a recognised Exchange scheme.</p>	

Spanish 'with' ... - Honours MA

Spanish with Geography Honours MA

Available also as a 'With Integrated Year Abroad' degree.

Spanish Major Element of Spanish with Geography Honours MA

First Year: 40 credits: (SP1001 **with** SP1002) **or** (SP1003 **with** SP1004).

Second Year: 30 credits: SP2001 **or** SP2005;
30 credits: SP2002 - with a pass at grade 11 or better.

[WIYA only: 60 credits: SP3101]

Third Year: 30 credits: SP3001 **and** SP3002;
Up to 60 credits: SP3000 - SP3999, ML3201 and SP4224.

Fourth Year: 15 credits: SP4003 **or** SP4103;
(2014/5) 45 credits: SP4004 **and** SP4223 **and** SP4224;
Further credits: SP3000 - SP4099, SP4200 - SP4299 if necessary, to a total of 180 credits in Spanish across Third and Fourth Years.

Fourth Year: 45 credits: SP4003 **or** SP4103; SP4004 and SP4224;
(2015/6) Further credits: SP3000 - SP4999 (not SP4099), to a total of 180 credits in Spanish across Third and Fourth Years.

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level over both subjects.

Subject to the approval of the other School involved, one year or one semester may be spent in Study Abroad on a recognised Exchange scheme.

... 'with' Spanish - Honours MA

Economics, Geography, Mathematics with Spanish

All of the above are available also as 'With Integrated Year Abroad' degrees

Spanish Minor Element of Economics/Geography/Mathematics with Spanish Honours MA

First Year: 40 credits: (SP1001 **with** SP1002) **or** (SP1003 **with** SP1004).

Second Year: 30 credits: SP2001 **or** SP2005;
30 credits: SP2002 - with a pass at grade 11 or better.

[WIYA only: 60 credits: SP3101]

Third Year: 30 credits: SP3001 **and** SP3002.

Fourth Year: 15 credits: SP4003 **or** SP4103;
15 credits: SP4004.

In total, 240 credits (300 for WIYA programmes) must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Subject to the approval of the other School involved, one year or one semester may be spent in Study Abroad on a recognised Exchange scheme.

Students still completing degree programmes as defined in previous Course Catalogues should discuss their module selections with their Honours Adviser(s).

School of Philosophical, Anthropological & Film Studies

Including: Film Studies, Music, Philosophy and Social Anthropology

Automatic Entry to Honours

Students who attain grades 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.

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

BSc / MA 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.

BSc / MA Honours with Integrated Year Abroad

The general requirements are 540 credits over a period of normally five years (and not more than six years) or part-time equivalent, of which the final three years are an approved Honours programme of 300 credits, of which 60 credits are gained during the integrated year abroad, 90 credits are at 4000 level and at least a further 120 credits at 3000 and/or 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 <http://www.st-andrews.ac.uk/studyabroad/outgoingstudents/AcademicInformation/>).

Film Studies - Single Honours MA

First Year: 40 credits: FM1001 **and** FM1002.

Second Year: 40 credits: FM2001 **and** FM2002 - with passes at 11 or better in both.

Third and Fourth

Years: 240 credits in 8 of: FM4000 - FM4899.

In total, 240 credits must be achieved at 3000 and 4000 level with at least 90 of these at 4000 level.

With the permission of the Director of Teaching of Film Studies and the relevant Head of School, students may substitute 30 credits from a third subject for 30 4000-level Film Studies credits.

Film Studies - Joint Honours MA

Film Studies and one of: Ancient History, Arabic ^W, Art History, Biblical Studies, Classical Studies, Comparative Literature, Economics, English, French ^W, Geography, German ^W, International Relations, Italian ^W, Modern History, Philosophy, Psychology ^B, Russian ^W, Scottish History, Social Anthropology, Spanish ^W or Theological Studies

^B For programmes with BPS recognition, see separate entry below.

^W Available also as 'With Integrated Year Abroad' degree

Film Studies element of Joint MA Honours:

First Year: 40 credits: FM1001 **and** FM1002.

Second Year: 40 credits: FM2001 **and** FM2002 - with passes at 11 or better in both.

Third Year: 60 credits in two of: FM4100 - FM4899.

Fourth Year: 60 further credits: FM4000 - FM4899.

In total, 240 credits must be achieved at 3000 and 4000 level with at least 90 of these at 4000 level.

With the permission of the Director of Teaching of Film Studies and the relevant Head of School, students may substitute 30 credits from a third subject for 30 4000-level Film Studies credits.

Phil, Anthropological & Film Studies - Programme Requirements 2014/15 - November 2014

Film Studies - Joint Honours MA

Film Studies and Psychology (with BPS recognition)

Film Studies element of Film Studies and Psychology Joint Honours MA (with BPS recognition):

First Year: 40 credits: FM1001 **and** FM1002.

Second Year: 40 credits: FM2001 **and** FM2002 - with passes at 11 or better in both.

Third Year: 30 - 60 credits: FM4100 - FM4899.

Fourth Year: Further credits: FM4100 - FM4899, to a total of 90 credits from this range across Third and Fourth Years.

In total, 240 credits must be achieved at 3000 and 4000 level with at least 90 of these at 4000 level.

Philosophy - Single Honours MA

First and Second Years:

20 credits: PY1006;

40 credits: PY2000 - PY2103 - with passes at grade 11 or better in both/all;

20 further credits: PY1001 - PY1199, PY2000 - PY2103.

Third and Fourth Years:

60 credits: PY3701 **and** PY3702;

180 credits: PY4000 - PY4689, (PY4698 **or** PY4699 - in Fourth Year only), CL4444, CL4452, [CL4458](#), ID4801, ID4859, (PY4701 **with** ID4002 - in Fourth Year only). Up to 30 of these credits may be substituted for credits from another subject area and/or level, provided that permission is obtained from the relevant Head of School.

Philosophy - Joint Honours MA

Philosophy and one of: Ancient History, Arabic ^W, Art History, Biblical Studies, Classical Studies, Classics, Comparative Literature, Economics, English, Film Studies, French ^W, Geography, German ^W, Greek, International Relations, Italian ^W, Latin, Management, Mathematics, Mediaeval History, Modern History, Psychology, Russian ^W, Scottish History, Social Anthropology, Spanish ^W, Statistics, Theological Studies ^W
^W Available also as 'With Integrated Year Abroad' degrees.

Philosophy element of Joint MA Honours:

First and Second Years:

20 credits: PY1006;

40 credits: PY2000 - PY2103 - with passes at grade 11 or better in both/all;

20 further credits: PY1001 - PY1199, PY2000 - PY2103.

Third and Fourth Years:

30 credits: PY3701 **or** PY3702;

60 further credits: PY3701, PY3702, PY4000 - PY4689, (PY4698 **or** PY4699 - in Fourth Year only), CL4444, CL4452, [CL4458](#), ID4801, ID4859, (PY4701 **with** ID4002 - in Fourth Year only).

In total, 210 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Logic & Philosophy of Science - Joint Honours BSc

Logic & Philosophy of Science and one of: Biology, Computer Science, Mathematics, Physics, Statistics.

Logic & Philosophy of Science element of Joint Honours BSc:

First and Second Years:

20 credits: PY1006;

20 credits: PY2001 **and** PY2002 - with passes at 11 or better in both;

20 credits: PY1005 **or** PY1105 **or** PY1106 **or** PY2003 - PY2103.

Third and Fourth Years:

30 credits: PY3701;

60 credits: PY3702, PY4000 - PY4689, (PY4698 **or** PY4699 - in Fourth Year only), CL4444, CL4452, [CL4458](#), ID4801, ID4859, (PY4701 **with** ID4002 - in Fourth Year only).

In total, 210 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Social Anthropology - Single Honours MA

First Year: 20 credits: SA1002 (20 further credits from SA1001 recommended).

Second Year: 40 credits: SA2001 **and** SA2002 - with passes at grade 11 or better in both.

Third Year: 90 credits: SA3000 - SA3999;

30 further credits: SA3000 - SA4089, SA4400 - SA4899, except that with the permission of the Director of Teaching and the relevant Head of School, these credits may be taken from another subject.

