

MSc Genomic Medicine

2023-24 Timetable

Date	Module	Assessment	Marks and feedback due back
TBC	<i>Student registration and induction at SGUL</i>		
TBC	<i>Course induction and opportunity to meet with the Course Team</i>		
Wed 13 th – Tues 19 th September 2023	Fundamentals of human genetics & genomics (5 days) <i>SGUL</i>	<ul style="list-style-type: none"> Exam – 6th /7th October Essay – 24th October 	<ul style="list-style-type: none"> Exam – 23rd October Essay – 30th November
Wed 27 th September – Tues 3 rd October 2023	Genomics of common and rare inherited diseases (5 days) <i>SGUL</i>	<ul style="list-style-type: none"> Exam – 20th /21st October Exome analysis – 7th November 	<ul style="list-style-type: none"> Exam – 6th November Exome analysis – 7th December
<i>Student enrolment and registration at KCL</i>			
Thurs 9 th – Wed 15 th November 2023	Omics techniques; their application to genomic medicine (5 days) <i>KCL</i>	<ul style="list-style-type: none"> Exam – 1st /2nd December Essay – 18th December 	<ul style="list-style-type: none"> Exam – 14th December Essay – 24th January 2024
Wed 22 nd – Tues 28 th November 2023	Bioinformatics, interpretation and data quality in genome analysis (5 days) <i>KCL</i>	<ul style="list-style-type: none"> Data analysis Assignment – 9th January 2024 	<ul style="list-style-type: none"> Data analysis Assignment – 13th February 2024
Mon 4 th – Friday 8 th December 2023	Application of genomics in infectious disease (5 days) <i>SGUL</i>	<ul style="list-style-type: none"> Exam – 12th/13th January 2024 Essay – 25th January 2024 	<ul style="list-style-type: none"> Exam – 29th January 2024 Essay – 29th February 2024
Wed 17 th – Tues 23 rd January 2024	Pharmacogenomics and stratified healthcare (5 days) <i>KCL</i>	<ul style="list-style-type: none"> Exam – 9th/10th February Essay – 29th February 	<ul style="list-style-type: none"> Exam – 26th February Essay – 2nd April
Thurs 1 st – Tues 6 th February 2024	Cardiovascular genetics and genomics (4 days) <i>SGUL</i>	<ul style="list-style-type: none"> Exam – 1st/2nd March Essay – 14th March 	<ul style="list-style-type: none"> Exam – 18th March Essay – 16th April
Wed 14 th – Tues 20 th February 2024	Ethical, legal and social perspectives on genomic medicine (5 days) <i>SGUL</i>	<ul style="list-style-type: none"> Essay – 28th March 	<ul style="list-style-type: none"> Essay – 30th April
Wed 21 st – Tues 27 th February 2024	Molecular pathology of cancer and application in diagnosis, screening and treatment (5 days) <i>KCL</i>	<ul style="list-style-type: none"> Exam – 15th/16th March Open assignment – 4th April 	<ul style="list-style-type: none"> Exam – 2nd April Open assignment – 7th May
Thurs 7 th – Wed 13 th March 2024	Advanced Bioinformatics (5 days) <i>KCL</i>	<ul style="list-style-type: none"> Data analysis Assignments – 18th April 	<ul style="list-style-type: none"> Data analysis Assignments – 23rd May
Thurs 21 st – Wed 27 th March 2024	An Introduction to Counselling skills for genomics (5 days) <i>SGUL</i>	<ul style="list-style-type: none"> Role play – 27th March Result letter and literature review – 2nd May 	<ul style="list-style-type: none"> Role play – 10th April Result letter and literature review – 6th June
March/April-August 2024	Research Project (SGUL/KCL or externally)	<ul style="list-style-type: none"> Decision of the project subject and supervisor - Friday 1st March Projects start 2nd April Submission of research proposal (60 credit only) - Thurs 25th April Submission of written element – Thurs 18th July Presentation- Thurs 1st August 	<ul style="list-style-type: none"> Research proposal – 13th May Dissertation and Presentation – 2nd September

