

Doctor of Optometry [OD] prerequisites

Country	Institution	Subject / Course Code	Subject / Course Name	OD Approved / Not approved
Australia	Australian National University	Biochemistry and Nutrition	BIOL2171	Approved
Australia	Australian National University	Cell Physiology in Health and Disease	BIOL2174	Approved
Australia	Australian National University	General Microbiology	BIOL2142	Approved
Australia	Australian National University	Genes: Replication and Expression	BIOL2161	Approved
Australia	Australian National University	Genomics and its Applications	BIOL3161	Approved
Australia	Australian National University	Human Skeletal Analysis	BIAN3015	Approved
Australia	Australian National University	Introductory Human Anatomy	BIOL2176	Approved
Australia	Australian National University	Molecular Gene Technology	BIOL2162	Approved
Australia	Australian National University	Molecular Immunology	BIOL3144	Approved
Australia	Australian National University	Parasitology	BIOL3142	Approved
Australia	Australian National University	Principles of Genetics	BIOL2151	Approved
Australia	Bond University	Human Anatomy II	BMED11-223	Approved
Australia	Bond University	Medical and Molecular Genetics	BMED11-207	Approved
Australia	Bond University	Microbiology	BMED11-206	Approved
Australia	Bond University	Molecular Biology	BMED13-214	Approved
Australia	Bond University	Human Organ Systems 2	BMED12-114	Not Approved
Australia	Curtin University	Anatomy 231	7671	Approved
Australia	Curtin University	Anatomy 232	7689	Approved
Australia	Curtin University	Anatomy and Pathology 551	303048	Approved
Australia	Curtin University	Anatomy and Pathology 552	303187	Approved
Australia	Curtin University	Biochemistry 233	311406	Approved
Australia	Curtin University	Biochemistry 234	311425	Approved
Australia	Curtin University	Environmental Physiology 331	301289	Approved
Australia	Curtin University	Human Development 332	301290	Approved
Australia	Curtin University	Molecular Genetics 233	311420	Approved
Australia	Curtin University	Physics 115	304741	Approved
Australia	Curtin University	Physiology 231	8472	Approved
Australia	Curtin University	Physiology 232	8846	Approved
Australia	Curtin University	Reproductive Biology and Technology 332	301300	Approved

Last updated: 16/01/2024

Page 1 of 19

Next update: 16/04/2024

Doctor of Optometry [OD] prerequisites

Country	Institution	Subject / Course Code	Subject / Course Name	OD Approved / Not approved
Australia	Curtin University	Work Physiology 331	301301	Approved
Australia	Curtin University	Brain and Behaviour	BIOL1002	Not Approved
Australia	Curtin University	Human Structure and Function	HUMB1000	Not Approved
Australia	Deakin University	Advanced Topics in Biomedical Science	SLE323	Approved
Australia	Deakin University	Anatomy and Physiology	SLE221	Approved
Australia	Deakin University	Biochemical Metabolism (B, G)	SLE222	Approved
Australia	Deakin University	Biochemistry (B, G)	SLE212	Approved
Australia	Deakin University	Genetic and Genomics	SLE254	Approved
Australia	Deakin University	Health Psychology	HPS226	Approved
Australia	Deakin University	Integrated Human Physiology (B, S)	HSE208	Approved
Australia	Deakin University	Medical Microbiology and Immunology	SLE334	Approved
Australia	Deakin University	Microbiology	SLE234	Approved
Australia	Deakin University	Molecular Basis of Disease	SLE346	Approved
Australia	Deakin University	Molecular Cell Biology	SLE206	Approved
Australia	Deakin University	Principles of Physiology	SLE211	Approved
Australia	Deakin University	Toxicology	SLE312	Approved
Australia	Deakin University	Chemical Hazards	SLE311	Not Approved
Australia	Deakin University	Chemical Systems	SLE235	Not Approved
Australia	Deakin University	Chemistry the Enabling Science	SLE210	Not Approved
Australia	Deakin University	Exercise Physiology	HSE201	Not Approved
Australia	Deakin University	Functional Human Anatomy	HSE102	Not Approved
Australia	Deakin University	Health Behaviour	HBS110	Not Approved
Australia	Deakin University	Human Structure and Function	HBS109	Not Approved
Australia	Deakin University	Nutritional Physiology	HSN211	Not Approved
Australia	Deakin University	Organic Chemistry	SLE214	Not Approved
Australia	Deakin University	Pest Plants and Animals	SLE310	Not Approved
Australia	Flinders University	Biochemistry	BIOL 2771	Approved
Australia	Flinders University	Foundations in Microbiology	BIOL3761	Approved
Australia	Flinders University	Fundamental Neuroscience	MMED2933	Approved

Last updated: 16/01/2024

Page 2 of 19

Next update: 16/04/2024

Doctor of Optometry [OD] prerequisites

Country	Institution	Subject / Course Code	Subject / Course Name	OD Approved / Not approved
Australia	Flinders University	Human Immunology and Infectious Diseases	MMED2935	Approved
Australia	Flinders University	Human Physiology	MMED 2931	Approved
Australia	Flinders University	Human Physiology	MMED2931	Approved
Australia	Flinders University	Medical Virology, Immunology and Immunopathogenesis	MMED3939	Approved
Australia	Flinders University	Molecular Biology	BIOL2772	Approved
Australia	Flinders University	Virology	BIOL2761	Approved
Australia	Flinders University	Introduction to Vision Science	OPTO1001	Approved
Australia	Flinders University	Ocular Anatomy and Physiology	OPTO2005	Approved
Australia	Flinders University	Human Musculoskeletal Anatomy	MMED 3941	Not Approved
Australia	Griffith University	Advanced Physiology	3014NSC	Approved
Australia	Griffith University	General Microbiology	2008BPS or 2008NSC	Approved
Australia	Griffith University	Human Physiology	2002BPS or 2002NSC	Approved
Australia	Griffith University	Integrated Systems Physiology	2012AHS	Approved
Australia	Griffith University	Integrated Systems Physiology	2012PES	Approved
Australia	Griffith University	Macromolecular & Cell Biochem	3016MSC	Approved
Australia	Griffith University	Structural Biochememistry	2008MSC	Approved
Australia	Griffith University	Systems Microbiology	2010BPS	Approved
Australia	James Cook University	Anatomy and Physiology for Speech Pathology 1	BM1051	Not Approved
Australia	James Cook University	Anatomy and Physiology for Speech Pathology 2	BM1052	Not Approved
Australia	La Trobe University	Advanced Biochemistry and Medical Sciences Internship	MED3PRJ	Approved
Australia	La Trobe University	Advanced Biochemistry and Medical Sciences Laboratory Course	MED3LAB	Approved
Australia	La Trobe University	Advanced Physiology A: Pathphysiol. And Pharmacol.	HBS3APA	Approved
Australia	La Trobe University	Advanced Physiology B: Pathphysiol. And Pharmacol.	HBS3APB	Approved
Australia	La Trobe University	Advanced Topics in Biochemistry and Cell Biology	BCH3ATB	Approved
Australia	La Trobe University	Advanced Topics in Biochemistry and Molecular Biology	BCH3BMA	Approved
Australia	La Trobe University	Advanced Topics in Med. Sci. B	MED3MSB	Approved
Australia	La Trobe University	Advanced Topics in Medical Science A	MED3MSA	Approved
Australia	La Trobe University	Advanced Topics in Medical Science B	MED3ATB	Approved
Australia	La Trobe University	Anatomy: Lower Limb	HBS2ALL	Approved

