



POSTGRADUATE PROGRAM COORDINATORS

Faculty of Sciences

Updated:
7/09/2020 16:20

SEMESTER	SUBJECT AREA	CAT NOS	COURSE DESCRIPTION	COURSE COORDINATOR
AGRICULTURE & NATURAL RESOURCE				
Semester 1 + 2	AGRIC	7004AWT	Project F (AW) Part 1	Assoc Prof Jason Able
Semester 1 + 2	AGRIC	7004BWT	Project F (AW) Part 2	Assoc Prof Jason Able
Semester 2	AGRIC	7013WT	Project A (ANR)	Assoc Prof Jason Able
Semester 1 + 2	AGRIC	7014WT	Research Project	
Semester 1	AGRIC	7100WT	Farming Systems in Developing Countries	Assoc Prof Matthew Denton
Semester 2	AGRIC	7105WT	Agricultural Extension in Developing Countries	Dr Ian Nuberg
Semester 2	AGRIC	7110WT	Managing Agricultural Development in Farming Systems	Dr Ian Nuberg
BIOMETRICS				
Semester 2	BIOMET	7000WT	Research Methodology and Experimentation	Dr Olena Kravchuk
BIOTECH				
Semester 1	BIOTECH	7000	Advanced Research Platforms	Dr Tony Focareta
Semester 1	BIOTECH	7001	Drug Discovery & Development	Dr Kate Wegener
Semester 1	BIOTECH	7020A	Biotech Research Project Part.1	Dr Tony Focareta
Semester 2	BIOTECH	7020A	Biotech Research Project Part.1	Dr Tony Focareta
Semester 1	BIOTECH	7020B	Biotech Research Project Part.2	Dr Tony Focareta
Semester 2	BIOTECH	7020B	Biotech Research Project Part.2	Dr Tony Focareta
Semester 2	BIOTECH	7003	Advanced Research Techniques	Dr Alistair Standish
Semester 2	BIOTECH	7004	Mol & Micro Vaccines	Dr Tony Focareta
Semester 2	BIOTECH	7005	Bioinformatics and Systems Modelling	Prof David Adelson
Semester 1	BIOTECH	7007	Biotechnology in Practice	Dr Tony Focareta
BIOINFORMATICS				
Semester 1	BIOINF	7110	Biology for Bioinformatics	Prof David Adelson
Semester 1	BIOINF	7120	Research Methods in Bioinformatics	Prof David Adelson
Semester 2	BIOINF	7130	Bioinformatics in Practice	Prof David Adelson



Semester 2	BIOINF	7140	Epigenomics Applications	Prof David Adelson
Semester 1	BIOINF	7150	Genomics Applications	Prof David Adelson
Semester 1	BIOINF	7160	Transcriptomics Applications	Prof David Adelson

ECOLOGY

Semester 2	ENV BIOL	7017	Issues in Sustainable Environments	Prof Wayne Meyer
Semester 2	ENV BIOL	7030	Ecology	Assoc Prof Jose Facelli

FOOD SCIENCE

Semester 1	FOOD SC	7000WT	Brewing Technology and Beer Production III	Dr Richard Muhlack
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OENOLOGY

Trimester 1	OENOLOGY	7000NW	Foundations of Wine Science	Assoc Prof Kerry Wilkinson
Semester 2	OENOLOGY	7004WT	Wine Packaging and Quality Management	Dr Richard Muhlack
Semester 1	OENOLOGY	7010WT	Stabilisation and Clarification	Assoc Prof David Jeffery
Semester 2	OENOLOGY	7019WT	Sensory Studies	Assoc Prof Sue Bastian
Semester 1	OENOLOGY	7022WT	Cellar and Winery Waste Management	Assoc Prof Paul Grbin
Semester 2	OENOLOGY	7028WT	Introductory Winemaking	Jill Bauer
Semester 2	OENOLOGY	7038WT	Distillation, Fortified and Sparkling Winemaking	Assoc Prof David Jeffery
Semester 2	OENOLOGY	7046WT	Fermentation Technology	Assoc Prof Paul Grbin
Semester 1	OENOLOGY	7047WT	Winemaking at Vintage	Assoc Prof Paul Grbin
Semester 2	OENOLOGY	7100WT	Advances in Grape and Wine Science	Assoc Prof David Jeffery
Semester 2	OENOLOGY	7105WT	Methods of Grape and Wine Analysis	Assoc Prof Chris Ford
Semester 1 + 2	OENOLOGY	7500WT	Industry Experience (Oenology) PG	Assoc Prof Paul Grbin
Winter	OENOLOGY	7515WT	The Australian Wine Industry: Rise of an Icon	Assoc Prof Kerry Wilkinson
Semester 2	OENOLOGY	7520WT	Advances in Wine Science	Prof Vladimir Jiranek
Trimester 3	OENOLOGY	7530WT	Grape and Wine Production	Assoc Prof Kerry Wilkinson
Semester 2	OENOLOGY	7540WT	Engineering for Viticulture & Oenology	Dr Richard Muhlack
Semester 2	OENOLOGY	7550WT	Viticulture & Oenology Research Project	Dr Vinay Pagay
Semester 1	OENOLOGY	7560WT	Experience & Perspectives in the Wine Industry	Assoc Prof Paul Grbin

