

## Student Learning Development (SLD)

### MVLS and Science and Engineering Summer 2024-25 Class Timetable

Class slides and other useful resources are available via the relevant course Moodle site (linked at the top of the timetable) and, where possible, class recordings will also be made available via Moodle shortly after each class.

Classes at-a-glance:	Moodle link (if relevant):
Dissertation Writing Class: Science Students	<a href="https://moodle.gla.ac.uk/course/view.php?id=12843">https://moodle.gla.ac.uk/course/view.php?id=12843</a>
Dissertation Writing for International Students	<a href="https://moodle.gla.ac.uk/course/view.php?id=15181">https://moodle.gla.ac.uk/course/view.php?id=15181</a>
Dissertation Writing Skills	<a href="https://moodle.gla.ac.uk/course/view.php?id=15181">https://moodle.gla.ac.uk/course/view.php?id=15181</a>
Introduction to Statistics for Dissertation Students	<a href="https://moodle.gla.ac.uk/course/view.php?id=19841">https://moodle.gla.ac.uk/course/view.php?id=19841</a>
Maths for Stats Workshops	<a href="https://moodle.gla.ac.uk/course/view.php?id=140">https://moodle.gla.ac.uk/course/view.php?id=140</a>
Dissertation Writing Incubators	

Week beginning	Date	Time	Series	Class	Description	Venue
2 Jun	Tue 3 Jun	11:00-12:00	Dissertation Writing Class: Science students	Dissertations from Beginning to End	This class examines what the whole dissertation process looks like, from choosing a title to handing in your finished product.	<a href="https://uofglasgow.zoom.us/j/84098828517">https://uofglasgow.zoom.us/j/84098828517</a>
	Wed 4 Jun	10:00-12:00	Dissertation Writing Incubator		Writing incubators provide a space for students to come together and work with members of SLD's Peer Learning Team. We will divide our time between work (you choose what work you do, e.g. writing a section in your dissertation) and taking a break to provide space for you to ask questions about dissertations to SLD's Peer Learning Team.	These incubators are hybrid, you can join in person in McMillan Reading Room, 305 or online via Zoom: <a href="https://uofglasgow.zoom.us/j/82826634889">https://uofglasgow.zoom.us/j/82826634889</a>
		11:00-12:00	Dissertation Writing Class: Science students	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.	<a href="https://uofglasgow.zoom.us/j/84337210725">https://uofglasgow.zoom.us/j/84337210725</a>
		12:00-13:00	Maths for Stats Workshop	Understanding Formulae	These two workshops are designed as a reminder of the essential maths skills needed for statistics, and are aimed at students who have encountered little or no maths in their degree so far. This session will cover common mathematical notation, rearranging equations and the types of mathematical relationship you will need to be familiar with (e.g. linear, exponential).	<a href="#">St Andrew's Building 230</a>
	Thu 5 Jun	12:00-13:00	Introduction to Statistics for Dissertation Students	Introduction to R	This first of six session introduces some of the basic functionality of R Studio. Bring your laptop with you to follow along! We will become comfortable with R Studio and use it to create impactful graphs and predictive models. 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.	<a href="#">St Andrew's Building 432</a>
		11:00-12:00	Dissertation Writing Class: Science students	Developing a Methodology	We outline things to consider when designing your research methods and discuss how to write your methods chapter.	<a href="https://uofglasgow.zoom.us/j/89962520555">https://uofglasgow.zoom.us/j/89962520555</a>
9 Jun	Tue 10 Jun	14:00-15:00	Dissertation Writing Skills	Progressing in Academic Writing at UoG: Writing your Dissertation	This session supports students in developing the academic writing skills and confidence needed to plan, structure, and begin their dissertation at the University of Glasgow.	<a href="https://uofglasgow.zoom.us/j/88982463852">https://uofglasgow.zoom.us/j/88982463852</a>
	Wed 11 Jun	10:00-12:00	Dissertation Writing Incubator		Writing incubators provide a space for students to come together and work with members of SLD's Peer Learning Team. We will divide our time between work (you choose what work you do, e.g. writing a section in your dissertation) and taking a break to provide space for you to ask questions about dissertations to SLD's Peer Learning Team.	These incubators are hybrid, you can join in person in McMillan Reading Room, 305 or online via Zoom: <a href="https://uofglasgow.zoom.us/j/82826634889">https://uofglasgow.zoom.us/j/82826634889</a>
		12:00-13:00	Maths for Stats Workshop	What is Probability?	These two workshops are designed as a reminder of the essential maths skills needed for statistics, and are aimed at students who have encountered little or no maths in their degree so far. This session will cover the basics of probability, introducing how we think about it mathematically and how this relates to real life.	<a href="#">St Andrew's Building 230</a>
	Thu 12 Jun	12:00-13:00	Introduction to Statistics for Dissertation Students	Descriptive Statistics	This second of six sessions covers measures of central tendencies, dispersion, and position. Here we will be able to address the question "When is it better to use the median instead of the mean?"	<a href="#">St Andrew's Building 432</a>