Last updated: 16/01/2024

Page 3 of 19

Next update: 16/04/2024

Doctor of Optometry [OD] prerequisites

Country	Institution	Subject / Course Code	Subject / Course Name	OD Approved / Not approved
Australia	La Trobe University	Anatomy: Trunk and Upper Limb	HBS2ATL	Approved
Australia	La Trobe University	Animal Physiology	ZOO2AP	Approved
Australia	La Trobe University	Applications in Biomedical Sciences	MED3ABS	Approved
Australia	La Trobe University	Binocular Vision	ORT21BIN	Approved
Australia	La Trobe University	Binocular Vision	ORT2BIV	Approved
Australia	La Trobe University	Binocular Vision and Refraction	ORT3BVR	Approved
Australia	La Trobe University	Biochemistry and Molecular Biology 2B	BCH2BMB	Approved
Australia	La Trobe University	Biochemistry and Molecular Biology A	BCH2BMA	Approved
Australia	La Trobe University	Biochemistry and Systems Biology	BCH3BSB	Approved
Australia	La Trobe University	Clinical Anatomy and Neurosciences	HBS2CAN	Approved
Australia	La Trobe University	Ecological Genetics and Evolution	GEN2EGE	Approved
Australia	La Trobe University	Eye Movement Control and Dysfunction	ORT5EMC	Approved
Australia	La Trobe University	Human Anatomy A	HBS2HAA	Approved
Australia	La Trobe University	Human Anatomy B	HBS2HAB	Approved
Australia	La Trobe University	Human Physiology A	HBS2HPA	Approved
Australia	La Trobe University	Human Physiology B	HBS2HPB	Approved
Australia	La Trobe University	Human Physiology Practicum A	HBS2PPA	Approved
Australia	La Trobe University	Human Physiology Practicum B	HBS2PPB	Approved
Australia	La Trobe University	Human Physiology Theory A	HBS2PTA	Approved
Australia	La Trobe University	Human Physiology Theory B	HBS2PTB	Approved
Australia	La Trobe University	Incomitant Strabismus	ORT3INS	Approved
Australia	La Trobe University	Incomitant Strabismus	ORT5INC OR ORT3INS	Approved
Australia	La Trobe University	Introduction to Biochemistry and Molecular Biology	BCH2IBM	Approved
Australia	La Trobe University	Introduction to Biomedical Science	MED2BMS	Approved
Australia	La Trobe University	Introductory Microbiology	MIC2MI	Approved
Australia	La Trobe University	Medical and Veterinary Microbiology	MIC2MMV	Approved
Australia	La Trobe University	Medical Statistics	STA2AMS	Approved
Australia	La Trobe University	Metabolic Biochemistry and Cell Biology	BCH2MBC	Approved
Australia	La Trobe University	Molecular Genetics	GEN2MHG	Approved

Last updated: 16/01/2024

Page 4 of 19

Next update: 16/04/2024

Doctor of Optometry [OD] prerequisites

Country	Institution	Subject / Course Code	Subject / Course Name	OD Approved / Not approved
Australia	La Trobe University	Neuro-ophthalmic Disorders A	ORT22NEU	Approved
Australia	La Trobe University	Neuro-ophthalmology and Eye Movement Control	ORT4NEM OR ORT3NEO	Approved
Australia	La Trobe University	Neuro-ophthalmology	ORT4NOP	Approved
Australia	La Trobe University	Neurosciences A	HBS21NEU	Approved
Australia	La Trobe University	Ocular Pathology and Microbiology	ORT30PM	Approved
Australia	La Trobe University	Ocular Physiology & Vision Science	ORT2PVS	Approved
Australia	La Trobe University	Ophthalmic Investigation and Diagnosis	ORT4OID	Approved
Australia	La Trobe University	Ophthalmic Management and Therapeutics	ORT5OMT OR ORT3OMT	Approved
Australia	La Trobe University	Ophthalmic Pharmacology	ORT4OPP	Approved
Australia	La Trobe University	Optics & Refractive State	ORT2ORS	Approved
Australia	La Trobe University	Organisation and Function of Cells and Organisms	BIO1OF	Approved
Australia	La Trobe University	Organs and Organ Systems	BIO100S	Approved
Australia	La Trobe University	Pathophysiology and Pharmacology	HBS3PAP	Approved
Australia	La Trobe University	Vision Science	ORT2VIS	Approved
Australia	La Trobe University	Drug Use and Addictive Behaviour	PHE3DUB	Not Approved
Australia	La Trobe University	Understanding and Treating Autism Spectrum Disorders	PSYASD	Not Approved
Australia	Macquarie University	Human Health and Disease Processes	MEDI2005	Approved
Australia	Macquarie University	Advanced Clinical Science	MEDI304	Approved
Australia	Macquarie University	Advanced Human Physiology	BIOL3761	Approved
Australia	Macquarie University	Anatomy of the head, neck and trunk	ANAT2003	Approved
Australia	Macquarie University	Biochemistry	CBMS223	Approved
Australia	Macquarie University	Biochemistry and Cell Biology	CBMS337	Approved
Australia	Macquarie University	Cardiorespiratory 1	MEDI201	Approved
Australia	Macquarie University	Cardiorespiratory 2	MEDI301	Approved
Australia	Macquarie University	Clinical Neuroscience	MEDI3301	Approved
Australia	Macquarie University	Experimental Design and Data Analysis for Biology	BIOL235	Approved
Australia	Macquarie University	Genetics	BIOL206	Approved
Australia	Macquarie University	Genetics and Genomics in Medicine	MEDI219	Approved
Australia	Macquarie University	Human cell and Molecular Biology	MEDI2200	Approved

