

Bachelor of Vision Science 3181 Full Time - T1 2026 START

Program: Vision Science [3181]

Year 1 Term 1

Course or Activity	Prerequisites	Credits
BABS1201 Molecules, Cells and Genes		6
VISN1101 Seeing the World: Perspectives from Vision Science		6
<i>MATH1031 or MATH1131 or MATH1141</i>		6

Year 1 Term 2

Course or Activity	Prerequisites	Credits
CHEM1011 Chemistry 1A: Atoms, Molecules and Energy		6
VISN1111 Geometrical and Physical Optics		6

Year 1 Term 3

Course or Activity	Prerequisites	Credits
CHEM1829 Biological Chemistry for Optometry Students	CHEM1011	6
VISN1221 Visual Optics	VISN1111	6
<i>PHYS1111 or PHYS1121 or PHYS1131</i>		6

Year 2 Term 1

Course or Activity	Prerequisites	Credits
ANAT2111 Introductory Anatomy	PHSL2101, BABS1201, VISN1101	6
PHSL2101 Physiology 1A	BABS1201	6
<i>General Education</i>		6

Year 2 Term 2

Course or Activity	Prerequisites	Credits
OPTM2233 Optical Dispensing	VISN1111, VISN1221	6
PHSL2201 Physiology 1B	PHSL2101	6
VISN2111 Ocular Anatomy and Physiology	PHSL2101, ANAT2111, VISN1101	6

Year 2 Term 3

Course or Activity	Prerequisites	Credits
OPTM2133 The Clinical Environment	VISN1111, VISN2111, VISN1101, VISN1221	6
VISN2211 Organisation and Function of the Visual System	VISN2111	6

Year 3 Term 1

Course or Activity	Prerequisites	Credits
OPTM3105 Disease Processes of the Eye 1	VISN2111	6
OPTM3201 Ocular Imaging and Applied Vision Science	VISN2111	6
VISN3111 Development and Aging of the Visual System	VISN2211	6

Year 3 Term 2

Course or Activity	Prerequisites	Credits
OPTM3133 Vision Science in the Consulting Room	OPTM2133	6
OPTM3205 Disease Processes of the Eye 2	OPTM3105	6
PHAR3306 Foundations of Pharmacology and Therapeutics	PHSL2201	6

Year 3 Term 3

Course or Activity	Prerequisites	Credits
OPTM3233 Working in Clinical Contexts	OPTM3133	6
<i>General Education</i>		6

*Lock: Students are required to take these courses within the specified semester