(SA3506 must be taken if the student wishes to take SA4099 in Fourth Year.)

Fourth Year: 30 credits: SA4098 **or** SA4099 **or** (SA4301 **with** ID4002);

60 credits: SA4000 - SA4089, SA4400 - SA4899;

30 further credits: SA3000 - SA4899.

Social Anthropology - Joint Honours MA

Social Anthropology and one of: Ancient History, Arabic, Art History, Classical Studies, Classics, Comparative Literature, Economics, English, Film Studies, French ^W, Geography, German ^W, Greek, International Relations, Italian ^W, Latin, Mediaeval History, Middle East Studies, Modern History ^T, Philosophy, Psychology, Russian ^W, Scottish History, Spanish ^{W,T}, Theological Studies.

^T Timetable clash exists therefore this combination is subject to arrangement with both departments.

^W Available also as 'With Integrated Year Abroad' degree

Social Anthropology element of MA Joint Honours

(except Psychology and Social Anthropology with BPS recognition):

First Year: 20 credits: SA1002 (20 further credits from SA1001 recommended).

Second Year: 40 credits: SA2001 **and** SA2002 - with passes at grade 11 or better in both.

Third Year: 30 credits: SA3000 - SA3999;

30 further credits: SA3000 - SA4089, SA4400 - SA4899.

(SA3506 must be taken if the student wishes to take SA4099 in Fourth Year.)

Fourth Year: 60 credits: SA4000 - SA4299, SA4400 - SA4899, (SA4301 **with** ID4002).

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Social Anthropology element of Psychology and Social Anthropology

- Joint Honours MA (with BPS recognition):

First Year: 20 credits: SA1002 (20 further credits from SA1001 recommended).

Second Year: 40 credits: SA2001 **and** SA2002 - with passes at grade 11 or better in both.

Third and Fourth Years:

90 credits: SA3000 - SA3999, SA4000 - SA4299, SA4400 - SA4899, (SA4301 **with** ID4002).

(SA3056 must be taken in Third Year if the student wishes to take SA4099 in Fourth Year.)

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Social Anthropology 'with'... - Honours MA

Social Anthropology with Geography

Social Anthropology Major element of MA Honours 'with' degree:

First Year: 20 credits: SA1002 (20 further credits from SA1001 recommended).

Second Year: 40 credits: SA2001 **and** SA2002 - with passes at grade 11 or better in both.

Third Year: 60 credits: SA3000 - SA3999;

30 further credits: SA3000 - SA4089, SA4400 - SA4899.

(SA3506 must be taken if the student wishes to take SA4099 in Fourth Year.)

Fourth Year: 30 credits: SA4098 **or** SA4099 **or** (SA4301 **with** ID4002);

30 credits: SA4000 - SA4089, SA4400 - SA4899;

30 further credits: SA3000 - SA3999, SA4000 - SA4089, SA4400 - SA4899.

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

... 'with' Social Anthropology - Honours MA

Economics with Social Anthropology, Geography with Social Anthropology

Social Anthropology Minor element of MA Honours 'with' degree:

First Year: 20 credits: SA1002 (20 further credits from SA1001 recommended).

Second Year: 40 credits: SA2001 **and** SA2002 - with passes at grade 11 or better in both.

Third Year: 30 credits: SA3000 - SA3499;

Fourth Year: 30 credits: SA4000 - SA4089, SA4400 - SA4899.

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

Students still completing degree programmes as defined in previous Course Catalogues should discuss their module selections with their Honours Adviser(s).

School of Physics & Astronomy

Important Entry Information: Entry to first year is the standard entry route, and the route which can provide the broadest education, and which can give most flexibility in final choice of degree. Students who are aiming for a degree in Physics or Astrophysics and who enter with good Advanced Highers or A-levels or equivalent in Physics and Mathematics may apply for an accelerated entry route to the programme, which can reduce the length of the BSc Honours programme to three years and the MPhys programme to four years. The special Physics and Astronomy (Gateway) first year allows subsequent progression to the second year of all the single-honours degree programmes in the School, and the joint degrees with the School of Mathematics.

Entry to Honours

Students who attain an average of grade 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.

MPhys Honours

The general requirements are 600 credits over a period of normally five years (and not more than six years) or part-time equivalent, of which the final three years form an approved Honours programme of at least 360 credits, of which 120 credits are at 5000 level and at least 210 credits are 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, of which the final three years form an approved Honours programme of at least 360 credits, of which 120 credits are at 5000 level and at least 210 credits are at 3000 and/or 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 <http://www.st-andrews.ac.uk/studyabroad/outgoingstudents/AcademicInformation/>).

Accreditation: All the BSc and MPhys Honours degrees described in this section of the catalogue are accredited by the UK Institute of Physics.

Physics & Astronomy - Programme Requirements 2014/15 - November 2014

Astrophysics - Single Honours BSc	
First Year:	80 credits: AS1001 and MT1002 and PH1011 and PH1012. <i>(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)</i> Other 1000-level modules to give at least 120 credits for the year.
Second Year:	120 credits: AS2001 and PH2011 and PH2012 - with passes at grade 11 or better in all; and an average grade of 11 or better in MT2001 or (MT2501 and MT2503)
Third Year:	105 credits: AS3013 and PH3007 and PH3012 and PH3014 and PH3061 - PH3062 and PH3080 and PH3081; 15 credits: AS4010 (either Third year or Fourth Year – any necessary equivalent credits to be selected in the year AS4010 not taken - with the approval of the Adviser of Studies.)
Fourth Year:	50 credits: AS4103 and PH4022 and PH4037; 30 credits: AS4011 - AS4012, AS4015, AS4025, PH4031 40 further credits: AS3000 - AS4999, PH3000 - PH4109, ID4001 or modules in other subjects or levels with the approval of the Adviser of Studies.
In total, at least 210 credits must be achieved at 3000 and 4000 level with at least 90 of these at 4000 level.	

Astrophysics - Single Honours BSc - for those who entered the University in 2013/4 Direct entry to second year for approved candidates with 120 advanced standing credits	
Second Year:	20 credits: MT1002; 110 credits: AS1001 and MT2001 and PH2011 and PH2012 - with passes at grade 11 or better in all.
Third Year:	105 credits: AS3013 and PH3007 and PH3012 and PH3014 and PH3061 and PH3062 and PH3080 and PH3081; 15 credits: AS2101 15 credits: AS4010 (either Third year or Fourth Year – any necessary equivalent credits to be selected in the year AS4010 not taken - with the approval of the Adviser of Studies.)
Fourth Year:	50 credits: AS4103 and PH4022 and PH4037; 30 credits: AS4011 - AS4012, AS4015, AS4025, PH4031 40 further credits: AS3000 - AS4999, PH3000 - PH4109, ID4001 or modules in other subjects or levels with the approval of the Adviser of Studies.
In total at least 210 credits must be achieved at 3000 and 4000 level with at least 90 of these at 4000 level.	

Astrophysics - Single Honours BSc for those who enter the University in 2014/5 Direct entry to second year for approved candidates with 120 advanced standing credits	
Second Year:	At least 75 credits: AS1101 and [AS2001 or AS2101] and PH2011 and PH2012 - with passes at grade 11 or better in each 30 credits: (MT2501 and MT2503) with passes in each and a mean grade of 11 or better Passes in additional modules if necessary to get at least 120 credits.
Third Year:	105 credits: AS3013 and PH3007 and PH3012 and PH3014 and PH3061 and PH3062 and PH3080 and PH3081; 15 credits: AS4010 (either Third year or Fourth Year – any necessary equivalent credits to be selected in the year AS4010 not taken - with the approval of the Adviser of Studies.)
Fourth Year:	50 credits: AS4103 and PH4022 and PH4037; 30 credits: AS4011 - AS4012, AS4015, AS4025, PH4031 40 further credits: AS3000 - AS4999, PH3000 - PH4109, ID4001 or modules in other subjects or levels with the approval of the Adviser of Studies.
In total at least 210 credits must be achieved at 3000 and 4000 level with at least 90 of these at 4000 level.	