Last updated: 16/01/2024

Page 5 of 19

Next update: 16/04/2024

Doctor of Optometry [OD] prerequisites

Country	Institution	Subject / Course Code	Subject / Course Name	OD Approved / Not approved
Australia	Macquarie University	Human Genetics Theory	BIOL345	Approved
Australia	Macquarie University	Human Health and Disease Processes	MEDI2005	Approved
Australia	Macquarie University	Immunobiology	BIOL367	Approved
Australia	Macquarie University	Microbiology	CBMS215	Approved
Australia	Macquarie University	Molecular Biology	CBMS224	Approved
Australia	Macquarie University	Molecular Biology and Genomics	CBMS336	Approved
Australia	Macquarie University	Musculoskeletal System	MEDI203	Approved
Australia	Macquarie University	Nervous System	MEDI2300	Approved
Australia	Macquarie University	Neuroscience	MEDI3300	Approved
Australia	Macquarie University	Neuroscience 1	MEDI204	Approved
Australia	Macquarie University	Neuroscience 2	MEDI303	Approved
Australia	Macquarie University	Pharmacology Fundamentals	MEDI2004	Approved
Australia	Macquarie University	Renal and Alimentary 1	MEDI202	Approved
Australia	Macquarie University	Renal and Alimentary 2	MEDI302	Approved
Australia	Macquarie University	Renal, Reproductive and Endocrine Systems	MEDI2102	Approved
Australia	Macquarie University	Translational Biology and Genomics	MEDI2200	Approved
Australia	Macquarie University	Translational Biology and Genomics - Session 2	MEDI3200	Approved
Australia	Macquarie University	Alimentary System, Nutrition and Metabolism	MEDI2103	Not Approved
Australia	Macquarie University	Animal Behaviour	BBE200	Not Approved
Australia	Macquarie University	Biomechanics of Human Movement	PHTY3001	Not Approved
Australia	Macquarie University	Ecology	BIOL227	Not Approved
Australia	Macquarie University	Freshwater Ecology	BIOL362	Not Approved
Australia	Macquarie University	Introduction to Marine Science	MAR201	Not Approved
Australia	Macquarie University	Marine Birds and Mammals	BIOL372	Not Approved
Australia	Macquarie University	Marine Ecology	BIOL373	Not Approved
Australia	Macquarie University	Marine Science Project	MAR303	Not Approved
Australia	Macquarie University	Musculoskeletal System	MEDI2100	Not Approved
Australia	Macquarie University	Palaeontology	BIOL261	Not Approved
Australia	Macquarie University	Reef Evolution and Dynamics	BIOL379	Not Approved

Last updated: 16/01/2024

Page 6 of 19

Next update: 16/04/2024

Doctor of Optometry [OD] prerequisites

Country	Institution	Subject / Course Code	Subject / Course Name	OD Approved / Not approved
Australia	Monash University	Biochemistry and Molecular Biology	PAC2151	Approved
Australia	Monash University	Biochemistry of Human Function	BMS2021	Approved
Australia	Monash University	Biomedical Basis of Disease	BMS3042	Approved
Australia	Monash University	Biomedical Chemistry	BMS1011	Approved
Australia	Monash University	Body Systems	BMS2031	Approved
Australia	Monash University	Body Systems Physiology	PHY2021	Approved
Australia	Monash University	Clinical and Experi. Cardiovasc. Physiol.	PHY3171	Approved
Australia	Monash University	Clinical Immunopathology	IMM3042	Approved
Australia	Monash University	Disease-Focused Pharmacology	BPS3011	Approved
Australia	Monash University	Early Human Development from Cells to Tissues	DEV2011	Approved
Australia	Monash University	Human Genetics	BMS2042	Approved
Australia	Monash University	Integrative Neuroscience	PHY3012	Approved
Australia	Monash University	Introduction to Bioinformatics	BMS2062	Approved
Australia	Monash University	Introduction to the Health System	BME3032	Approved
Australia	Monash University	Microbes in Health and Disease	BMS2052	Approved
Australia	Monash University	Molecular Biology and the Cell	MCB2011	Approved
Australia	Monash University	Molecular Biology: Gene Technology and its Application	MOL2022	Approved
Australia	Monash University	Molecular Biology: Genes and Their Expression	MOL2011	Approved
Australia	Monash University	Molecular Medicine and Biotechnology	BMS3021	Approved
Australia	Monash University	Muscle and Exercise	PHY3072	Approved
Australia	Monash University	Neuro and Endocrine Pharmacology	PHA3032	Approved
Australia	Monash University	Neuroscience of Sensation, Brain and Movement	PHY2011	Approved
Australia	Monash University	Physiology I	PSC1081	Approved
Australia	Monash University	Physiology II	PSC1082	Approved
Australia	Monash University	Physiology of Human Health	PHY2032	Approved
Australia	Monash University	Plant and Cellular Biotechnology	BIO3610	Approved
Australia	Monash University	Principles of Organ and Body Design	DEV2022	Approved
Australia	Monash University	Sensation and Movement	PHY3111	Approved
Australia	Monash University	Sex, Reproduction and Society	PHY3181	Approved

