

3181 Bachelor of Vision Science (BVisSci) Program Structure

Year/ Stage 1

Term 1

BABS1201 Molecules, Cells and Genes (6UoC)
MATH1031 Mathematics for Life Sciences (6UoC) / MATH1131 Mathematics 1A (6UoC) / MATH1141 Higher Mathematics 1A (6UoC)
VISN1101 Seeing the World: Perspectives from Vision Science (6UoC)

Term 2

CHEM1011 Chemistry 1A: Atoms, Molecules and Energy (6UoC)
VISN1111 Geometrical and Physical Optics (6UoC)

Term 3

PHYS1111 Fundamentals of Physics (6UoC) / PHYS1121 Physics 1A (6UoC)/ PHYS1131 Higher Physics 1A (6UoC)
CHEM1829 Biological Chemistry for Optometry Students (6UoC)
VISN1221 Visual Optics (6UoC)

Year/ Stage 2

Term 1

ANAT2111 Introductory Anatomy (6UoC)
PHSL2101 Physiology 1A (6UoC)
6UoC of General Education

Term 2

OPTM2233 Optical Dispensing (6UoC)
PHSL2201 Physiology 1B (6UoC)
VISN2111 Ocular Anatomy and Physiology (6UoC)

Term 3

OPTM2133 The Clinical Environment (6UoC)
VISN2211 Organisation and Function of the Visual System (6UoC)

Year/ Stage 3

Term 1

OPTM3105 Disease Processes of the Eye 1 (6UoC)
OPTM3201 Ocular Imaging & Applied Vision Science (6UoC)
VISN3111 Development and Aging of the Visual System (6UoC)

Term 2

OPTM3205 Disease Processes of the Eye 2 (6UoC)
OPTM3133 Vision Science in the Consulting Room (6UoC)
PHAR3306 Pharmacology for Optometry (6UoC)

Term 3

OPTM3233 Working in Clinical Contexts (6UoC)
6UoC of General Education