Student Learning Development (SLD)
MVLS and Science & Engineering Semester 2 2024-25 Class Timetable

These live classes are specifically designed for students in the College of MVLS or the College of Science & Engineering at the University of Glasgow.

We also have a further range of classes available as online recordings, available at any time. These are available via the Moodle links at the bottom of this page.

Class slides and other resources are available for all class series via the relevant course Moodle site and, where possible, recordings of the live face-to-face classes will also be made available via Moodle shortly after each class.

Please double-check the timetables available at www.gla.ac.uk/SLD before attending classes, as buildings and rooms may be subject to change.

Week beginning	Date	Time	Series/ Class Type	Class	Class Description	Building Name (in-person class)/ Zoom Link (online class)	Room # (in-person)/ Zoom ID (online)
20th January	Tuesday 21st January	15:00-16:00	Science Dissertation Writing	Your Dissertation from Beginning to End	This class examines what the whole dissertation process looks like, from choosing a title to handing in your finished product.	42 Bute Gardens	916
		17:00-18:00	Early Stages Dissertation Writing (International Students)	An Introduction to Doing a Dissertation	This class introduces students to key features and requirements of dissertations as well as their benefits.	Kelvin Hall	G59 LT
	Wednesday 22nd January	13:00-14:00	Introduction to Statistics	Introduction to R - Part 1	This series is for any student who will be working with data as part of their assignments, project, or dissertation. It will cover some fundamental concepts in statistics as well as how to use R Studio, a widely used statistical environment, to perform and present analyses. This first session introduces some of the basic functionality of R Studio. Bring your laptop with you to follow along!	Wolfson Medical Building	257
		15:00-17:00	Maths Drop-ins		Open to any student with any maths question (other than Honours level mathematics courses). Just turn up with the problem you're working on and your relevant course notes.	James McCune Smith Learning Hub	430
		17:00-18:00	Early Stages Dissertation Writing (International Students)	Writing a Research Proposal	This class looks at the purpose, structure and key content of research proposals, which are often required before beginning a dissertation or other extensive research project.	McIntyre Building	201 Flat Hall
27th January	Tuesday 28th January	10:00-11:00	Graduate Numeracy: Essentials	Percentages	Applying for jobs? These classes will cover the essential numerical skills required by many employers (no matter what your subject background is). This session focusses on percentages and is specifically targeted at students who lack confidence with basic calcuations.	Gilbert Scott Building	253
		15:00-16:00	Science Dissertation Writing	Writing a Literature Review	This class will explore the process of finding and critically analysing journal articles, as well as how to incorporate academic literature into your writing.	42 Bute Gardens	916
		17:00-18:00	Early Stages Dissertation Writing (International Students)	Identifying your Research Gap	This class explores the types of research gap and how to identify the gap for your dissertation.	Kelvin Hall	G59 LT
	Wednesday 29th January	13:00-14:00	Introduction to Statistics	Introduction to R - Part 2	In the second session of this series, we will become more comfortable with R Studio and use it to create impactful graphs and predictive models.	Wolfson Medical Building	257
		15:00-1700	Maths Drop-ins		Open to any student with any maths question (other than Honours level mathematics courses). Just turn up with the problem you're working on and your relevant course notes.	James McCune Smith Learning Hub	430
		17:00-18:00	Early Stages Dissertation Writing (International Students)	Developing your Research Methods	This class discusses how to select the most appropriate methodology for your dissertation.	McIntyre Building	201 Flat Hall
3rd February	Tuesday 4th February	10:00-11:00	Graduate Numeracy: Essentials	Graphical Data	Applying for jobs? These classes will cover the essential numerical skills required by many employers (no matter what your subject background is). This session will focus on percentage calculations involing graphical data and is specifically targeted at students who lack confidence with basic calcuations.	Gilbert Scott Building	253
		15:00-16:00	Science Dissertation Writing	Developing a Methodology	We outline things to consider when designing your research methods and discuss how to write your methods chapter.	42 Bute Gardens	916
		17:00-18:00	Early Stages Dissertation Writing (International Students)	The Supervision Process	This class outlines core aspects of working with a dissertation supervisor, looking at expectations on the students and supervisors, and how to make the most of these relationships.	Kelvin Hall	G59 LT
	Wednesday 5th February	13:00-14:00	Introduction to Statistics	Descriptive Statistics	The third session in this series looks at what information we can draw immediately from our data, while still painting a more complete picture than a simple average. We will cover measures of central tendencies, dispersion, and position.	Wolfson Medical Building	257
		15:00-17:00	Maths Drop-ins		Open to any student with any maths question (other than Honours level mathematics courses). Just turn up with the problem you're working on and your relevant course notes.	James McCune Smith Learning Hub	430
		17:00-18:00	Early Stages Dissertation Writing (International Students)	Starting the Literature Review	This class looks at how to start searching for literature on your research topic, the key features of literature reviews, and ways to find the 'gap' in research that you are contributing to.	McIntrye Building	201 Flat Hall
	Friday 7th February	12:00-13:00	Assessment & Feedback	Using Feedback	This class looks at the different types of feedback you may receive during your studies at how to use feedback to identify potential improvements in your work.	Adam Smith Building	588AB

