MONASH University

Course progression map for 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.

S2007 Bachelor of Science and Bachelor of Biomedical Science

Chemistry major

	Bachelor of Science		Bachelor of Biomedical Science	
YEAR 1 Sem 1	CHM1011 Chemistry 1*	Science minor	BMS1111 Foundations of biology and scientific practice	
YEAR 1 Sem 2	CHM1022 Chemistry 2*	Science minor	BMS1132 The molecular basis of life	
YEAR 2 Sem 1	CHM2911 Inorganic and organic chemistry	One of: SCI1020, SCI1022, STA1010, MTH1020, MTH1030, MTH1035, MTH1110*	BMS1121 Biomedicine and global challenges	BMS2121 Integrated metabolism: Regulation, disease and therapeutics
YEAR 2 Sem 2	CHM2922 Spectroscopy and analytical chemistry	SCI1000 Science communication to influence change (Can be taken in either semester one or two)	BMS1142 Biomedical data and population health	BMS2142 Genetics and biochemical basis of disease
YEAR 3 Sem 1	CHM3930 Medicinal chemistry	Science minor	BMS2111 Human structure and function	
YEAR 3 Sem 2	CHM2942 Biological chemistry	Science minor	BMS2132 Bugs, drugs and immunity in health and disease	
YEAR 4 Sem1	CHM3941 Advanced inorganic chemistry	Science elective	BMS3111 Biomedical innovations for global health challenges	
YEAR 4 Sem 2	CHM3972 Sustainable chemistry	Science elective	BMS3122 Biomedical research translation	Level 3 elective

*Advanced chemistry units CHM1051 and CHM1052 available to students who obtained a study score >=37 in VCE Chemistry units 3 and 4 or an ATAR >=90 (or equivalent).

**There are a range of first year mathematics units available. Please refer to the level one science unit guide for additional information.

Source: *Monash University Handbook*
CRICOS Provider Number: 00008C

While the information provided herein was correct at the time of viewing and/or printing, Monash University reserves the right to alter procedures, fees and regulations should the need arise. Students should carefully read all official correspondence, other sources of information for students and the official university noticeboards to be aware of changes to the information contained herein. The inclusion in a publication of details of a course in no way creates an obligation on the part of the university to teach it in any given year, or to teach it in the manner described. The university reserves the right to discontinue or vary courses at any time without notice. Students should always check with the relevant faculty officers when planning their courses. Some courses and units are described which may alter or may not be offered due to insufficient enrolments or changes to teaching personnel.