

INFORMATION FOR STUDENTS ENTERING SECOND YEAR IN ACADEMIC SESSION 2025/2026

Supplement to Student Handbook

Department of Mathematics and Statistics

GENERAL INFORMATION

Year Co-ordinator:

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Degree Courses

MMath: Mathematics (MM) BSc & BSc Honours: Mathematics (M) Mathematics and Computer Science (MSC) Mathematics and Physics (MP) Mathematics and Statistics* (MS) Mathematics, Statistics and Accounting (MSA) Mathematics, Statistics and Economics (MSE) Mathematics, Statistics and Finance (MSF) Mathematics, Statistics and Business Analysis (MSBA) **Data Analytics** <u>(DA)</u> Mathematics with Teaching/ Mathematics with Teaching (International) (MWT) BA Joint degrees: Joint with Mathematics and/or Statistics (BA)



^{*} Note: Degree title Mathematics and Statistics is only available from Year 4. As this course is accredited by the Royal Statistical Society (RSS), you need to have completed 40 credits of statistics modules in Year 3 before you can transfer on to this degree programme.



Calendar of Dates

Year 2 classes are taught in two semesters each consisting of an 11-week teaching block followed by a Revision and Assessment Period. **PROVISIONAL DATES** are as follows:

First Semester

Welcome & Development Week: Monday 15th September – Friday 19th September

First Semester Teaching: Monday 22nd September – Friday 5th December

(Public holiday: Monday 29th September)

Revision & Assessment Period: Monday 8th December – Friday 19th December

Second Semester

Consolidation & Development Week: Monday 12th January – Friday 16th January

Second Semester Teaching: Monday 19th January – Friday 3rd April

Revision & Assessment Periods: Monday 20th April – Friday 22nd May

Resit Examination Diet*TBC (but usually it is last week in July, first week in

August)

MM2 Myplace Page

All second-year students in the Department of Mathematics and Statistics are automatically enrolled on the MyPlace class: **MM2: Mathematics and Statistics (opens in a new tab)

This Myplace page will provide important information relevant to your second year of studies and will be updated as the academic year progresses.

COURSE REGULATIONS

General and Course Regulations for all BSc, BA (Bachelor) and MMath (Integrated Masters) degrees are published on the University website:

https://www.strath.ac.uk/studywithus/academicregulations/mathematicsstatistics/

^{*}Permission to resit is not automatic, being subject to the approval of the appropriate Board of Examiners.

Department of Mathematics and Statistics

Please read the regulations of your degree course carefully as they contain very important information related to your second year of studies such as your curriculum or progress requirements into Year 3.



INFORMATION ON COMPLUSORY AND OPTIONAL CLASSES

A summary of the compulsory and optional classes for each of the BSc and MMath Degree courses is provided in Table on page 7. This table indicates the semester in which each class is taught and the number of credits awarded. Class descriptions can be found at http://but.mis.strath.ac.uk/classcatalogue/

TRANSFERING TO OTHER DEGREES

You may wish to change your degree during your time at Strathclyde, this is much easier to do in early years of study. It becomes more of a challenge in Y3 and Y4 as you may not have done the required classes to create a full curriculum.

Mathematics with Teaching

Students wishing to transfer to the Mathematics with Teaching degree course should consult Dr Ainsley Miller for information.

Note, if students are interested in transferring onto the Mathematics with Teaching degree they will need to undertake an interview with the Department of Education and will also need to have a C (or equivalent) at Higher English.

Mathematics and Statistics

Students wishing to graduate with a BSc in Mathematics and Statistics must transfer onto this course in the summer between their third and fourth year. Students must have taken MM304 and MM307 in Year 3 and at least 40 credits of statistics modules in Y4.

MMath in Mathematics

The MMath is an Integrated Masters degree, also called an enhanced undergraduate degree, and corresponds to the 4-year MMath degrees offered in England and Wales and therefore takes one more year than a BSc Honours degree.

Note that progress requirements for the MMath are much higher (Credit Weighted Average over 60%). As the curriculum in the early years is the same as that for the BSc in Mathematics, a student performing very well may transfer from the BSc to the MMath course.

The MMath is particularly useful for students wishing to pursue a career in Statistics, as an MSc is often a requirement for employment in statistical firms.