PHYSICS

PHYSICS	All	Dr Andrew MacKinnon
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PLANT SCIENCE

Semester 2	PLANT SC	7022EX	Invasion Biology: Foundations of Biosecurity	Emeritus Prof Michael Keller
Semester 1	PLANT SC	7023EX	Biosecurity Plant Pests: Weeds	Prof Amanda Able
Semester 2	PLANT SC	7123WT	Plant Biotech in Production	Prof Rachel Burton
Semester 2	PLANT SC	7126WT	Techniques in Plant Biotechnology	Prof Rachel Burton
Semester 1	PLANT SC	7225WT	Foundations of Plant Biotechnology	Prof Amanda Able
Semester 1	PLANT SC	7226WT	Molecular Plant Breeding	Prof Diane Mather
Semester 1	PLANT SC	7227WT	Plant Genomics	Assoc Prof Stuart Roy
Semester 1	PLANT SC	7228WT	Research Project (PB)	Prof Diane Mather
Semester 1	PLANT SC	7229AWT	Ext Research Project (PB) Pt 1	Prof Diane Mather
Semester 2	PLANT SC	7229BWT	Ext Research Project (PB) Pt 2	Prof Diane Mather
Semester 2	PLANT SC	7230AWT	Research Project (Plant Biot) Final Pt 1	Prof Diane Mather
Semester 1	PLANT SC	7230BWT	Research Project (Plant Biot) Final Pt 2	Prof Diane Mather
Semester 1	PLANT SC	7231AWT	Research Project (Plant Biot) Extended Continuing	Prof Diane Mather
Semester 1	PLANT SC	7231BWT	Research Project (Plant Biot) Final Pt2	Dr Carlos Rodriguez Lopez
Semester 2	PLANT SC	7240WT	Soil and Plant Nutrition	Assoc Prof Glenn McDonald
Semester 1	PLANT SC	7245WT	Plant Health A	Dr Jerome Buhl
Semester 2	PLANT SC	7250WT	Regulatory Approval for GM Plants	Prof Diane Mather
Semester 2	PLANT SC	7265WT	Research Concepts in Plant Biotechnology	Prof Amanda Able
Semester 1	PLANT SC	7300WT	Plant Genetics and Genomics	Assoc Prof Stuart Roy
Semester 1	PLANT SC	7305WT	Plant Breeding	Assoc Prof Jason Able
Semester 2	PLANT SC	7310WT	Innovations in Plant Biotech	Assoc Prof Stuart Roy
Semester 2	PLANT SC	7315WT	Innovations in Plant Breeding	Prof Diane Mather
Semester 2	PLANT SC	7330WT	Food Production in a Future Climate	Dr Beth Loveys

SCIENCE

Semester 2 and Winter	SCIENCE	7020	Communicating Science	Assoc Prof Natalie Williamson
Semester 1	SCIENCE	7025WT	Research Methodology	Dr Olena Kravchuk
Semester 1	SCIENCE	7035	Emerging Issues in Science and Society	Prof Diane Mather
Semester 1 + 2	SCIENCE	7500	Research Project (Science Without Borders) A	
Semester 1 + 2	SCIENCE	7510	Research Project (Science Without Borders) B	