Week beginning	Date	Time	Series	Class	Description	Venue
16 Jun	Tue 17 Jun	11:00-12:00	Dissertation Writing Skills	Demonstrating Authority in Dissertation Writing	This session explores why and how to demonstrate authority and credibility in your work to produce a convincing dissertation.	<a href="https://uofglasgow.zoom.us/j/83337702643">https://uofglasgow.zoom.us/j/83337702643</a>
	Wed 18 Jun	10:00-12:00	Dissertation Writing Incubator		Writing incubators provide a space for students to come together and work with members of SLD's Peer Learning Team. We will divide our time between work (you choose what work you do, e.g. writing a section in your dissertation) and taking a break to provide space for you to ask questions about dissertations to SLD's Peer Learning Team.	These incubators are hybrid, you can join in person in McMillan Reading Room, 305 or online via Zoom: <a href="https://uofglasgow.zoom.us/j/82826634889">https://uofglasgow.zoom.us/j/82826634889</a>
		11:00-12:00	Dissertation Writing Class: Science students	Dissertations from Beginning to End	This class examines what the whole dissertation process looks like, from choosing a title to handing in your finished product.	<a href="https://uofglasgow.zoom.us/j/82072077539">https://uofglasgow.zoom.us/j/82072077539</a>
	Thu 19 Jun	10:00-11:00	Dissertation Writing Skills	Back It Up: Incorporating Evidence in your Dissertation	This session will provide you with practical tools to effectively integrate evidence in academic writing, strengthening your argumentation and analytical skills.	<a href="https://uofglasgow.zoom.us/j/88294042774">https://uofglasgow.zoom.us/j/88294042774</a>
		11:00-12:00	Dissertation Writing Class: Science students	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.	<a href="https://uofglasgow.zoom.us/j/82645865965">https://uofglasgow.zoom.us/j/82645865965</a>
		12:00-13:00	Introduction to Statistics for Dissertation Students	Probability	To certainly give students a better chance of answering the question "how likely was that?", our third of six sessions covers the basic rules of probability, as well as both discrete and continuous probability distributions.	<a href="#">St Andrew's Building 432</a>
	Fri 20 Jun	11:00-12:00	Dissertation Writing Class: Science students	Developing a Methodology	We outline things to consider when designing your research methods and discuss how to write your methods chapter.	<a href="https://uofglasgow.zoom.us/j/86088344601">https://uofglasgow.zoom.us/j/86088344601</a>

