

# Course progression map for 2025 commencing students

This progression map provides advice on the suitable sequencing of units and guidance on how to plan unit enrolment for each semester of study. It does not substitute for the list of required units as described in the course 'Requirements' section of the Handbook.

## S6005 Master of Genome Analytics

Year 1 Sem 2	GNA2022 The dynamic cell	GNA2042 Human genetics	GNA3030 Molecular, cellular and developmental genetics	GNA5010 Advanced genetics and biotechnology
Year 1 Sem 1	GNA5022 Sequencing technologies	GNA5040 Genomics and its Applications	GNA5200 Clinical applications of genomics (12 points)	
Year 2 Sem 2	GNA5011 Genome function	GNA5012 Applied bioinformatics	GNA5120 Genome curation (12 points)	
Year 2 Sem 1	<p>Students complete either a) or b) or c) below:</p> <p>a) Research thesis unit:</p> <ul style="list-style-type: none"> <li>GNA5900 Genomics research thesis (24 points)</li> </ul> <p>OR</p> <p>b) Coursework and advanced case studies:</p> <ul style="list-style-type: none"> <li>GNA5042 Cancer genomics (12 points)</li> <li>GNA5920 Advanced case studies (12 points)</li> </ul> <p>OR</p> <p>c) Coursework and internship:</p> <ul style="list-style-type: none"> <li>GNA5042 Cancer genomics (12 point)</li> <li>GNA5930 Internship (12 points)</li> </ul>			

A	Genomics foundation studies
B	Core studies in Genomics
C	Specialist studies
D	Advanced specialist studies