Physics & Astronomy - Programme Requirements 2014/15 - November 2014

Astrophysics – Single Honours MPhys

First Year:	80 credits: AS1001 and MT1002 and PH1011 and PH1012. <i>(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)</i> Other 1000-level modules to give at least 120 credits for the year
Second Year:	At least 105 credits: [AS2001 or AS2101] and PH2011 and PH2012 - with passes at grade 15 or better in all; and an average grade of 15 or better in MT2001 or (MT2501 and MT2503). Additional credits if needed to give at least 120 credits for the year.
Third Year:	105 credits: AS3013 and PH3007 and PH3012 and PH3014 and PH3061 and PH3062 and PH3080 and PH3081; 15 credits: AS4010 (either Third year or Fourth Year – any necessary equivalent credits to be selected in the year AS4010 not taken - with the approval of the Adviser of Studies.)
Fourth Year:	65 credits: AS4011 and AS4012 and PH4022 and PH4037 and PH4038; 30 credits in two of: AS4015, AS4025, PH4031; At least 25 further credits, which may include ID4001.
Fifth Year:	60 credits: AS5101; At least 30 credits: AS5001 - AS5003; Further credits: AS3000 - AS4099, PH3000 - PH4109, PH5000 - PH5099 or modules in other subjects with the approval of the Adviser of Studies, to a total of at least 360 across Third, Fourth and Fifth Years, of which at least 330 credits must be achieved at 3000, 4000 and 5000 level with at least 120 of these at 5000 level.

Astrophysics – Single Honours MPhys for those who entered the University in 2013/4 Direct entry to second year for approved candidates with 120 advanced standing credits

Second Year:	20 credits: MT1002; 110 credits: AS1001 and MT2001 and PH2011 and PH2012 - with passes at grade 15 or better in all.
Third Year:	105 credits: AS3013 and PH3007 and PH3012 and PH3014 and PH3061 and PH3062 and PH3080 and PH3081; 15 credits: AS2101 15 credits: AS4010 (either Third year or Fourth Year – any necessary equivalent credits to be selected in the year AS4010 not taken - with the approval of the Adviser of Studies.)
Fourth Year:	65 credits: AS4011 and AS4012 and PH4022 and PH4037 and PH4038; 30 credits in two of: AS4015, AS4025, PH4031; At least 25 further credits which may include ID4001.
Fifth Year:	60 credits: AS5101; At least 30 credits: AS5001 - AS5003; Further credits: AS3000 - AS4099, PH3000 - PH4109, PH5000 - PH5099 or modules in other subjects with the approval of the Adviser of Studies, to a total of 360 across Third, Fourth and Fifth Years, of which at least 330 credits must be achieved at 3000, 4000 and 5000 level with at least 120 of these at 5000 level.

Physics & Astronomy - Programme Requirements 2014/15 - November 2014

Astrophysics – Single Honours MPhys for those who entered the University in 2014/15 Direct entry to second year for approved candidates with 120 advanced standing credits

Second Year:	At least 110 credits: AS1101 and [AS2001 or AS2101] and PH2011 and PH2012 - with passes at grade 15 or better in all; and an average of grade 15 or better in MT2501 and MT2503. Additional modules if needed to give at least 120 credits over the year
Third Year:	105 credits: AS3013 and PH3007 and PH3012 and PH3014 and PH3061 and PH3062 and PH3080 and PH3081; 15 credits: AS4010 (either Third year or Fourth Year – any necessary equivalent credits to be selected in the year AS4010 not taken - with the approval of the Adviser of Studies.)
Fourth Year:	65 credits: AS4011 and AS4012 and PH4022 and PH4037 and PH4038; 30 credits in two of: AS4015, AS4025, PH4031; At least 25 further credits which may include ID4001.
Fifth Year:	60 credits: AS5101; At least 30 credits: AS5001 - AS5003; Further credits: AS3000 - AS4099, PH3000 - PH4109, PH5000 - PH5099 or modules in other subjects with the approval of the Adviser of Studies, to a total of 360 across Third, Fourth and Fifth Years, of which at least 330 credits must be achieved at 3000, 4000 and 5000 level with at least 120 of these at 5000 level.

Physics - Single Honours BSc

First Year:	60 credits: PH1011 and PH1012 and MT1002. <i>(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)</i> Additional credits to a total of at least 120
Second Year:	90 credits: PH2011 and PH2012 with passes at grade 11 or better in both; and an average of grade 11 or better in [MT2001 or (MT2501 and MT2503)]. Additional credits to a total of at least 120
Third Year:	105 credits: PH3007 and PH3012 and PH3014 and PH3061 and PH3062 and PH3080 and PH3081 and PH3101; 15 credits: AS3000 - AS4999, PH3000 - PH4109, MT3501, or modules in other subjects or levels with the approval of the Adviser of Studies.
Fourth Year:	80 credits: PH4022 and PH4037 and PH4039 and PH4105 and PH4111; 40 further credits: AS3000 - AS4999, PH3000 - PH4109, ID4001 or modules in other subjects or levels with the approval of the Adviser of Studies.
In total, at least 210 credits must be achieved at 3000 and 4000 level with at least 90 of these at 4000 level.	

Physics - Single Honours BSc for those who entered the University in 2013/4

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

Second Year:	20 credits: MT1002; 90 credits: PH2011 and PH2012 and MT2001 - with passes at grade 11 or better in all. Additional credits to a total of at least 120
Third Year:	105 credits: PH3007 and PH3012 and PH3014 and PH3061 and PH3062 and PH3080 and PH3081 and PH3101; 15 credits: AS3000 - AS4999, PH3000 - PH4109, MT3501, or modules in other subjects or levels with the approval of the Adviser of Studies.
Fourth Year:	80 credits: PH4022 and PH4037 and PH4039 and PH4105 and PH4111; 40 further credits: AS3000 - AS4999, PH3000 - PH4109, ID4001 or modules in other subjects or levels with the approval of the Adviser of Studies.
In total, at least 210 credits must be achieved at 3000 and 4000 level with at least 90 of these at 4000 level.	

Physics & Astronomy - Programme Requirements 2014/15 - November 2014

Physics - Single Honours BSc for those who enter the University in 2014/5

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

Second Year:	90 credits: PH2011 and PH2012 with passes at grade 11 or better in both; and an average of grade 11 or better in MT2501 and MT2503. <i>Additional credits to a total of at least 120</i>
Third Year:	105 credits: PH3007 and PH3012 and PH3014 and PH3061 and PH3062 and PH3080 and PH3081 and PH3101; 15 credits: AS3000 - AS4999, PH3000 - PH4109, MT3501, or modules in other subjects or levels with the approval of the Adviser of Studies.
Fourth Year:	80 credits: PH4022 and PH4037 and PH4039 and PH4105 and PH4111; 40 further credits: AS3000 - AS4999, PH3000 - PH4109, ID4001 or modules in other subjects or levels with the approval of the Adviser of Studies.
In total, at least 210 credits must be achieved at 3000 and 4000 level with at least 90 of these at 4000 level.	

Physics & Astronomy - Programme Requirements 2014/15 - November 2014

Physics - Joint Honours BSc

Physics and one of: Computer Science, Logic & Philosophy of Science, Mathematics.

Physics element of Physics - Joint Honours BSc (except Joint with Mathematics):

First Year: 60 credits: PH1011 **and** PH1012 **and** MT1002.
(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)
Requirements for the other subject, and if necessary additional credits to total of 120

Second Year: 90 credits: PH2011 **and** PH2012 with passes at grade 11 or better in each; **and** an average of grade 11 or better in MT2001 or (MT2501 and MT2503).
 Requirements for the other subject

Third Year: 60 credits: PH3012 **and** PH3061 **and** PH3062 **and** PH3080 **and** PH3081.

Fourth Year: 15 credits: PH3007;
 15 credits: PH4040;
 30 credits: PH4111 (unless one of CS4098, PY4698, PY4699 taken);
 Further credits may be taken from AS3000 - AS4999, PH3000 - PH4109, ID4001 or modules in other subjects with the approval of the Adviser of Studies.

In total, 240 credits must be achieved at 3000 and 4000 level with at least 90 of these at 4000 level.