23 Jun	Tue 24 Jun	11:00-12:00	Dissertation Writing for International Students	Reading for your Dissertation	This class explores strategies for selecting and completing reading for your dissertation.	<a href="#">Davidson Building: 208</a>
	Wed 25 Jun	10:00-12:00	Dissertation Writing Incubator		Writing incubators provide a space for students to come together and work with members of SLD's Peer Learning Team. We will divide our time between work (you choose what work you do, e.g. writing a section in your dissertation) and taking a break to provide space for you to ask questions about dissertations to SLD's Peer Learning Team.	These incubators are hybrid, you can join in person in McMillan Reading Room, 305 or online via Zoom: <a href="https://uofglasgow.zoom.us/j/82826634889">https://uofglasgow.zoom.us/j/82826634889</a>
		11:00-12:00	Dissertation Writing for International Students	Being Critical of Literature	This class discusses how to write about academic literature in a critical and analytical way in your literature review.	<a href="#">Davidson Building: 208</a>
		15:00-16:00	Dissertation Peer Workshop for International Students	Critical Reading Workshop	In this session you will be able to discuss with your peers what is criticality, what does it mean to approach readings critically, and practice doing so with the help of a facilitator.	<a href="#">McMillan Reading Room 305</a>
	Thu 26 Jun	12:00-13:00	Introduction to Statistics for Dissertation Students	Hypothesis Testing	This fourth of six sessions 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.	<a href="#">St Andrew's Building 432</a>
		15:00-16:00	Dissertation Peer Workshop for International Students	Critical Reading Workshop	In this session you will be able to discuss with your peers what is criticality, what does it mean to approach readings critically, and practice doing so with the help of a facilitator.	<a href="#">McMillan Reading Room 305</a>

Week beginning	Date	Time	Series	Class	Description	Venue
30 Jun	Mon 30 Jun	13:00-14:00	Dissertation Writing Class: Science students	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.	<a href="https://uofglasgow.zoom.us/j/84649273161">https://uofglasgow.zoom.us/j/84649273161</a>
	Tue 1 Jul	11:00-12:00	Dissertation Writing for International Students	Writing about Methodology	This class discusses how to plan and write the method/methodology section in your dissertation.	Davidson Building: 208
		13:00-14:00	Dissertation Writing Class: Science students	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.	<a href="https://uofglasgow.zoom.us/j/84862257321">https://uofglasgow.zoom.us/j/84862257321</a>
	Wed 2 Jul	10:00-12:00	Dissertation Writing Incubator		Writing incubators provide a space for students to come together and work with members of SLD's Peer Learning Team. We will divide our time between work (you choose what work you do, e.g. writing a section in your dissertation) and taking a break to provide space for you to ask questions about dissertations to SLD's Peer Learning Team.	These incubators are hybrid, you can join in person in McMillan Reading Room, 305 or online via Zoom: <a href="https://uofglasgow.zoom.us/j/82826634889">https://uofglasgow.zoom.us/j/82826634889</a>
		11:00-12:00	Dissertation Writing for International Students	Writing about Data and Findings	This class discusses writing about data and findings in your dissertation and some elements of presenting data in graphs and figures.	Davidson Building: 208