Week	Date	Time	Session	Topic	Description	Building	Room
10th February	Tuesday 11th February	10:00-11:00	Graduate Numeracy: Essentials	Ratios	Applying for jobs? These classes will cover the essential numerical skills required by many employers (no matter what your subject background is). This session focusses on ratios and is specifically targeted at students who lack confidence with basic calcuations.	Gilbert Scott Building	253
		15:00-16:00	Science Dissertation Writing	Presenting your Findings	This class looks at the most effective way of discussing your data and writing about your results in the context of your field.	42 Bute Gardens	916
		17:00-18:00	Early Stages Dissertation Writing (International Students)	Using Language in your Dissertation	This class discusses how to make appropriate use of language when writing your dissertation, considering important aspects such as tone and signposting.	Kelvin Hall	G59 LT
	Wednesday 12th February	13:00-14:00	Introduction to Statistics	Probability	To certainly give students a better chance of answering the question "how likely was that?", our fourth session covers the basic rules of probability, as well as both discrete and continuous probability distributions.	Wolfson Medical Building	257
		15:00-17:00	Maths Drop-ins		Open to any student with any maths question (other than Honours level mathematics courses). Just turn up with the problem you're working on and your relevant course notes.	James McCune Smith Learning Hub	430
		17:00-18:00	Early Stages Dissertation Writing (International Students)	Planning your Dissertation's Structure	This class discusses how to plan your dissertation's structure to ensure a clear argument.	McIntyre Building	201 Flat Hall
17th February	Tuesday 18th February	10:00-11:00	Graduate Numeracy: Make your applications count	Breaking Down Questions	Applying for jobs? This session is for any student looking for advice on how to prepare for the **numerical reasoning tests** used by many employers. We will give a brief introduction about the tests, before focussing on how to break down questions into manageable chunks.	Gilbert Scott Building	253
		15:00-16:00	Science Dissertation Writing	Editing and Proofreading	The class looks at the stages of editing and proofreading that you need to complete in order to achieve a polished and professional dissertation.	42 Bute Gardens	916
	Wednesday 19th February	13:00-14:00	Introduction to Statistics	Hypothesis Testing	This fifth session will cover hypothesis testing, which is used to draw conclusions about a whole population from a sample of data, e.g. how can news outlets call an election with only a fraction of the votes tallied? We will discuss how to choose the null and alternative hypothesis, and which distributions to use.	Wolfson Medical Building	257
		15:00-17:00	Maths Drop-ins		Open to any student with any maths question (other than Honours level mathematics courses). Just turn up with the problem you're working on and your relevant course notes.	James McCune Smith Learning Hub	430
24th February	Tuesday 25th February	10:00-11:00	Graduate Numeracy: Make your applications count	Tips for Speed	Applying for jobs? This session is for any student looking for advice on how to prepare for the **numerical reasoning tests** used by many employers. Many of the tests have strict time limits, and so this session will focus on techniques for working quickly but accurately.	Gilbert Scott Building	253
	Wednesday 26th February	13:00-14:00	Introduction to Statistics	Simple and Multiple Linear Regression	This sixth session will discuss the relationship, or more precisely the correlation, between variables, and how to describe these relationships using simple and multiple linear regression. We will use R to generate a best fit line to pairwise ordered data, and then also generate a more complex linear model.	Wolfson Medical Building	257