Physics and Mathematics - Joint Honours BSc:

First Year: 60 credits: PH1011 **and** PH1012 **and** MT1002.
(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)
Additional credits if needed up to 120

Second Year: 90 credits: PH2011 **and** PH2012 **and** MT2001 - with passes at grade 11 or better in all;
 (2013/4) 30 credits: MT2002 **or** MT2003 - with a pass at grade 11 or better.

Second Year: 60 credits: PH2011 **and** PH2012 with passes at grade 11 or better;
 (2014/5) 30 credits: MT2501 and MT2503
 30 credits: in one of either (MT2502 and MT2505) or (MT2506 and MT2507) passed with an average grade of 11 or better in the 4 2000-level MT Modules

Third and Fourth Years (Maths):
 30 credits in two of: MT3501, MT3503, MT3504;
 15 credits: MT3600 **or** MT3601;
 15 credits: MT4111 **or** MT 4112 (unless PH3080 taken);
 15 credits: MT4599 (in Fourth Year only);
 45 further credits: MT3000 - MT4999.

Third Year (Physics): **EITHER (if MT2003 taken in Second Year):**
 50 credits: PH3007 **and** PH3012 **and** PH3061 **and** PH3062;
 10 credits: PH3080 (unless MT4111 **or** MT4112 taken).
OR (if MT2003 not taken in Second Year):
 50 credits: PH3012 **and** PH3061 **and** PH3062 **and** PH3081;
 10 credits: PH3080 (unless MT4111 **or** MT4112 taken).

Fourth Year (Physics): **EITHER (if MT2003 taken in Second Year):**
 25 credits: PH4022 **and** PH4039;
 At least 30 further credits: AS3000-AS5999, ID4001, PH3000 - PH4110, PH5000 - PH5099.
OR (if MT2003 not taken in Second Year):
 40 credits: PH3007 **and** PH4022 **and** PH4039;
 At least 15 further credits: AS3000 - AS5999, ID4001, PH3000 - PH4110, PH5000 - PH5099.

In total, 240 credits must be achieved at 3000 and 4000 level with at least 90 of these at 4000 level.

Physics & Astronomy - Programme Requirements 2014/15 - November 2014

Physics - Mathematics Joint Honours BSc

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

Physics and Mathematics - Joint Honours BSc: Direct entry to second year

Second Year: 90 credits: PH2011 and PH2012 and MT2001 - with passes at grade 11 or better in all;
(2013/4) 30 credits: MT2002 or MT2003 - with a pass at grade 11 or better.

Second Year: 60 credits: PH2011 and PH2012 with passes at grade 11 or better;
(2014/5) 30 credits: MT2501 and MT2503
30 credits: in one of either (MT2502 and MT2505) or (MT2506 and MT2507) passed
with an average grade of 11 or better in the 4 2000-level MT Modules

Third and Fourth Years (Maths):

30 credits in two of: MT3501, MT3503, MT3504;
15 credits: MT3600 or MT3601;
15 credits: MT4111 or MT 4112 (unless PH3080 taken);
15 credits: MT4599 (in Fourth Year only);
45 further credits: MT3000 - MT4999.

Third Year (Physics): EITHER (if MT2003 taken in Second Year):

50 credits: PH3007 and PH3012 and PH3061 and PH3062;
10 credits: PH3080 (unless MT4111 or MT4112 taken).

OR (if MT2003 not taken in Second Year):

50 credits: PH3012 and PH3061 and PH3062 and PH3081;
10 credits: PH3080 (unless MT4111 or MT4112 taken).

Fourth Year (Physics): EITHER (if MT2003 taken in Second Year):

25 credits: PH4022 and PH4039;
At least 30 further credits: AS3000-AS5999, ID4001, PH3000 - PH4110, PH5000 - PH5099.

OR (if MT2003 not taken in Second Year):

40 credits: PH3007 and PH4022 and PH4039;

At least 15 further credits: AS3000 - AS5999, ID4001, PH3000 - PH4110, PH5000 - PH5099.

In total, 240 credits must be achieved at 3000 and 4000 level with at least 90 of these at 4000 level.

Physics – Single Honours MPhys

First Year: 60 credits: PH1011 **and** PH1012 **and** MT1002.
(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)
Additional credits to give at least 120 total

Second Year: 90 credits: PH2011 **and** PH2012 with passes at grade 15 or better in both; **and** an average of grade 15 or better in MT2001 or (MT2501 and MT2503).
Additional credits to give at least 120 total

Third Year: 105 credits: PH3007 **and** PH3012 **and** PH3014 **and** PH3061 **and** PH3062 **and** PH3080 **and** PH3081 **and** PH3101;
15 credits: AS3000 - AS4999, PH3000 - PH4109, MT3501, (usually PH3074) or modules in other subjects or levels with the approval of the Adviser of Studies.

Fourth Year: 65 credits: PH4022 **and** PH4037 **and** PH4038 **and** PH4039 **and** PH4105;
15 credits: PH3074, if not taken in Third Year;
Further credits: AS3000 – AS4999, PH3000 - PH4109, ID4001 or modules in other subjects or levels with the approval of the Adviser of Studies, to a total of 120 credits for the Year.

Fifth Year: 60 credits: PH5101;
60 credits: AS5000 - AS5999, PH5000 - PH5099.

In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level with at least 120 of these at 5000 level.

Physics & Astronomy - Programme Requirements 2014/15 - November 2014

Physics – Single Honours MPhys for those who entered the University in 2013/4

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

Second Year:	20 credits: MT1002; 90 credits: PH2011 and PH2012 and MT2001 - with passes at grade 15 or better in all. Additional credits to give at least 120 total
Third Year:	105 credits: PH3007 and PH3012 and PH3014 and PH3061 and PH3062 and PH3080 and PH3081 and PH3101; 15 credits: AS3000 - AS4999, PH3000 - PH4109, MT3501, (usually PH3074) or modules in other subjects or levels with the approval of the Adviser of Studies.
Fourth Year:	65 credits: PH4022 and PH4037 and PH4038 and PH4039 and PH4105; 15 credits: PH3074, if not taken in Third Year; Further credits: AS3000 – AS4999, PH3000 - PH4109, ID4001 or modules in other subjects or levels with the approval of the Adviser of Studies, to a total of 120 credits for the Year.
Fifth Year:	60 credits: PH5101; 60 credits: AS5000 - AS5999, PH5000 - PH5099.

In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level with at least 120 of these at 5000 level.

Physics – Single Honours MPhys for those who enter the University in 2014/5

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

Second Year:	90 credits: PH2011 and PH2012 with passes at grade 15 or better in each; and an average of grade 15 or better in MT2501 and MT2503. Additional credits if necessary to give a total of at least 120
Third Year:	105 credits: PH3007 and PH3012 and PH3014 and PH3061 and PH3062 and PH3080 and PH3081 and PH3101; 15 credits: AS3000 - AS4999, PH3000 - PH4109, MT3501, (usually PH3074) or modules in other subjects or levels with the approval of the Adviser of Studies.
Fourth Year:	65 credits: PH4022 and PH4037 and PH4038 and PH4039 and PH4105; 15 credits: PH3074, if not taken in Third Year; Further credits: AS3000 – AS4999, PH3000 - PH4109, ID4001 or modules in other subjects or levels with the approval of the Adviser of Studies, to a total of 120 credits for the Year.
Fifth Year:	60 credits: PH5101; 60 credits: AS5000 - AS5999, PH5000 - PH5099.

In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level with at least 120 of these at 5000 level.

Physics and Astronomy (Gateway) BSc or MPhys

First Year: 120 credits to include: PH1011, PH1012, PH1501 (unless bypassed due to maths qualifications), PH1502, PH1503, MT1002.

In subsequent years, students follow the programme requirements for the relevant degree programme onto which they progress at the start of second year.