University of Strathclyde Science

PERSONAL CIRCUMSTANCES

A student, having had medical or other personal problems affecting their performance, who wishes the examiners to take this into account, must notify Student Business Science within 5 working days of the end of the examination diet. Details of what Boards of Examiners will take into account and what will not be considered can be found at

http://www.strath.ac.uk/staff/policies/academic/

on the link 'Personal Circumstances & Academic Appeals Procedure'. Information that you submit is kept confidential to the examiners; in most cases the details are made available only to the External Examiners and the Chair of the Examination Board. If you have any concerns about the confidentiality of the information that you wish to submit, please come and discuss this with the Head of Department or your Year Coordinator.

The Departmental Examination Co-ordinator is Ms. Sandra Miller (LT914)

Departmental Disability Contacts:

Students with approved Special Examination Needs should speak to the Departmental Disability Contacts: Ms Sandra Miller and Dr David Young.

Further Useful Information:

Student Support and Services: http://www.strath.ac.uk/sees/studentsupportwellbeing/

Strathlife student pages: http://www.strath.ac.uk/studywithus/strathlife/

COURSE STRUCTURE



Mathematics and Statistics level 2 classes 2024/2025

MM201	Linear Algebra and Differential Equations					
Credits:	20					
Semester:	1					
Compulsory:	M, MM, MwT, MCS, MP, MSA, MSE, MSF, MSBA					

MM221	Linear Algebra
Credits:	10
Semester:	1
Compulsory:	DA

MM202	Advanced Calculus
Credits:	20
Semester:	2
Compulsory:	M, MM, MwT, MCS, MP, MSA, MSE, MSF, MSBA

MM222	Multivariate Calculus
Credits:	10
Semester:	2
Compulsory:	DA

MM203	Applicable Analysis 1
Credits:	20
Semester:	1
Compulsory:	M, MM, MwT, MCS

MM204	Probability and Statistical Inference						
Credits:	20						
Semester:	1						
Compulsory:	M, MM, MwT, MSA, MSE, MSF, MSBA, DA						

MM225	Applications of Mathematical Modelling
Credits:	20
Semester:	2
Compulsory:	M, MM, MwT

MM206	Mathematical and Statistical Computing						
Credits:	20						
Semester:	2						
Compulsory:	M, MM, MwT, MP, MSE, MSF, MSBA, DA						



	Mathematics, MMath, Mathematics with Teaching			Maths & Comp Sci			Maths & Physics			
	Class	Credits		Class		redits	Class Cre		dits	
		S1	S2		S	1 S2		S1	S2	
	MM201	20		MM201	20		MM201	20		
	MM202		20	MM202		20	MM202		20	
Compulsory	MM203	20		MM203	20)	MM206		20	
classes	MM204	20		CS207		20	PH283	2	20	
	MM225		20	CS208		20	PH284 2		20	
	MM206		20	CS209		20			.0	
Elective	No electiv	ve class		10 cred	lit ele	ctive.	20 credit elective.		ive.	
	Maths, Stats and			Maths,	, Stats and		Maths, Stats and			
	Accour	ntancy			nomi		Finance			
	Class	Cre	dits	Class	Cı	edits	Class	Cred	dits	
		S1	S2		S1	S2		S1	S2	
0	MM201	20		MM201	20		MM201	20		
	MM202		20	MM202		20	MM202		20	
Compulsory classes	MM204	20		MM204	20		MM204	20		
Ciasses	AG218	20)	MM206		20	MM206		20	
	AG219	20		EC215	20		AG215	20		
				EC216		20	AG217		20	
	BF112	20	20							
	BF113	20	20							
Ontional	BF114	20	20	No option	nal cla	asses.	No optional classes.			
Optional classes	BF115	20	20	Fixed curriculum.			Fixed cu	urricul	um.	
Classes	BF127	20	20							
	BF128	20								
	MM206		20							
	Maths, S Business			Data Analytics						
	Class	Credits		Class	Credits					
		S1	S2		S1	S2				
	MM201	20		MM221	10					
Compulsory classes	MM202		20	MM222		10				
	MM204	20		MM204	20					
	MM206		20	MM206		20				
	MS210	20		CS207		20				
	MS211		20	CS208		20				
				CS209		20				