		15:00-17:00	Maths Drop-ins		Open to any student with any maths question (other than Honours level mathematics courses). Just turn up with the problem you're working on and your relevant course notes.	James McCune Smith Learning Hub	430
3rd March	Wednesday 5th March	13:00-14:00	Introduction to Statistics	Logistic and Multinomial Regression	Does the amount of time a student spends studying increase the probability of passing their course, and if so, what's my probability of passing if I spend x hours studying? This session will show how this can be answered using logistic regression, and how this can be implemented in R.	Wolfson Medical Building	257
		15:00-17:00	Maths Drop-ins		Open to any student with any maths question (other than Honours level mathematics courses). Just turn up with the problem you're working on and your relevant course notes.	James McCune Smith Learning Hub	430
10th March	Wednesday 12th March	13:00-14:00	Introduction to Statistics	Flexible Regression	Sometimes a linear model won't be appropriate to model the data we have and we have to instead use a flexible yet smooth curve. The last of our sessions will show how to create a flexible regression model using the R package "mgcv".	Wolfson Medical Building	257
		15:00-17:00	Maths Drop-ins		Open to any student with any maths question (other than Honours level mathematics courses). Just turn up with the problem you're working on and your relevant course notes.	James McCune Smith Learning Hub	430
17th March	Wednesday 19th March	15:00-17:00	Maths Drop-ins		Open to any student with any maths question (other than Honours level mathematics courses). Just turn up with the problem you're working on and your relevant course notes.	James McCune Smith Learning Hub	430
24th March	Tuesday 25th March	17:00-18:00	Assessment & Feedback	Calculation Based Exam Preparation	This class discusses different types of calculation or maths questions that you may encounter in your exams, and strategies on how best to approach them.	Online	https://uofglasgow.zoom.us/j/87171734814?pwd=e6F5rueL9e8kR5ftE8nyZRvWev7Usv.1
	Wednesday 26th March	15:00-17:00	Maths Drop-ins		Open to any student with any maths question (other than Honours level mathematics courses). Just turn up with the problem you're working on and your relevant course notes.	James McCune Smith Learning Hub	430
		17:00-18:00	Assessment & Feedback	Sciences Exam Preparation	This class covers revision strategy and exam technique for Sciences exams, including advice on different revision techniques and their advantages and disadvantages.	Online	https://uofglasgow.zoom.us/j/82760507211?pwd=XsGbvJa9vJldbbPDDDh4gyUVarHbbg.1

Moodle pages

Maths Support Moodle**:**	https://moodle.gla.ac.uk/course/view.php?id=140
Stats Support Moodle**:**	https://moodle.gla.ac.uk/course/view.php?id=42233
Intro to Stats Moodle:	https://moodle.gla.ac.uk/course/view.php?id=19841
Graduate Numeracy Moodle	https://moodle.gla.ac.uk/course/view.php?id=12831
Science Dissertation Writing Moodle:	https://moodle.gla.ac.uk/course/view.php?id=12843
Assessments and Academic Development Moodle:	https://moodle.gla.ac.uk/course/view.php?id=10317
SLD for **International Students:** Starting your Academic Citizenship and	https://moodle.gla.ac.uk/course/view.php?id=27830
Science Writing - **Advanced Criticality** Moodle:	https://moodle.gla.ac.uk/course/view.php?id=10315
Science Communication - **Beyond Essays and Dissertations** Moodle:	https://moodle.gla.ac.uk/course/view.php?id=12927
Science Writing - **Fundamentals** Moodle:	https://moodle.gla.ac.uk/course/view.php?id=10316