Physics & Astronomy - Programme Requirements 2014/15 - November 2014

Physics and Chemistry - Joint Honours MSci

First Year:	100 credits: CH1401 and CH1402 and MT1002 and PH1011 and PH1012. <i>(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)</i> <i>(Permission may be granted for suitably-qualified students to be exempted from PH1011 and/or PH1012 and to take some 2000-level PH credits in First Year, thus reducing the credit load in second year towards 120.)</i>
Second Year:	60 credits: CH2501 and CH2701 -with an average of grade 15 or better. 60 credits: PH2011 and PH2012 - with passes at grade 15 or better in each 30 credits: an average of grade 15 or better in MT2001 or (MT2501 and MT2503)
Third or Fourth Year* (Chemistry):	120 credits: CH3431 and CH3441 and CH3512 and CH3514 and CH3615 and CH3712 and CH3717 and CH3721 and CH4713 and CH4714 and CH4715.
Third or Fourth Year* (Physics):	120 credits: PH3007 and PH3012 and PH3061 and PH3062 and PH3082 and PH3101 and PH4022 and PH4037 and PH4039.
Fifth Year:	EITHER 60 credits: PH5101; 15 further credits in one of: PH5000 - PH5999; 30 credits in three of: CH5518, CH5711 - CH5715, CH5717 - CH5718; 15 further credits: CH5000 - CH5999, PH5000 - PH5999. OR 50 credits from CH5441; 30 credits: PH5000 - PH5999; 30 credits: CH5518, CH5711 - CH5715, CH5717 - CH5718; 10 further credits: CH5000 - CH5999, PH5000 - PH5999.
* Normally students will take the Chemistry modules in Junior Honours and the Physics modules in Senior Honours, students should take advice from the two Schools.	
Other information: This course does not have RSC accreditation, but does have IOP accreditation.	

Theoretical Physics – Single Honours MPhys

First Year:	60 credits: PH1011 and PH1012 and MT1002. <i>(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)</i>
Additional credits as required to get at least 120	
Second Year:	60 credits: PH2011 and PH2012 with passes at grade 15 or better in each 30 credits: an average of grade 15 or better in [MT2001 or (MT2501 and MT2503)] - Additional credits if necessary to give at least 240 total pre-honours
Third Year:	105 credits: PH3007 and PH3012 and PH3014 and PH3061 and PH3062 and PH3080 and PH3081 and PH4038; 15 credits: MT3501
Fourth Year:	60 credits: PH4022 and PH4037 and PH4028 and PH4039 and PH4032; Further credits: AS3000 – AS4999, PH3000 - PH4109, ID4001 or modules in other subjects or levels with the approval of the Adviser of Studies, to a total of 120 credits for the Year.
Fifth Year:	75 credits: PH5004 and PH5103; At least 15 credits: PH5002, PH5003, PH5011, PH5012. Further credits: AS5000 - AS5999, PH5000 - PH5099, to a total of 120 credits for the Year.
In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level with at least 120 of these at 5000 level.	

Physics & Astronomy - Programme Requirements 2014/15 - November 2014

Theoretical Physics – Single Honours MPhys For those who entered the University in 2013/14

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

Second Year:	20 credits: MT1002; 60 credits: PH2011 and PH2012 with at least grade 15 in each 30 credits: an average of grade 15 or better in [MT2001 or (MT2501 and MT2503)] - Additional credits if necessary to reach at least 120
Third Year:	105 credits: PH3007 and PH3012 and PH3014 and PH3061 and PH3062 and PH3080 and PH3081 and PH4038; 15 credits: MT3501.
Fourth Year:	60 credits: PH4022 and PH4037 and PH4028 and PH4039 and PH4032; Further credits: AS3000 – AS4999, PH3000 - PH4109, ID4001 or modules in other subjects or levels with the approval of the Adviser of Studies, to a total of 120 credits for the Year.
Fifth Year:	75 credits: PH5004 and PH5103; At least 15 credits: PH5002, PH5003, PH5011, PH5012. Further credits: AS5000 - AS5999, PH5000 - PH5099, to a total of 120 credits for the Year.

In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level with at least 120 of these at 5000 level.

Theoretical Physics – Single Honours MPhys For those who entered the University in 2014/15

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

Second Year:	60 credits: PH2011 and PH2012 with passes at grade 15 or better in each. 30 credits: average grade of 15 or better [MT2501 and MT2503] - Additional credits as required to get at least 120.
Third Year:	105 credits: PH3007 and PH3012 and PH3014 and PH3061 and PH3062 and PH3080 and PH3081 and PH4038; 15 credits: MT3501.
Fourth Year:	60 credits: PH4022 and PH4037 and PH4028 and PH4039 and PH4032; Further credits: AS3000 – AS4999, PH3000 - PH4109, ID4001 or modules in other subjects or levels with the approval of the Adviser of Studies, to a total of 120 credits for the Year.
Fifth Year:	75 credits: PH5004 and PH5103; At least 15 credits: PH5002, PH5003, PH5011, PH5012. Further credits: AS5000 - AS5999, PH5000 - PH5099, to a total of 120 credits for the Year.

In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level with at least 120 of these at 5000 level.

Theoretical Physics and Mathematics - Joint Honours MPhys

First Year:	60 credits: PH1011 and PH1012 and MT1002. <i>(Students without prerequisite for MT1002 will take MT1001 in Semester 1.)</i> Additional credits as required to reach 120.
Second Year: (2013/4)	90 credits: PH2011 and PH2012 and MT2001 - with passes at grade 15 or better in all. 30 credits: MT2002 or MT2003.
Second Year: (2014/5)	60 credits: PH2011 and PH2012 with passes at grade 15 or better; 30 credits: MT2501 and MT2503 30 credits: in one of either (MT2502 and MT2505) or (MT2506 and MT2507) passed with an average grade of 15 or better in the 4 2000-level MT modules
Third Year:	EITHER (if MT2003 taken in Second Year): 50 credits: PH3007 and PH3012 and PH3061 - PH3062; 30 credits: MT3501 and MT3504; At least 10 credits: MT4111 or MT4112 or PH3080; 15 credits: PH4038. 15 further credits: any MT, PH or AS Honours module. OR (if MT2003 not taken in Second Year): 50 credits: PH3012 and PH3061 - PH3062 and PH3081; 30 credits: MT3501 and MT3504; At least 10 credits: MT4111 or MT4112 or PH3080; 15 credits: PH4038. 15 further credits: MT3000 - MT4598 or MT4600 - MT4699.
Fourth Year:	EITHER (if MT2003 taken in Second Year): 40 credits: PH4022 and PH4032 and PH4039; At least 20 further credits: AS3000 – AS4999, PH3000 - PH4109, ID4001; At least 60 further credits: MT3000 - MT4598, MT4600 - MT4699, MT5000 - MT5899. OR (if MT2003 not taken in Second Year): 70 credits: PH3007 and PH4022 and PH4032 and PH4039; At least 45 further credits: MT3000 - MT4598, MT4600 - MT4699, MT5000 - MT5899.
Fifth Year:	At least 40 credits: MT5999 or PH5103; At least 15 credits from : PH5002, PH5003, PH5004, PH5011, PH5012 (unless already taken); At least 40 credits: MT5000 - MT5899 (unless already taken in Fourth Year); Further credits if necessary to a total of 145 across Third, Fourth and Fifth Years from 3000 - , 4000 - and 5000 - level MT modules (except that 30 further credits from MT2000 - MT2999 may be substituted). Further credits if necessary to a total of 145 across Third, Fourth and Fifth Years from 3000 - , 4000 - and 5000 - level PH and AS modules (except that 15 further credits from a physics-based ID4001 may be substituted).
In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level with at least 120 of these at 5000 level.	