		13:00-14:00	Dissertation Writing Class: Science students	Developing a Methodology	We outline things to consider when designing your research methods and discuss how to write your methods chapter.	<a href="https://uofglasgow.zoom.us/j/86891088268">https://uofglasgow.zoom.us/j/86891088268</a>
		15:00-16:00	Dissertation Peer Workshop for International Students	Methodology Workshop	This session offers you a space to reflect with others on what makes a good/bad methodology, techniques on how to choose the right one for your project, and how to write about it in your dissertation.	McMillan Reading Room 305
	Thurs 3 Jul	12:00-13:00	Introduction to Statistics for Dissertation Students	Simple and Multiple Linear Regression	This fifth of six sessions 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.	<a href="#">St Andrew's Building 432</a>
		13:00-14:00	Dissertation Writing Class: Science students	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.	<a href="https://uofglasgow.zoom.us/j/89471550444">https://uofglasgow.zoom.us/j/89471550444</a>
		15:00-16:00	Dissertation Peer Workshop for International Students	Methodology Workshop	This session offers you a space to reflect with others on what makes a good/bad methodology, techniques on how to choose the right one for your project, and how to write about it in your dissertation.	McMillan Reading Room 305
	Fri 4 Jul	13:00-14:00	Dissertation Writing Class: Science students	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.	<a href="https://uofglasgow.zoom.us/j/81685627203">https://uofglasgow.zoom.us/j/81685627203</a>
7 Jul	Tue 8 Jul	11:00-12:00	Dissertation Writing for International Students	Writing a Discussion Chapter	This class explores the aims and writing of the discussion section/analytical sections in your dissertation.	Davidson Building: 208
	Wed 9 Jul	10:00-12:00	Dissertation Writing Incubator		Writing incubators provide a space for students to come together and work with members of SLD's Peer Learning Team. We will divide our time between work (you choose what work you do, e.g. writing a section in your dissertation) and taking a break to provide space for you to ask questions about dissertations to SLD's Peer Learning Team.	These incubators are hybrid, you can join in person in McMillan Reading Room, 305 or online via Zoom: <a href="https://uofglasgow.zoom.us/j/82826634889">https://uofglasgow.zoom.us/j/82826634889</a>
		11:00-12:00	Dissertation Writing for International Students	Writing an Introduction Chapter	This class discusses dissertation introductions, including the aims, what to include, and what academic markers will expect.	Davidson Building: 208
		15:00-16:00	Dissertation Peer Workshop for International Students	Dissertation Chapter Workshop	A dissertation can have different kinds of chapters. Discuss and engage in facilitated activities with your peers to learn more about the demands of each of these kinds and how to approach writing them.	McMillan Reading Room 305
	Thu 10 Jul	12:00-13:00	Introduction to Statistics for Dissertation Students	Logistic 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 last of six sessions will show how this can be answered using logistic regression, and how this can be implemented in R.	<a href="#">St Andrew's Building 432</a>
		15:00-16:00	Dissertation Peer Workshop for International Students	Dissertation Chapter Workshop	A dissertation can have different kinds of chapters. Discuss and engage in facilitated activities with your peers to learn more about the demands of each of these kinds and how to approach writing them.	McMillan Reading Room 305