Last updated: 16/01/2024

Page 7 of 19

Next update: 16/04/2024

Doctor of Optometry [OD] prerequisites

Country	Institution	Subject / Course Code	Subject / Course Name	OD Approved / Not approved
Australia	Monash University	Structure and Function of Cellular Biomolecules	BCH2011	Approved
Australia	Monash University	Structure of the Human Body	BMS2011	Approved
Australia	Monash University	Systems Physiology	PAC1132	Approved
Australia	Monash University	Human Physiology II: Body Systems	BPS1012	Not Approved
Australia	Queensland University of Technology	Biochemistry and Molecular Biology	LQB381	Approved
Australia	Queensland University of Technology	Bioscience 3	LSB382	Approved
Australia	Queensland University of Technology	Clinical Immunology	LQB387	Approved
Australia	Queensland University of Technology	Human Anatomy	LSB255	Approved
Australia	Queensland University of Technology	Introduction to Clinical Therapeutics for Health	CSB601	Approved
Australia	Queensland University of Technology	Molecular and cellular regulation	LQB383	Approved
Australia	Queensland University of Technology	Pathology	LSB365	Approved
Australia	Queensland University of Technology	Bioscience 1	LSB381	Not Approved
Australia	Queensland University of Technology	Understanding Disease Concepts	LSB111	Not Approved
Australia	RMIT University	Advanced Clinical Biochemistry 1	ONPS2342	Approved
Australia	RMIT University	Advanced Clinical Biochemistry 2	ONPS2362	Approved
Australia	RMIT University	Advanced Haematology 1	MEDS2112	Approved
Australia	RMIT University	Advanced Haematology 2	MEDS2114	Approved
Australia	RMIT University	Biochemistry and Molecular Biology 2	BIOL1181	Approved
Australia	RMIT University	Clinical Biochemistry	ONPS2340	Approved
Australia	RMIT University	Clinical Biochemistry 2	BIOL2139	Approved
Australia	RMIT University	Developmental and Cell Biology	BIOL2319	Approved
Australia	RMIT University	General Pathology	MEDS1075	Approved
Australia	RMIT University	Human Physiology 1: Body Systems	BIOL2043	Approved
Australia	RMIT University	Human Physiology 2: Body Systems	BIOL2044	Approved
Australia	RMIT University	Human Structure and Function 1	BIOL2280	Approved
Australia	RMIT University	Medical Microbiology	ONPS2118	Approved
Australia	RMIT University	Microbiology 1	SCB200	Approved
Australia	RMIT University	Advanced Bioinformatics	SCB240	Not Approved
Australia	RMIT University	Animal Diversity	SCB301	Not Approved

Last updated: 16/01/2024

Page 8 of 19

Next update: 16/04/2024

Doctor of Optometry [OD] prerequisites

Country	Institution	Subject / Course Code	Subject / Course Name	OD Approved / Not approved
Australia	RMIT University	Biochemistry and Molecular Biology	BIOL1181	Not Approved
Australia	RMIT University	Cell Structure and Function	SCB110	Not Approved
Australia	RMIT University	Ecology	SCB305	Not Approved
Australia	RMIT University	Ecotoxicology	SCB303	Not Approved
Australia	RMIT University	Science Fiction Science Fact	SCI302	Not Approved
Australia	RMIT University	The Professional Scientist	SCI301	Not Approved
Australia	Swinburne University of Technology	Biochemistry of Genes and Proteins	BCH20001	Approved
Australia	Swinburne University of Technology	Introduction to Biochemistry	BCH20002	Approved
Australia	Swinburne University of Technology	Concepts of Biotechnology	BIO10003	Not Approved
Australia	University of Adelaide	Advanced Systems Physiology	PHYSIOL 3000	Approved
Australia	University of Adelaide	Applied Clinical Anatomy	109008/ANAT SC 3003	Approved
Australia	University of Adelaide	Applied Clinical Anatomy	ANAT SC 3003	Approved
Australia	University of Adelaide	FUNCTIONAL HUMAN ANATOMY II	ANAT SC 2200	Approved
Australia	University of Adelaide	Human Biology IB	102130/ANAT SC 1103	Approved
Australia	University of Adelaide	Integrated and Applied Systems Physiology	PHYSIOL 3103	Approved
Australia	University of Adelaide	Musculoskeletal Anatomy	109007/ANAT SC 2009	Approved
Australia	University of Adelaide	Neurobiology III	PHYSIOL 3001	Approved
Australia	University of Adelaide	Physiology IIA	104292/PHYSIOL 2510	Approved
Australia	University of Adelaide	Physiology IIA: Heart, Lung & Neuromuscular Systems	PHYSIOL 2510	Approved
Australia	University of Adelaide	Physiology IIB: Systems and Homeostasis	PHYSIOL 2520	Approved
Australia	University of Adelaide	Foundations of Chemistry IB	007312/CHEM 1201	Not Approved
Australia	University of Adelaide	Human Motor Behaviour and Learning	HLTH SC 3201	Not Approved
Australia	University of Melbourne	Advanced Human Physiology	PHYS30010	Approved
Australia	University of Melbourne	Advanced Techniques in Molecular Science	BCMC30010	Approved
Australia	University of Melbourne	Anatomy and Physiology for Bioengineering	BMEN20002	Approved
Australia	University of Melbourne	Animal Structure and Function	ZOOL20005	Approved
Australia	University of Melbourne	Applied Animal Physiology	DASC20010	Approved
Australia	University of Melbourne	Basic Principles of Pathology	531201	Approved
Australia	University of Melbourne	Biochemical Regulation of Cell Function	BCMB20003	Approved