Physics & Astronomy - Programme Requirements 2014/15 - November 2014

Theoretical Physics and Mathematics - Joint Honours MPhys for those who entered in 2013/4 Direct entry to second year for approved candidates with 120 advanced standing credits

Second Year:	<p>EITHER 20 credits: MT1002; 90 credits: PH2011 and PH2012 and MT2001 - with passes at grade 15 or better in all. At least 10 further credits at 1000 or 2000 level. OR 90 credits: PH2011 and PH2012 and MT2001 - with passes at grade 15 or better in all. 30 credits: MT2002 or MT2003</p>
Third Year:	<p>EITHER (if MT2003 taken in Second Year): 50 credits: PH3007 and PH3012 and PH3061 - PH3062; 30 credits: MT3501 and MT3504; At least 10 credits: MT4111 or MT4112 or PH3080; 15 credits: PH4038. At least 15 further credits: any MT, PH or AS Honours module. OR (if MT2003 not taken in Second Year): 50 credits: PH3012 and PH3061 - PH3062 and PH3081; 30 credits: MT3501 and MT3504; At least 10 credits: MT4111 or MT4112 or PH3080; 15 credits: PH4038. 15 further credits: MT3000 - MT4598 or MT4600 - MT4699.</p>
Fourth Year:	<p>EITHER (if MT2003 taken in Second Year): 40 credits: PH4022 and PH4032 and PH4039; At least 20 further credits: AS3000 – AS4999, PH3000 - PH4109, ID4001; At least 60 further credits: MT3000 - MT4598, MT4600 - MT4699, MT5000 - MT5899. OR (if MT2003 not taken in Second Year): 70 credits: PH3007 and PH4022 and PH4032 and PH4039; At least 45 further credits: MT3000 - MT4598, MT4600 - MT4699, MT5000 - MT5899.</p>
Fifth Year:	<p>At least 40 credits: MT5999 or PH5103; At least 15 credits from : PH5002, PH5003, PH5004, PH5011, PH5012 (unless already taken); At least 40 credits: MT5000 - MT5899 (unless already taken in Fourth Year); Further credits if necessary to a total of 145 across Third, Fourth and Fifth Years from 3000 - , 4000 - and 5000 - level MT modules (except that 30 further credits from MT2000 - MT2999 may be substituted). Further credits if necessary to a total of 145 across Third, Fourth and Fifth Years from 3000 - , 4000 - and 5000 - level PH and AS modules (except that 15 further credits from a physics-based ID4001 may be substituted).</p>
	<p>In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level with at least 120 of these at 5000 level.</p>

Physics & Astronomy - Programme Requirements 2014/15 - November 2014

Theoretical Physics and Mathematics - Joint Honours MPhys for those who enter 2014/5 Direct entry to second year for approved candidates with 120 advanced standing credits

Second Year:	60 credits: PH2011 and PH2012 with passes at grade 15 or better in all. 30 credits: MT2501 and MT2503 30 credits: in one of either (MT2502 and MT2505) or (MT2506 and MT2507). Passed with an average of grade 15 or better in the 4 2000-level MT modules
Third Year:	50 credits: PH3012 and PH3061 and PH3062 and PH4038 30 credits: MT3501 and MT3504; 15 credits: PH3081 (unless MT2506 and MT2507 were taken in second year) 15 credits: PH3007 (if MT2506 and MT2507 were taken in second year) At least 10 credits: MT4111 or MT4112 or PH3080 Further credits: any MT, PH or AS Honours modules
Fourth Year:	70 credits: PH3007 (unless taken in Third Year) and PH4022 and PH4032 and PH4039; Further credits: any MT, PH, AS Honours modules or ID4001
Fifth Year:	At least 40 credits: MT5999 or PH5103; At least 15 credits from: PH5002, PH5003, PH5004, PH5011, PH5012 (unless already taken); At least 40 credits: MT5000 - MT5899 (unless already taken in Fourth Year); Further credits: any MT, PH or AS Honours modules At least 145 credits across Third, Fourth and Fifth Years from 3000-, 4000- and 5000-level MT modules (except that 30 further credits from MT2000 - MT2999 may be substituted) At least 145 credits across Third, Fourth and Fifth Years from 3000-, 4000- and 5000-level PH and AS modules (except that 15 further credits from a Physics-based ID4001 may be substituted)
In total, at least 330 credits must be achieved at 3000, 4000 and 5000 level with at least 120 of these at 5000 level.	

Students still completing degree programmes as defined in previous Course Catalogues should discuss their module selections with their Honours Adviser(s).

School of Psychology & Neuroscience

Entry to Honours

Students who attain an average of grade 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 be permitted to trail one module to a maximum of 30 sub-honours credits into Honours.

BSc / MA 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.

BSc / MA Honours with Integrated Year Abroad

The general requirements are 540 credits over a period of normally five years (and not more than six years) or part-time equivalent, of which the final three years are an approved Honours programme of 300 credits, of which 60 credits are gained during the integrated year abroad, 90 credits are at 4000 level and at least a further 120 credits at 3000 and/or 4000 levels.

British Psychological Society (BPS) accreditation

Passes in PS3021, PS3022, PS3031, PS3032, PS3033, PS3034, PS3035 or PS3036, PS3037 or PS3038, PS4040 and (PS4050 or PN4299) are required for recognition by the British Psychological Society. This is not possible for degrees in combination with Theological Studies, Economics, History, International Relations, Management, or Social Anthropology. **This recognition is required for those who wish to gain employment as professional psychologists.**

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 <http://www.st-andrews.ac.uk/studyabroad/outgoingstudents/AcademicInformation/>).

Neuroscience - Single Honours BSc

First Year:	80 credits: BL1101 and BL1102 and PS1001 and PS1002.
Second Year:	90 credits: BL2101 and PS2001 and PS2002 - with passes at grade 11 or better 30 credits: BL2104 or BL2106 - with a pass at grade 11 or better.
Third Year:	60 credits: PN3312 and PN3313 and PS3035 and PS3037. 20 credits: BL3303 or BL3319. 20 credits: (PS3032 or PS3036) and (PS3034 or PS3033) 20 credits: BL3320 and BL3321. Other 3000-level modules in Biology or Psychology & Neuroscience may be substituted with the approval of the Degree Controller.
Fourth Year:	At least 30 credits: PN2999 or BL4200; At least 15 credits from: PN4230 - PN4240; Further credits: BL4210 - BL4289, ID4001, PS4060 - PS4999, with the approval of the Degree Controller, to a total of 120credits across Fourth Year.

Psychology & Neuroscience - Programme Requirements 2014/15 - November 2014

Psychology – Single Honours BSc or MA

First Year:	40 credits: PS1001 and PS1002.
Second Year:	60 credits: PS2001 and PS2002 - with passes at grade 11 or better i.
Third Year:	120 credits: PS3021 and PS3022 and PS3031 - PS3038 and PS4040.
Fourth Year:	45 credits: PS4050 and PS4060. 75 further credits: PS4000 - PS4195, except that up to 30 of these credits may be taken in another subject, with the approval of the School.
	OR 60 credits: PS4299 or PN4299 and 60 further credits: PS4000-PS4195, except that up to 30 of these credits may be taken in another subject, with the approval of the School.
	This degree is accredited by the British Psychological Society.

Psychology - Joint Honours BSc or MA (without BPS recognition)

(BSc Honours) Psychology and one of: Biology, Computer Science, Economics, Mathematics, Statistics	(MA Honours) Psychology and one of: Art History, Economics, English, Film Studies, French ^W , Geography, German ^W , International Relations, Italian ^W , Management, Mathematics, Mediaeval History, Modern History ^T , Philosophy, Social Anthropology, Statistics, Theological Studies ^T Timetable clash exists, combination is subject to arrangement by both departments ^W Available also as 'With Integrated Year Abroad' degree
--	---

Psychology element of Joint BSc or MA Honours *:

First Year:	40 credits: PS1001 and PS1002.
Second Year:	60 credits: PS2001 and PS2002 - with passes at grade 11 or better.
Third Year:	At least 60 credits: PS3021, PS3022, PS3031 - PS3038 and PS4040.
Fourth Year:	up to 40 credits: PS3031 and PS3032 and PS3033 and PS3034, unless taken in Third Year; 20 credits: (PS3035 or PS3036) and (PS3037 or PS3038), unless taken in Third Year; Further credits: PS3000 - PS4195, to a maximum of 155 credits from these modules across Third and Fourth Years. <i>Students in Biology and Psychology Joint Honours must take PS4050 or BL4200 or BL4201 in Fourth Year.</i>
	In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

*** BPS accreditation is not possible for all combinations with other Joint Honours subjects, although may become possible in exceptional circumstances. For specific Joint Honours combinations which provide BPS accreditation, see below.**