Week beginning	Date	Time	Series	Class	Description	Venue
14 Jul	Tue 15 Jul	11:00-12:00	Dissertation Writing for International Students	Writing a Conclusion Chapter	This class explores dissertation conclusions, including the aims, what to include, and what academic markers will expect.	<a href="#">Davidson Building: 208</a>
	Wed 16 Jul	10:00-12:00	Dissertation Writing Incubator		Writing incubators provide a space for students to come together and work with members of SLD's Peer Learning Team. We will divide our time between work (you choose what work you do, e.g. writing a section in your dissertation) and taking a break to provide space for you to ask questions about dissertations to SLD's Peer Learning Team.	These incubators are hybrid, you can join in person in McMillan Reading Room, 305 or online via Zoom: <a href="https://uofglasgow.zoom.us/j/82826634889">https://uofglasgow.zoom.us/j/82826634889</a>
		11:00-12:00	Dissertation Writing for International Students	Writing a Dissertation Abstract	This class discusses dissertation abstracts, including the aims, what to include, and what academic markers will expect.	<a href="#">Davidson Building: 208</a>
		15:00-16:00	Dissertation Peer Workshop for International Students	Introduction and Conclusion Workshop	In this session you will think collaboratively about the work that introductions and conclusions are supposed to do in the dissertation, and consider strategies to write them.	<a href="#">McMillan Reading Room 305</a>
	Thu 17 Jul	15:00-16:00	Dissertation Peer Workshop for International Students	Introduction and Conclusion Workshop	In this session you will think collaboratively about the work that introductions and conclusions are supposed to do in the dissertation, and consider strategies to write them.	<a href="#">McMillan Reading Room 305</a>
21 Jul	Tue 22 Jul	11:00-12:00	Dissertation Writing Skills	Turning your Master's Dissertation into a Publication	In this session, explore how to turn your Master's dissertation into a publishable output, such as an academic article, with practical advice on choosing what and where to publish, navigating the publication process, co-authorship, and peer review.	<a href="https://uofglasgow.zoom.us/j/87523029326">https://uofglasgow.zoom.us/j/87523029326</a>
	Wed 23 Jul	10:00-12:00	Dissertation Writing Incubator		Writing incubators provide a space for students to come together and work with members of SLD's Peer Learning Team. We will divide our time between work (you choose what work you do, e.g. writing a section in your dissertation) and taking a break to provide space for you to ask questions about dissertations to SLD's Peer Learning Team.	These incubators are hybrid, you can join in person in McMillan Reading Room, 305 or online via Zoom: <a href="https://uofglasgow.zoom.us/j/82826634889">https://uofglasgow.zoom.us/j/82826634889</a>
28 Jul	Wed 30 Jul	10:00-12:00	Dissertation Writing Incubator		Writing incubators provide a space for students to come together and work with members of SLD's Peer Learning Team. We will divide our time between work (you choose what work you do, e.g. writing a section in your dissertation) and taking a break to provide space for you to ask questions about dissertations to SLD's Peer Learning Team.	These incubators are hybrid, you can join in person in McMillan Reading Room, 305 or online via Zoom: <a href="https://uofglasgow.zoom.us/j/82826634889">https://uofglasgow.zoom.us/j/82826634889</a>
4 Aug	Wed 6 Aug	10:00-12:00	Dissertation Writing Incubator		Writing incubators provide a space for students to come together and work with members of SLD's Peer Learning Team. We will divide our time between work (you choose what work you do, e.g. writing a section in your dissertation) and taking a break to provide space for you to ask questions about dissertations to SLD's Peer Learning Team.	These incubators are hybrid, you can join in person in McMillan Reading Room, 305 or online via Zoom: <a href="https://uofglasgow.zoom.us/j/82826634889">https://uofglasgow.zoom.us/j/82826634889</a>
11 Aug	Wed 13 Aug	10:00-12:00	Dissertation Writing Incubator		Writing incubators provide a space for students to come together and work with members of SLD's Peer Learning Team. We will divide our time between work (you choose what work you do, e.g. writing a section in your dissertation) and taking a break to provide space for you to ask questions about dissertations to SLD's Peer Learning Team.	These incubators are hybrid, you can join in person in McMillan Reading Room, 305 or online via Zoom: <a href="https://uofglasgow.zoom.us/j/82826634889">https://uofglasgow.zoom.us/j/82826634889</a>
18 Aug	Wed 20 Aug	10:00-12:00	Dissertation Writing Incubator		Writing incubators provide a space for students to come together and work with members of SLD's Peer Learning Team. We will divide our time between work (you choose what work you do, e.g. writing a section in your dissertation) and taking a break to provide space for you to ask questions about dissertations to SLD's Peer Learning Team.	These incubators are hybrid, you can join in person in McMillan Reading Room, 305 or online via Zoom: <a href="https://uofglasgow.zoom.us/j/82826634889">https://uofglasgow.zoom.us/j/82826634889</a>
25 Aug	Wed 27 Aug	10:00-12:00	Dissertation Writing Incubator		Writing incubators provide a space for students to come together and work with members of SLD's Peer Learning Team. We will divide our time between work (you choose what work you do, e.g. writing a section in your dissertation) and taking a break to provide space for you to ask questions about dissertations to SLD's Peer Learning Team.	These incubators are hybrid, you can join in person in McMillan Reading Room, 305 or online via Zoom: <a href="https://uofglasgow.zoom.us/j/82826634889">https://uofglasgow.zoom.us/j/82826634889</a>