Last updated: 16/01/2024

Page 9 of 19

Next update: 16/04/2024

Doctor of Optometry [OD] prerequisites

Country	Institution	Subject / Course Code	Subject / Course Name	OD Approved / Not approved
Australia	University of Melbourne	Biochemistry and Molecular Biology	BCMB20002	Approved
Australia	University of Melbourne	Biological Psychology	512225 / PSYC20006	Approved
Australia	University of Melbourne	Biomechanical Physics and Computation	BMEN20001	Approved
Australia	University of Melbourne	Biomedicine: Molecule to Malady	BIOM30002	Approved
Australia	University of Melbourne	Biotechnology	BTCH20002	Approved
Australia	University of Melbourne	Cells, Tissues and Organs	CEDB20002	Approved
Australia	University of Melbourne	Comparative Animal Physiology	ZOOL20006	Approved
Australia	University of Melbourne	Developmental Neurobiology	NEUR30005	Approved
Australia	University of Melbourne	Drugs Affecting the Nervous System	PHRM30002	Approved
Australia	University of Melbourne	Drugs in Biomedical Experiments	PHRM30009	Approved
Australia	University of Melbourne	Drugs: From Discovery to Market	PHRM30008	Approved
Australia	University of Melbourne	Experimental Microbiology	MIIM20003	Approved
Australia	University of Melbourne	Experimental Physiology	536222	Approved
Australia	University of Melbourne	Experiments in Genetics	GENE20003	Approved
Australia	University of Melbourne	Exploring Human Disease	PATH2001	Approved
Australia	University of Melbourne	Frontiers in Biomedicine	BIOM30001	Approved
Australia	University of Melbourne	Functional Genomics and Bioinformatics	BCMB30002	Approved
Australia	University of Melbourne	Fundamentals of Cell Biology	CEDB20003	Approved
Australia	University of Melbourne	Fundamentals of Pharmacology	534201	Approved
Australia	University of Melbourne	Genes and Genomes	GENE20002	Approved
Australia	University of Melbourne	Human Locomotor Systems	ANAT30007	Approved
Australia	University of Melbourne	Human Structure and Function	BIOM20002	Approved
Australia	University of Melbourne	Integrative Human Physiology	PHYS20008	Approved
Australia	University of Melbourne	Introductory Neuroscience	516209	Approved
Australia	University of Melbourne	Mechanisms of Human Disease	PATH30001	Approved
Australia	University of Melbourne	Microbes, Infections and Responses	MIIM20002	Approved
Australia	University of Melbourne	Molecular and Cellular Biomedicine	BIOM20001	Approved
Australia	University of Melbourne	Neurophysiology: Neurons and Circuits	NEUR30002	Approved
Australia	University of Melbourne	Neuroscience: Systems & Higher Functions	516305	Approved

Last updated: 16/01/2024

Page 10 of 19

Next update: 16/04/2024

Doctor of Optometry [OD] prerequisites

Country	Institution	Subject / Course Code	Subject / Course Name	OD Approved / Not approved
Australia	University of Melbourne	Physiology: Adapting to Challenges	PHYS30012	Approved
Australia	University of Melbourne	Physiology: Control of Body Function	536211	Approved
Australia	University of Melbourne	Principles of Genetics	GENE20001	Approved
Australia	University of Melbourne	Principles of Human Structure	ANAT20006	Approved
Australia	University of Melbourne	Principles of Microbiology & Immunology	MIIM20001	Approved
Australia	University of Melbourne	Principles of Neuroscience	NEUR30003	Approved
Australia	University of Melbourne	Principles of Physiology	PHYS90007	Approved
Australia	University of Melbourne	Protein Structure and Function	BCMB30001	Approved
Australia	University of Melbourne	Research Based Physiology	PHYS20009	Approved
Australia	University of Melbourne	Sensorimotor Control Systems	PHTY20004	Approved
Australia	University of Melbourne	Techniques in Molecular Science	BCMB20005	Approved
Australia	University of Melbourne	Topics in Animal Health	DASC20013	Approved
Australia	University of Melbourne	Viscera and Visceral Systems	ANAT30008	Approved
Australia	University of Melbourne	Visual Neuroscience	OPTO30007	Approved
Australia	University of New South Wales	Cell Biology	ANAT3231	Approved
Australia	University of New South Wales	Functional Anatomy 1	ANAT3131	Approved
Australia	University of New South Wales	Functional Anatomy 2	ANAT3141	Approved
Australia	University of New South Wales	Histology: Basic and Systematic	ANAT2241	Approved
Australia	University of New South Wales	Human Physiology A	PHSL2501	Approved
Australia	University of New South Wales	Human Physiology B	PHSL2502	Approved
Australia	University of New South Wales	Introductory Anatomy	ANAT2111	Approved
Australia	University of New South Wales	Introductory Pharmacology and Toxicology	PHPH2011	Approved
Australia	University of New South Wales	Microbiology 1	MICR2011	Approved
Australia	University of New South Wales	Molecular and Cellular Neuroscience	NEUR3121	Approved
Australia	University of New South Wales	Neuroanatomy 1	ANAT3411	Approved
Australia	University of New South Wales	Neurophysiology	NEUR3221	Approved
Australia	University of New South Wales	Perspectives in Medical Science 2	SCIF2220	Approved
Australia	University of New South Wales	Physiology 1A	PHSL2101	Approved
Australia	University of New South Wales	Physiology 1B	PHSL2201	Approved

Last updated: 16/01/2024

Page 11 of 19

Next update: 16/04/2024

Doctor of Optometry [OD] prerequisites

Country	Institution	Subject / Course Code	Subject / Course Name	OD Approved / Not approved
Australia	University of New South Wales	Principles of Molecular Biology (Advanced)	BIOC2201	Approved
Australia	University of New South Wales	Processes in Disease	PATH2201	Approved
Australia	University of New South Wales	Processes in Disease for Health & Exercise Science	PATH2202	Approved
Australia	University of Notre Dame	Human Genetics	BMS340	Approved
Australia	University of Notre Dame	Immunology	HLTH3100	Approved
Australia	University of Notre Dame	Infectious Diseases	BMS325	Approved
Australia	University of Notre Dame	Neuroscience	BMS345	Approved
Australia	University of Notre Dame	Pathology	HLTH3200	Approved
Australia	University of Queensland	Advanced Immunology	BIOL3003	Approved
Australia	University of Queensland	Biochemistry & Molecular Biology	BIOC2000	Approved
Australia	University of Queensland	Biochemistry of Metabolism in Health and Disease	BIOC3006	Approved
Australia	University of Queensland	Biochemistry: Molecular Components of Cells	BIOC2012	Approved
Australia	University of Queensland	Biomedical Science	BIOM3015	Approved
Australia	University of Queensland	Cell Structure & Function	BIOL2200	Approved
Australia	University of Queensland	Ecology of Disease	BIOL3002	Approved
Australia	University of Queensland	Genetics	BIOL2202	Approved
Australia	University of Queensland	Human Anatomy	BIOM2019	Approved
Australia	University of Queensland	Human Anatomy	BIOM2020	Approved
Australia	University of Queensland	Human Biomedical Anatomy	BIOM3002	Approved
Australia	University of Queensland	Human Endocrinology	BIOM3001	Approved
Australia	University of Queensland	Human Histology and Embryology	BIOM2034	Approved
Australia	University of Queensland	Human Physiology	BIOM2007	Approved
Australia	University of Queensland	Immunology and Infectious Disease	BIOL2012	Approved
Australia	University of Queensland	Integrative Cell & Tissue Biology	BIOM2011	Approved
Australia	University of Queensland	Integrative Physiology	BIOM2008	Approved
Australia	University of Queensland	Introduction to Pathology	BIOM3043	Approved
Australia	University of Queensland	Microbiology & Immunology	MICR2000	Approved
Australia	University of Queensland	Molecular Systems Biology	BIOC3005	Approved
Australia	University of Queensland	Pharmacokinetics & Molecular Toxicology	BIOM3009	Approved