Psychology & Neuroscience – Programme Requirements 2014/15 - November 2014

Psychology - Joint Honours BSc or MA (with BPS recognition)	
(BSc Honours) Psychology and one of: Biology, Computer Science, Mathematics, Statistics	(MA Honours) Psychology and one of: English, Film Studies, German, Italian, Mathematics, Philosophy, Social Anthropology, Statistics
<p>Psychology element of Joint MA or BSc Honours (with BPS recognition):</p> <p>First Year: 40 credits: PS1001 and PS1002.</p> <p>Second Year: 60 credits: PS2001 and PS2002 - with passes at grade 11 or better.</p> <p>Third Year: 40 credits: PS3021 and PS3022 and PS4040; At least 20 credits: PS3031 - PS3034, (PS3035 or PS3036), (PS3037 or PS3038).</p> <p>Fourth Year: 40 credits: PS3031 and PS3032 and PS3033 and PS3034, unless taken in Third Year; 20 credits: (PS3035 or PS3036) and (PS3037 or PS3038), unless taken in Third Year; 30 credits: PS4050; Further credits: PS3000 - PS4195, to a maximum of 155 credits from these modules across Third and Fourth Years.</p> <p>In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.</p> <p>These degrees are accredited by the British Psychological Society.</p>	

Psychology 'with'... - Honours BSc or MA
(BSc Honours) Psychology with Biology
<p>Psychology major element of Psychology with Biology BSc Honours:</p> <p>First Year: 40 credits: PS1001 and PS1002.</p> <p>Second Year: 60 credits: PS2001 and PS2002 - with passes at grade 11 or better.</p> <p>Third Year: 40 credits: PS3021 and PS3022 and PS4040; Up to 70 60 credits: PS3031 - PS3034, (PS3035 or PS3036 or PN3313), (PS3037 or PS3038), except that up to 3020 of these credits may be taken in Fourth Year.</p> <p>Fourth Year: Up to 30 20 credits: PS3031 - PS3034, (PS3035 or PS3036 or PN3313), (PS3037 or PS3038), unless taken in Third Year; EITHER 30 credits: PS4050; 30 credits from PS4060 - PS4099; OR 60 credits: PS4299 or PN4299</p> <p>Further credits from PS3000 - PS4195, to a total of between 160 and 180 credits from these modules across Third and Fourth Years.</p> <p>In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.</p> <p>These degrees are accredited by the British Psychological Society.</p>

Psychology & Neuroscience - Programme Requirements 2014/15 - November 2014

(MA Honours)

Psychology with Film Studies^N

Psychology with Geography

^N Not available to entrants from 2012/13

Psychology major element of Psychology with Biology BSc Honours or Psychology with Film Studies/Geography MA Honours:

First Year: 40 credits: PS1001 **and** PS1002.

Second Year: 60 credits: PS2001 **and** PS2002 - with passes at grade 11 or better.

Third Year: 40 credits: PS3021 **and** PS3022 **and** PS4040;

60 credits: PS3031 - PS3034, (PS3035 **or** PS3036), (PS3037 **or** PS3038), except that up to 20 of these credits may be taken in Fourth Year.

Fourth Year: 20 credits: PS3031 - PS3034, (PS3035 **or** PS3036), (PS3037 **or** PS3038), unless taken in Third Year;

EITHER

30 credits: PS4050;

30 credits from PS4060 - PS4099;

OR

60 credits: PS4299 or PN4299

Further credits from PS3000 - PS4195, to a total of between 160 and 180 credits from these modules across Third and Fourth Years.

In total, 240 credits must be achieved at 3000 and 4000 level, including at least 90 credits at 4000 level.

These degrees are accredited by the British Psychological Society.

Students still completing degree programmes as defined in previous Course Catalogues should discuss their module selections with their Honours Adviser(s).

BA (International Honours) The College of William & Mary

The general requirements are 480 SCOTCAT credits over a period of 4 years. 120 credits (equivalent to 30 William & Mary credit hours) are to be accumulated each year. One sub-honours year and one Honours year must be spent at each institution. To qualify for entry into Year 3 of the programme, a total of 240 SCOTCAT credits must be gained. The nature of these programmes permits some flexibility between Years 1 and 2 – and again between Years 3 and 4 – whereby a lighter credit load in one year at one institution can be compensated for by a heavier load at the other institution, or vice versa; however in all instances the critical credit totals must be achieved.

Degree Programmes	Programme Requirements:	
(BA International Honours): Economics	EITHER (480 credits) St Andrews Requirements:	OR (120 credit hours) William & Mary Requirements:
	Year 1: 40 credits from EC1001 and EC1002. 80 further credits at 1000 or 2000 level to be chosen in consultation with an Adviser of Studies.	Year 1: ECON101, ECON102, Interdisciplinary Core Module, and other modules yielding approximately 20 further credit hours, chosen in consultation with a Programme Adviser.
	Year 2: 60 credits with passes at 11 or better in EC2001, EC2002, EC2003, EC2004. 60 further credits at 1000 or 2000 level, of which at least 20 credits must be at 2000 level, to be chosen in consultation with an Adviser of Studies.	Year 2: ECON303, ECON304, ECON307, ECON331, Interdisciplinary Core Module and other modules yielding approximately 14 further credit hours, chosen in consultation with a Programme Adviser.
	Year 3: 90 credits from EC3201, EC3202, EC3203 and EC4202. 30 further credits to be chosen in consultation with an Adviser of Studies (dip-down is possible).	Year 3: (ECON420 or ECON403), ECON461, ECON411, ECON476, ECON308. 6 further credit hours from ECON-coded modules and other modules yielding approximately 9 further credit hours, chosen in consultation with a Programme Adviser.
	Year 4: 60 credits from EC4201 and EC4300 (Dissertation). 30 further 4000-level credits in EC-coded modules. 30 further credits to be chosen in consultation with an Adviser of Studies (dip-down is possible).	Year 4: ECON495, ECON496, ECON410, (ECON483 or ECON484), (ECON407 or ECON408). 6 further credit hours from ECON-coded modules. Other modules yielding approximately 9 further credit hours, chosen in consultation with a Programme Adviser.

BA (International Honours) - Programme Requirements 2014/15 - August 2014

Degree Programmes	Programme Requirements:	
(BA International Honours): English	EITHER (480 credits) St Andrews Requirements:	OR (120 credit hours) William & Mary Requirements:
	Year 1: 40 credits from EN1003 and EN1004. 80 further credits at 1000 or 2000 level to be chosen in consultation with an Adviser of Studies.	Year 1: ENGL204 and other modules to a total of 30 credit hours, chosen in consultation with the Programme Adviser.
	Year 2: 40 credits with passes at 11 or better in EN2003 and EN2004. 80 further credits at 1000 or 2000 level, of which at least 40 credits must be at 2000 level, to be chosen in consultation with an Adviser of Studies.	Year 2: ENGL203 and other modules to a total of 30 credit hours, chosen in consultation with the Programme Adviser.
	Years 3 and 4: requirements must be met in each of sections I-VI (at either institution)	
	I. 30 credits from EN3210, EN4409, EN4418, EN4419.	I. One from ENGL207, ENGL361 - ENGL366, ENGL371, ENGL414A, ENGL417B.
	II. 30 credits from EN4414, EN4415, EN4416	II. One from ENGL419 - ENGL422, ENGL426.
	III. 60 credits chosen from two of the following groups: Group A: EN3111, EN3112, EN4311, EN4312, EN4314. Group B: EN3141 – EN3142, EN4341 - EN4347. Group C: EN3161 - EN3164, EN4361 - EN4366.	III. Two chosen from at least two of the following groups: Group A: ENGL315, ENGL322. Group B: ENGL323, ENGL324. Group C: ENGL331 - ENGL333, ENGL341 - ENGL343.
	IV. In Year 4 only: 30 credits from EN4399 (Dissertation).	IV. In Year 4 only: One from ENGL475, ENGL495, ENGL496.
	V. Further modules to make up the 180-credit core English requirement from any EN3000- and 4000-level modules not previously taken including: EN3201 - EN3214, EN4402 -EN4425	V. Further modules to make up the 45-credit hour core English requirement from modules not previously taken, including ENGL310, ENGL311, ENGL314, ENGL316, ENGL344, ENGL352, ENGL355 - ENGL360, ENGL380, ENGL411, ENGL412, ENGL414, ENGL416, ENGL417, ENGL465, ENGL480. Modules in creative writing and linguistics may also be taken.
VI. Further credits to be chosen in consultation with an Adviser of Studies to meet breadth requirements and the overall total of 120 credits per year. Dip-down to (non-classifiable) 2000-level modules is possible).	VI. Further credits to be chosen in consultation with a Programme Adviser to meet breadth requirements and the overall total of 30 credit hours per year.	

