MSc/PgDip/PgCert Genomic Medicine

2025-26 Timetable

Date	Module	Assessment	Marks and feedback due back
Monday 8th September 2025	*Student registration and induction at SGUL*		
TBC	*Course induction and opportunity to meet with the Course Team*		
Wed 10th– Tues 16th September 2025	Fundamentals of human genetics & genomics (5 days) *SGUL*	• Recorded presentation – 21st October	• Recorded presentation – 27th November
Wed 24th– Tues 30th September 2025	Genomics of common and rare inherited diseases (5 days) *SGUL*	• Exam – 17th /18th October • Exome analysis – 4th November	• Exam – 3rd November • Exome analysis – 4th December
	Student enrolment and registration at KCL		
Thurs 23rd October – Wed 29th October 2025	Omics techniques; their application to genomic medicine (5 days) *KCL*	• Exam –28th /29th November • Essay – 15th December	• Exam – 11th December • Essay – 21st January 2026
Mon 10th -Fri 14th November 2025	Genomics of Neurological Disorders (5 days) *SGUL*	• Scenario-based essay- 9th December	• Scenario-based essay- 15th January
Wed 19th – Tues 25th November 2025	Bioinformatics, interpretation and data quality in genome analysis (5 days) *KCL*	• Data analysis Assignment – 6th January 2026	• Data analysis Assignment – 10th February 2026
Mon 1st – Friday 5th December 2025	Application of genomics in infectious disease (5 days) *SGUL*	• Exam – 9th/10th January 2026 • Essay – 22nd January 2026	• Exam – 26th January 2026 • Essay – 26th February 2026
Wed 14th – Tues 20th January 2026	Pharmacogenomics and stratified healthcare (5 days) *KCL*	• Exam –6th/7th February • Essay –26th February	• Exam – 23rd February • Essay – 30th March
Wed 28th Jan – Tues 3rd February 2026	Genomics of cardiovascular disorders (5 days) *SGUL*	• Exam – 27th /28th February • Essay – 12th March	• Exam – 16th March • Essay – 16th April
Wed 11th -Tues 17th February 2026	Ethical, legal and social perspectives on genomic medicine (5 days) *SGUL*	• Essay – 26th March	• Essay – 30th April
Wed 18th –Tues 24th February 2026	Molecular pathology of cancer and application in diagnosis, screening and treatment (5 days) *KCL*	• Exam – 13th/14th March • Open assignment – 1st April	• Exam – 31st March • Open assignment – 5th May
Thurs 5th – Wed 11th March 2026	Advanced Bioinformatics (5 days) *KCL*	• Data analysis Assignment – 16th April	• Data analysis Assignment – 21st May
Thurs 19th – Wed 25th March 2026	An Introduction to Counselling skills for genomics (5 days) *SGUL*	• Role play – 25th March • Result letter and literature review– 30th April	• Role play – 14th April • Result letter and literature review– 4th June
Thurs 9th – Wed 15th April 2026	Fetal genomics: Decoding the Blueprint of Human Development (5 days) *KCL*	• Written case report -7th May • Group Presentation -21st May	• Written case report -8th June • Group Presentation – 15th of June
March/April-July 2026	Research Project (*SGUL/KCL or externally including abroad*)	• Decision of the project subject and supervisor -Friday 27th Feb • Projects start 30th March • Submission of research proposal (60 credit only) - Thurs 23rd April • Submission of dissertation – Thurs 16th July • Presentation- Thurs 30th July	• Research proposal – 14th May • Dissertation and Presentation – 8th September

Study plans per award

	Year 1	Year 2	Year 3
MSc FT	8 Modules + 60-credit RP	---	---
	10 modules + 30-credit RP		
MSc PT 2 years (8 modules + 60-credit RP)	6 modules	2 modules + RP	---
	4 modules	4 modules + RP	
MSc PT 2 years (10 modules + 30-credit RP)	5 modules	5 modules + RP	---
	6 modules	4 modules + RP	
MSc PT 3 years (8 modules + 60-credit RP)	4 modules	4 modules	RP
MSc PT 3 years (10 modules + 30-credit RP)	4 modules	4 modules	2 modules + RP
PgDip FT	8 modules	---	---
PgDip PT 2 years	4 modules	4 modules	---
PgCert PT	4 modules	---	---

FT= full time; PT=part time; RP=research project