Last updated: 16/01/2024

Page 12 of 19

Next update: 16/04/2024

Doctor of Optometry [OD] prerequisites

Country	Institution	Subject / Course Code	Subject / Course Name	OD Approved / Not approved
Australia	University of Queensland	Principles of Pharmacology & Toxicology	BIOM2041	Approved
Australia	University of Queensland	Systems Physiology	BIOM2012	Approved
Australia	University of Queensland	Integrated Anatomy and Physiology	BIOM1052	Not Approved
Australia	University of South Australia	Biochemistry	BIOL 2014	Approved
Australia	University of South Australia	Genetics	BIOL 2016	Approved
Australia	University of South Australia	Immunology	BIOL 2037	Approved
Australia	University of South Australia	Pharmacokinetics and Biopharmaceutics	PHAR 2006	Approved
Australia	University of South Australia	Pharmacology 3	PHAR 2021	Approved
Australia	University of South Australia	Physiology	BIOL 2035	Approved
Australia	University of Sydney	Pathogenesis of Human Disease 1 (Advanced)	CPAT3901	Approved
Australia	University of Sydney	Binocular Vision	ORTH5040	Approved
Australia	University of Sydney	Biochemistry and Molecular Biology	MEDS2003	Approved
Australia	University of Sydney	Biochemistry and Molecular Biology (Advanced)	BCMB2901	Approved
Australia	University of Sydney	Biochemistry of Human Disease	BCMB3003	Approved
Australia	University of Sydney	Biological specimen preparation	MCAN5102	Approved
Australia	University of Sydney	Cardiac, Respiratory and Renal Function	BMED2803	Approved
Australia	University of Sydney	Cell Biology	BIOL2016	Approved
Australia	University of Sydney	Cell Structure and Function	BMED2801	Approved
Australia	University of Sydney	Cellular Foundations of Medical Science	BMED2401	Approved
Australia	University of Sydney	Comparative Primate Anatomy	ANAT2009	Approved
Australia	University of Sydney	Confocal and fluorescence microscopy	MCAN5101	Approved
Australia	University of Sydney	Cranial and cervical anatomy	ANAT3004	Approved
Australia	University of Sydney	Digestion, Absorption and Metabolism	BMED2804	Approved
Australia	University of Sydney	Disease in Society	BMED2808	Approved
Australia	University of Sydney	Drug Design and Development	PCOL3012	Approved
Australia	University of Sydney	Drug Discovery and Design A	PHAR2811	Approved
Australia	University of Sydney	Drug Discovery and Design B	PHAR2821	Approved
Australia	University of Sydney	Electron Microscopy	MCAN5006	Approved
Australia	University of Sydney	Eye Movement Disorders	ORTH5031	Approved

Last updated: 16/01/2024

Page 13 of 19

Next update: 16/04/2024

Doctor of Optometry [OD] prerequisites

Country	Institution	Subject / Course Code	Subject / Course Name	OD Approved / Not approved
Australia	University of Sydney	Genetics and Genomics (Advanced)	GEGE2901	Approved
Australia	University of Sydney	Hormones, reproduction and development	BMED2805	Approved
Australia	University of Sydney	Human Cellular Physiology: Theory	PHSI3005	Approved
Australia	University of Sydney	Human Molecular Cell Biology	BCHM3072	Approved
Australia	University of Sydney	Integrated Physiology A	PHSI2005	Approved
Australia	University of Sydney	International Health	HSBH3009	Approved
Australia	University of Sydney	Introductory microscopy and microanalysis	MCAN5005	Approved
Australia	University of Sydney	Key Concepts in Physiology	MEDS2001	Approved
Australia	University of Sydney	Key Concepts in Physiology (Advanced)	PHSI2907	Approved
Australia	University of Sydney	Materials preparation and microscopy	MCAN5103	Approved
Australia	University of Sydney	Microbes and Body Defences	BMED2807	Approved
Australia	University of Sydney	Microbes, Infection and Immunity	BMED2404	Approved
Australia	University of Sydney	Microbiology and Infection	PHAR2812	Approved
Australia	University of Sydney	Molecular and Cellular Immunology	IMMU3102	Approved
Australia	University of Sydney	Molecular Basis of Medical Sciences	BMED2802	Approved
Australia	University of Sydney	Musculoskeletal anatomy	ANAT3008	Approved
Australia	University of Sydney	Nerve and Muscle	BMED2402	Approved
Australia	University of Sydney	Neurological Ocular Disorders	ORTH5046	Approved
Australia	University of Sydney	Neuroscience: Motor systems and behaviour	NEUR3002	Approved
Australia	University of Sydney	Neuroscience: Special Senses	NEUR3001	Approved
Australia	University of Sydney	Ocular Pathology	ORTH5050	Approved
Australia	University of Sydney	Pathogenesis of human disease 1	CPAT3201	Approved
Australia	University of Sydney	Pathogenesis of human disease 2	CPAT3202	Approved
Australia	University of Sydney	Physiology for Pharmacy	PHSI2601	Approved
Australia	University of Sydney	Principles of Histology	ANAT2008	Approved
Australia	University of Sydney	Radiography Work Integrated Learning 4	MRTY3123	Approved
Australia	University of Sydney	Sensory and Motor Functions	BMED2806	Approved
Australia	University of Sydney	The Eye and Vision	ORTH2059	Approved
Australia	University of Sydney	Toxicology	PCOL3011	Approved