BA (International Honours) - Programme Requirements 2014/15 - August 2014

Degree Programmes	Programme Requirements:	
(BA International Honours): History	EITHER (480 credits) St Andrews Requirements:	OR (120 credit hours) William & Mary Requirements:
	<p>Year 1: 40 credits from ME-, MH- or MO-coded modules at 1000 or 2000 level.</p> <p>80 further credits at 1000 level, to be chosen in consultation with an Adviser of Studies. Normally this should include 40 credits from two consecutive modules at 1000 level in one language, plus 40 credits to meet breadth requirements. ID1003 and ID1004 are recommended.</p>	<p>Year 1: Four courses or more (12 credits or more) in History, in US, European, and/or non-western topics. Students will generally begin at the 100-level unless they have high AP/IB scores or have had previous university-level coursework. Joint programme seminar (fall, 4 credits). Pre-departure seminar (spring, 1 credit). Two courses (6-8 credits) in an approved language. 31+ credits total, with the balance chosen in consultation with a Programme Adviser to meet breadth requirements. (For timetabling reasons, students intending to take 2000-level Spanish at St Andrews should take HIST290 in Year 1 in place of HI2001 in Year 2.)</p>
	<p>Year 2: 40 credits from HI-, ME-, MH- or MO-coded modules at 2000 level, to include HI2001 (unless HIST290 already passed), with passes at 11 or better. 80 further credits, to be chosen in consultation with an Adviser of Studies. Normally this should include 40 credits from two consecutive modules at 2000 level in one language, plus 40 credits to meet breadth requirements.</p>	<p>Year 2: Four courses or more (12 credits or more) in History, including HIST 290 and at least one History course at the 300/400 level (to meet progression criteria). Joint programme seminar (fall, 4 credits). Two courses (6-8 credits) continuing in the approved language. Remainder of 30+ credit hours chosen in consultation with an Adviser to achieve breadth requirements</p>
<p>Year 3: Any two ME- or MO-coded 30-credit modules at 3000 level (existing anti-requisites apply). 30 further 3000- or 4000-level credits in the subject core (i.e. ME-, MO- or the chosen language). 30 further credits to be chosen in consultation with an Adviser of Studies (dip-down is possible). Advising should take account of the language requirement (see below). This will normally mean gaining 30 credits in the language taken in Years 1 and 2 at 3000 or 4000 level. At least 90 credits should be taken in 3000 level.</p>	<p>Year 3: Capstone seminar (HIST490C or HIST491C; 4 credits). Additional courses from HIST300 - HIST499 (for 17 or more total credit hours in History). Two courses (6 credits) continuing in the approved language, typically at the 300 level or higher. Remainder of 30+ credit hours chosen in consultation with an Adviser</p>	

BA (International Honours) - Programme Requirements 2014/15 - August 2014

	<p>Year 4: 30 credits from HI4997 or HI4998 or HI4999. 60 4000-level credits in another ME- or MO-coded module. 30 further credits to be chosen in consultation with an Adviser of Studies (dip-down is possible), normally in the chosen language at 3000 or 4000 level.</p>	<p>Year 4: Capstone seminar (HIST490C or 491C; 4 credits). Independent research project, normally HIST495/496 (Honors thesis; 6 credits) or HIST467 or 468 (Independent Study; 3 credits). Additional courses from HIST300 – HIST499 (for 17 or more total credit hours in History). Two courses (6 credits) continuing in the approved language at the 300 level or higher. Remainder of 30+ credit hours chosen in consultation with an Adviser to meet breadth requirements.</p>
	<p>Further Requirements:</p> <ul style="list-style-type: none"> - no more than 60 credits must be gained from ME-, MO- or HI-coded 2000-level modules. - At least two modules must be completed in American History. - At least two modules must be completed in British and/or European History. - At least two modules must be completed in Non-Western History. - Students must, in the course of their degree programme, successfully complete at least one module in one of the approved languages (Arabic, German, French, Italian*, Latin, Russian, Spanish) in every semester (or, at least, no fewer than eight overall). For the sub-honours year at St Andrews, this normally means a total of no fewer than 40 credits in that language. These modules must be taken in one language: they must build on each other and they must, in the course of Years 3 and 4, include a total of no fewer than four advanced modules† (typically at or above the 300/3000-level) in the target language (amounting to a total of 60 StA credits or W&M equivalent). - Where a student has commenced a language unsuccessfully, they may (with the permission of the Adviser of Studies) change to a different language at the beginning of Year 2. The modules taken in Year 1 will then count towards the required overall total of 8 language modules; in this case, the number of advanced modules is reduced to two (30 StA credits or W&M equivalent). - French can only be commenced at intermediate/post-202 level). - All other approved languages can be begun at either elementary level (i.e. beginners) or at intermediate level, except Arabic at St Andrews, which starts at elementary level only - Once this language requirement has been met, students wishing to do so are welcome to consider taking classes in another language to widen their experience. - Summer language classes offered by W&M or St Andrews may count towards the requirement with the Adviser's prior approval. <p>* Students wishing to start studying Italian at W&M must begin with ITAL101. Because of limitations on W&M upper-level Italian offerings, they will typically spend their third year at St Andrews, where they will take three Italian modules, unless arrangements can be made for them to take two upper-level Italian modules in year 3 at W&M.</p> <p>† 30-credit Honours modules in Latin count as two advanced modules.</p>	

BA (International Honours) - Programme Requirements 2014/15 - August 2014

Degree Programmes	Programme Requirements:	
(BA International Honours): International Relations	EITHER (480 credits) St Andrews Requirements:	OR (120 credit hours) William & Mary Requirements:
	Year 1: 80 credits from IR1005, IR1006, EC1001 and EC1002. 40 further credits at 1000 or 2000 level. Language modules are recommended, but other complementary modules may be chosen in consultation with an Adviser of Studies.	Year 1: GOVT203, GOVT204, ECON101, ECON102, HIST192, INRL300. A Freshman Seminar OR Interdisciplinary Seminar (writing intensive). One from GOVT330, GOVT334 - GOVT339 Approximately 5 further credit hours, chosen in consultation with a Programme Adviser to meet breadth requirements yielding a total of 30 credit hours for the year. Foreign Language modules recommended.
	Year 2: 40 credits with passes at 11 or better in IR2005 and IR2006. 80 further credits at 1000 or 2000 level, of which at least 40 credits must be at 2000 level. Further Language or Economics* modules are recommended, but other complementary modules may be chosen in consultation with an Adviser of Studies. *NB: if taking EC2001, note that EC2004 is a co-requisite and must be taken alongside	Year 2: GOVT327, HIST192, INRL300. One from GOVT301, ECON307. One from GOVT303 - GOVT305. One from GOVT324, GOVT325, GOVT328. A Freshman Seminar OR Interdisciplinary Seminar (writing intensive). Approximately 8 further credit hours, chosen in consultation with a Programme Adviser to meet breadth requirements yielding a total of 30 credit hours for the year. Foreign Language modules recommended.
	Year 3: 90 3000-level credits in IR-coded modules. 30 further credits from IR or other complementary modules may be chosen in consultation with an Adviser of Studies. (dip-down is possible).	Year 3: No fewer than 24 credits must be gained from GOVT and INRL modules at the appropriate level. Other credit hours to be chosen in consultation with a Programme Adviser to meet breadth requirements.
Year 4: 60 credits from IR4099. 30 4000-level credits in an IR-coded module. . 30 further credits from IR- or other complementary modules chosen in consultation with an Adviser of Studies. (dip-down is possible).	Year 4: INRL495 - INRL496. No fewer than 24 credits must be gained from GOVT and INRL modules at the appropriate level. Other credit hours to be chosen in consultation with a Programme Adviser to meet breadth requirements.	

For details of St Andrews modules, see the appropriate School entries within this Catalogue. For modules at William & Mary, see

www.wm.edu/offices/registrar/documents/catalog/UGCatalog.pdf