Summer, Semester 1 + 2, Winter	SCIENCE	7550	Science International Study Tour (PG)	Wayne Pitchford
SOIL & WATER				
Semester 1 + 2	SOIL&WAT	7003WT	Topics in Soil and Land Systems	Dr Ashlea Doolette
Semester 1	SOIL&WAT	7024WT	Soil Ecology & Nutrient Cycling	Prof Petra Marschner
Semester 1	SOIL&WAT	7027WT	Soil & Water: Management & Conservation	Assoc Prof Ronald Smernik
SPATIAL				
Summer	SPATIAL	7007WT	GIS for Environmental Management	Dr Bertram Ostendorf
Semester 2	SPATIAL	7008	Earth Observation	Prof Megan Lewis
Winter	SPATIAL	7030WT	GIS for Agriculture & Natural Resource Management	Dr Bertram Ostendorf
VETERINARY SCIENCE				
Semester 1	VET SC	7001RW	DVM Professional Skills	Dr Adele Feakes & Dr Olivier Simon
Semester 2	VET SC	7002RW	Fundamentals of Veterinary Anaesthesia, Diagnostic Imaging and Surgery	Dr Penny Tisdall
Semester 2	VET SC	7004RW	Intensive Production Medicine	Assoc Prof Kapil Chousalkar
Semester 2	VET SC	7005RW	Clinical Research Project	Prof Darren Trott
Semester 1	VET SC	7006RW	Veterinary Clinical Pharmacology & Toxicology	Dr Suong Ngo
Semester 1	VET SC	7009RW	General Pathology	Dr Stephen Pyecroft
Semester 2	VET SC	7010RW	Systems Pathology	Assoc Profess Milton McAllister
Semester 1	VET SC	7011RW	Veterinary Clinical Pathology and Theriogenology	Mr Scott Lindsay Kirsty Gallacher
Semester 1	VET SC	7213RW	Wildlife & Conservation Practice	Dr Wayne Boardman
Semester 2	VET SC	7223RW	Veterinary Public Health	Dr Torben Nielsen
Full Year	VET SC	7230ARW	Companion Animal Practice	Dr Olaf Schaaf
	VET SC	7230BRW	Companion Animal Practice	Dr Lynette Bester
Full Year	VET SC	7240ARW	Ruminant Health and Production	Dr Mandi Carr
	VET SC	7240BRW	Ruminant Health & Production	Dr Colin Trengove
Full Year	VET SC	7250ARW	Equine Clinical Practice	Assoc Prof Erik Noschka



	VET SC	7250BRW	Equine Clinical Practice	Dr Lidwien Verdegaal
Full Year	VET SC	7300ARW	Equine Practice Rotation A	Dr Gustavo Ferlini Agne Surita Du Preez
	VET SC	7300BRW	Equine Practice Rotation B	Dr Gustavo Ferlini Agne Surita Du Preez
Full Year	VET SC	7301ARW	Production Animal Practice Rotation A	Dr Kiro Petrovski
	VET SC	7301BRW	Production Animal Practice Rotation B	Dr Kiro Petrovski
Full Year	VET SC	7302ARW	Companion Animal Practice Rotation A	Prof Peter Hill
	VET SC	7302BRW	Companion Animal Practice Rotation B	Prof Peter Hill
Full Year	VET SC	7303ARW	Anaesthesia & Analgesia Rotation A	Dr Anthony Nicholson
	VET SC	7303BRW	Anaesthesia & Analgesia Rotation B	Dr Anthony Nicholson
Full Year	VET SC	7304ARW	Pathology & Diagnostic Services Rotation A	Dr Lucy Woolford
	VET SC	7304BRW	Pathology & Diagnostic Services Rotation B	Dr Lucy Woolford
Full Year	VET SC	7305ARW	Veterinary Public Health Rotation A	Dr Torben Nielsen
	VET SC	7305BRW	Veterinary Public Health Rotation B	Dr Torben Nielsen
Semester 2, Summer, Winter	VET SC	7306BRW	DVM Elective Topic	Dr Stephen Pyecroft
Full Year	VET SC	7308ARW	Transition to Veterinary Profession A	Dr Bridgette Shackelford
	VET SC	7308BRW	Transition to Veterinary Profession B	Dr Bridgette Shackelford
Semester 1 + 2	VET SC	7400ARW	Necropsy and Surgical Pathology - Part A	Dr Lucy Woolford
Semester 1 + 2	VET SC	7400BRW	Necropsy and Surgical Pathology - Part B	Dr Lucy Woolford
Semester 1 + 2	VET SC	7410ARW	Advanced Necropsy and Surgical Pathology - Part A	Dr Lucy Woolford
Semester 1 + 2		7410BRW	Advanced Necropsy and Surgical Pathology - Part B	Dr Lucy Woolford
Semester 1 + 2	VET SC	7420ARW	Clinical Pathology Interpretation - Part A	Mr Scott Lindsay
Semester 1 + 2	VET SC	7420BRW	Clinical Pathology Interpretation - Part B	Mr Scott Lindsay
VITICULTURE				
	VITICULT	7002WT	Viticultural Science A	Dr Vinay Pagay
	VITICULT	7021WT	Viticultural Science B	Assoc Prof Cassandra Collins