Last updated: 16/01/2024

Page 14 of 19

Next update: 16/04/2024

Doctor of Optometry [OD] prerequisites

Country	Institution	Subject / Course Code	Subject / Course Name	OD Approved / Not approved
Australia	University of Sydney	Visceral Anatomy	ANAT3007	Approved
Australia	University of Sydney	Proteins in Cells	BCMB2002	Approved
Australia	University of Sydney	Clinical Applications of Pharmacology	PCOL2022	Approved
Australia	University of Sydney	Neuropharmacology	PCOL3022	Approved
Australia	University of Sydney	Biomechanics of Human Movement	EXSS1018	Not Approved
Australia	University of Sydney	Body Systems: Structure and Function	BIOS1170	Not Approved
Australia	University of Sydney	Exercise Physiology for Clinicians	EXSS2027	Not Approved
Australia	University of Sydney	Functional Musculoskeletal Anatomy A	BIOS1168	Not Approved
Australia	University of Sydney	Functional Musculoskeletal Anatomy B	BIOS1169	Not Approved
Australia	University of Sydney	Fundamentals of Exercise Science	EXSS1032	Not Approved
Australia	University of Sydney	Human Biology	BIOL1003	Not Approved
Australia	University of Sydney	Human Cell Biology	BIOS1167	Not Approved
Australia	University of Sydney	Molecular Biology and Genetics (Intro)	MBLG1001	Not Approved
Australia	University of Sydney	Motor Control and Learning	EXSS2025	Not Approved
Australia	University of Sydney	Neuroscience	BIOS1171	Not Approved
Australia	University of Sydney	Structure, Function and Disease A	BIOS1155	Not Approved
Australia	University of Sydney	Structure, Function and Disease A	BIOS1155	Not Approved
Australia	University of Sydney	Structure, Function and Disease B	BIOS1158	Not Approved
Australia	University of Sydney	Structure, Function and Disease B	BIOS1158	Not Approved
Australia	University of Technology Sydney	Biochemistry, Genes and disease	91345	Approved
Australia	University of Technology Sydney	Clinical Bacteriology	91338	Approved
Australia	University of Technology Sydney	Epidemiology and Public Health Microbiology	91330	Approved
Australia	University of Technology Sydney	General Microbiology	91314	Approved
Australia	University of Technology Sydney	Haematology 2	91358	Approved
Australia	University of Technology Sydney	Human Pathophysiology	91239	Approved
Australia	University of Technology Sydney	Immunology 1	91401	Approved
Australia	University of Technology Sydney	Immunology 2	91359	Approved
Australia	University of Technology Sydney	Medical and Applied Physiology	91708	Approved
Australia	University of Technology Sydney	Medical and Diagnostic Biochemistry	91344	Approved

Last updated: 16/01/2024

Page 15 of 19

Next update: 16/04/2024

Doctor of Optometry [OD] prerequisites

Country	Institution	Subject / Course Code	Subject / Course Name	OD Approved / Not approved
Australia	University of Technology Sydney	Medical Devices and Diagnostics	91705	Approved
Australia	University of Technology Sydney	Medical Imaging	91403	Approved
Australia	University of Technology Sydney	Metabolic Biochemistry	91320	Approved
Australia	University of Technology Sydney	Molecular Biology 1	91132	Approved
Australia	University of Technology Sydney	Molecular Biology 2	91335	Approved
Australia	University of Technology Sydney	Neuroscience	91706	Approved
Australia	University of Technology Sydney	Pharmacology 1	91707	Approved
Australia	University of Technology Sydney	Pharmacology 2	91709	Approved
Australia	University of Technology Sydney	Physiological Systems	91703	Approved
Australia	University of Technology Sydney	Cell Biology and Genetics	91161	Not Approved
Australia	University of the Sunshine Coast	Contexts of Practice: Health alterations	NUR241	Approved
Australia	University of the Sunshine Coast	Anatomy and Physiology	HLT100	Not Approved
Australia	University of Western Australia	Advanced Neuroscience 1	NEUR3301	Approved
Australia	University of Western Australia	Advanced Neuroscience 2	NEUR3302	Approved
Australia	University of Western Australia	Applied and Environmental Microbiology	MICR3310	Approved
Australia	University of Western Australia	Biochemical Regulation of Cell Function	BIOC2002	Approved
Australia	University of Western Australia	Biochemical Regulation of Cell Function	BIOC2202	Approved
Australia	University of Western Australia	Biochemistry and Molecular Biology of the Cell	BIOC2001	Approved
Australia	University of Western Australia	Biological Anthropology: Human Adaptation and Variation	ANHB2215	Approved
Australia	University of Western Australia	Cells, Tissues and Development	ANHB3323	Approved
Australia	University of Western Australia	Cellular Biochemistry	BIOC3005	Approved
Australia	University of Western Australia	Cognitive Neuroscience	PSYC3317	Approved
Australia	University of Western Australia	Cognitive Psychology	PSYC2215	Approved
Australia	University of Western Australia	Comparative Neurobiology	ANIM3320	Approved
Australia	University of Western Australia	Human Biology: Applications and Investigations I	ANHB3310	Approved
Australia	University of Western Australia	Human Functional Anatomy	ANHB2213	Approved
Australia	University of Western Australia	Human Neurobiology	ANHB2217	Approved
Australia	University of Western Australia	Human Organs and Systems	ANHB2214	Approved
Australia	University of Western Australia	Human Reproduction	ANHB3316	Approved

Last updated: 16/01/2024

Page 16 of 19

Next update: 16/04/2024

Doctor of Optometry [OD] prerequisites

Country	Institution	Subject / Course Code	Subject / Course Name	OD Approved / Not approved
Australia	University of Western Australia	Human Structure and Development	ANHB2212	Approved
Australia	University of Western Australia	Human Structure and Function	ANHB3324	Approved
Australia	University of Western Australia	Introduction to Infectious Diseases and Immunology	MICR2209	Approved
Australia	University of Western Australia	Introductory Microbiology	MICR2208	Approved
Australia	University of Western Australia	Molecular Biology	BIOC3001	Approved
Australia	University of Western Australia	Molecular Genetics I	GENE2230	Approved
Australia	University of Western Australia	Neuroscience	NEUR3310	Approved
Australia	University of Western Australia	Omics- Global Approaches to Cell Functions	BIOC3003	Approved
Australia	University of Western Australia	Perception and Sensory Neuropsychology	PSYC3318	Approved
Australia	University of Western Australia	Physiology and Nutrition and Metabolism	PHYL3003	Approved
Australia	University of Western Australia	Physiology of Cardiovascular and Respiratory Systems	PHYL3002	Approved
Australia	University of Western Australia	Physiology of Cells	PHYL2002	Approved
Australia	University of Western Australia	Physiology of Human Body systems	PHYL2001	Approved
Australia	University of Western Australia	Physiology of Membranes, Msclcs and Signalling	PHYL3001	Approved
Australia	University of Western Australia	Principles of Inheritance	GENE2250	Approved
Australia	University of Western Australia	Structural and Functional Biochemistry	BIOC3002	Approved
Australia	University of Western Australia	Biological Chemistry	CHEM1004	Not Approved
Australia	University of Western Australia	Human Biology I: Becoming Human	ANHB1101	Not Approved
Australia	University of Western Australia	Human Biology II: Being Human	ANHB1102	Not Approved
Australia	University of Western Australia	Human Reproductive Biology	ANHB2216	Not Approved
Australia	University of Western Australia	Molecular Biology of the Cell	SCIE1106	Not Approved
Australia	University of Wollongong	Cardiorespiratory Physiology	MEDI313	Approved
Australia	University of Wollongong	Cell and Molecular Biology	BIOL340	Approved
Australia	University of Wollongong	Control Mechanisms Physiology	MEDI211	Approved
Australia	University of Wollongong	Ecophysiology	BIOL362	Approved
Australia	University of Wollongong	Fundamentals of Neuroscience	MEDI311	Approved
Australia	University of Wollongong	Immunity and Infection	BIOL341	Approved
Australia	University of Wollongong	Infection & Immunity'	BIOL321	Approved
Australia	University of Wollongong	Introduction to Pathophysiology	MEDI212	Approved

Last updated: 16/01/2024

Page 17 of 19

Next update: 16/04/2024

Doctor of Optometry [OD] prerequisites

Country	Institution	Subject / Course Code	Subject / Course Name	OD Approved / Not approved
Australia	University of Wollongong	Introductory Genetics	BIOL215	Approved
Australia	University of Wollongong	Molecular Cell Biology	BIOL320	Approved
Australia	University of Wollongong	Principles of Biochemistry	BIOL213	Approved
Australia	University of Wollongong	The Biochemistry of Energy and Metabolism	BIOL214	Approved
Australia	University of Wollongong	Regional Anatomy	MEDI310	Not Approved
Australia	Victoria University	Anatomy 2	HHA1272	Approved
Australia	Victoria University	Anatomy 3	HHA2171	Approved
Australia	Victoria University	Anatomy 3	HHA2173	Approved
Australia	Victoria University	Anatomy 4	HHA2272	Approved
Australia	Victoria University	Functional Anatomy 3	RBM2524	Approved
Australia	Victoria University	FUNDAMENTALS OF PARAMEDICINE 3	HFB2102	Approved
Australia	Victoria University	FUNDAMENTALS OF PARAMEDICINE 4	HFB2206	Approved
Australia	Victoria University	Human Physiology	RBM1174	Approved
Australia	Victoria University	PARAMEDIC SCIENCES 4	HFB2207	Approved
Australia	Victoria University	Anatomy and Physiology 1	HBM1001	Not Approved
Australia	Victoria University	Anatomy and Physiology 2	HBM1202	Not Approved
Australia	Victoria University	Functional Anatomy of the Limb	RBM1200	Not Approved
Australia	Victoria University	Functional Anatomy of the Trunk	RBM1100	Not Approved
Australia	Victoria University	Human Nutrition and Food	HPC1000	Not Approved
Australia	Victoria University	Human Physiology 1	RBM1518	Not Approved
Australia	Victoria University	Human Physiology 2	RBM1528	Not Approved
Australia	Western Sydney University	Advanced Cell Biology	300850	Approved
Australia	Western Sydney University	Advanced Physiology	300851	Approved
Australia	Western Sydney University	Advanced Physiology	301355	Approved
Australia	Western Sydney University	Biochemistry and Cell Biology	300936	Approved
Australia	Western Sydney University	Cell Biology	300816	Approved
Australia	Western Sydney University	Functional Proteins and Genes	300936	Approved
Australia	Western Sydney University	Genes, Genomics and Human Health	300820	Approved
Australia	Western Sydney University	Genetics	300845	Approved

Last updated: 16/01/2024

Page 18 of 19

Next update: 16/04/2024

Doctor of Optometry [OD] prerequisites

Country	Institution	Subject / Course Code	Subject / Course Name	OD Approved / Not approved
Australia	Western Sydney University	Genetics	300845	Approved
Australia	Western Sydney University	Human system physiology 1	301269	Approved
Australia	Western Sydney University	Human system physiology 2	301270	Approved
Australia	Western Sydney University	Neuroanatomy	300754	Approved
Australia	Western Sydney University	Neuroanatomy	300754	Approved
Australia	Western Sydney University	Anatomy of the thorax and abdomen	300894	Not Approved
Australia	Western Sydney University	Biodiversity	300802	Not Approved
Australia	Western Sydney University	Essential chemistry 2	300803	Not Approved
Australia	Western Sydney University	Intro to chemistry	300808	Not Approved
New Zealand	Massey University	Control of Metabolism	194.346	Approved
New Zealand	Massey University	Human Lifecycle Physiology	194.35	Approved
New Zealand	Massey University	Metabolic Biochemistry	122.233	Approved
New Zealand	Massey University	Physiological Control Systems	192.241	Approved
New Zealand	Massey University	Physiology of Mammalian Organ Systems	192.242	Approved
New Zealand	University of Auckland	Human Structure and Function	MEDSCI201	Approved
New Zealand	University of Auckland	Principles of Neuroscience	MEDSCI206	Approved
New Zealand	University of Auckland	Sensory Neuroscience: From Molecules to Disease	MEDSCI316	Approved
New Zealand	University of Auckland	The Physiology of Human Organ Systems	MEDSCI205	Approved
New Zealand	University of Otago	Microbes to Medicine	MICR221	Approved
New Zealand	University of Otago	Molecular, Cellular and Integrative Neurophysiology (I)	PHLS341	Approved
New Zealand	University of Otago	Neurobiology	ANAT242	Approved

Last updated: 16/01/2024

Page 19 of 19

Next update: 16/04/2024