

UNDERGRADUATE COURSE COORDINATORS

Faculty of Sciences

Updated:
19/07/2021 8:45

AGRICULTURE & NATURAL RESOURCES

| SEM | SUBJECT AREA | CAT NOS | DESCRIPTION | COURSE COORDINATOR |
|--------|--------------|---------|---|---|
| 1 | AGRIC | 1510WT | Agricultural Systems IA | Assoc Prof Glenn McDonald |
| 2 | AGRIC | 1520WT | Agricultural Systems IB | Assoc Prof Matthew Denton |
| 1 | AGRIC | 2500RW | Animal and Plant Biochemistry II (Roseworthy) | Dr Hayley McGrice |
| 1 | AGRIC | 2500WT | Animal and Plant Biochemistry II (Waite) | Dr Beth Loveys |
| 2 | AGRIC | 2505RW | Crop and Pasture Production II | Assoc Prof Gurjeet Gill |
| 2 | AGRIC | 2510WT | Agricultural Genetics II | Dr Karina Riggs |
| 2 | AGRIC | 3500WT | Professional Skills in Agricultural Science III | Dr Ian Nuberg |
| 2 | AGRIC | 3510WT | Agricultural Resource Management | Dr Ian Nuberg |
| 1 | AGRIC | 3515WT | Research Methodology in Agricultural Science II | Dr Kate Delaporte |
| Winter | AGRIC | 3530WT | Horticultural Production and Quality | Dr Kate Deleporte |

AGRICULTURAL SCIENCE

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|-------|--------------|---------|--|-----------------------------------|
| 2 | AGRIBUS | 2520WT | Agribusiness II | Mr Darren Koopman |
| 1 + 2 | AGRIBUS | 3015WT | Special Project (Research Paper) B | Mr Darren Koopman |
| 2 | AGRIBUS | 3017WT | Business Management for Applied Sciences III | Mr Darren Koopman |
| 1 | AGRIBUS | 3500WT | Agricultural Economics and Policy III | Mr Darren Koopman |

AGRONOMY

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|-------|--------------|---------|-----------------------------|---|
| 1 + 2 | AGRONOMY | 3008RW | Individual Studies (Ag) III | Mr Darren Koopman |
| 1 + 2 | AGRONOMY | 3012RW | Agronomy III | Assoc Prof Gurjeet Gill |

ANIMAL BEHAVIOUR

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|-----|--------------|---------|---|--------------------------------|
| 2 | AN BEHAV | 2000RW | Foundations of Animal Behaviour | Dr Jerome Buhl |
| 1 | AN BEHAV | 3000RW | Applied Behaviour Analysis for Animals | Dr Susan Hazel |
| 2 | AN BEHAV | 3010RW | Advanced Applications in Animal Behaviour | Dr Stephen Leu |
| 1 | AN BEHAV | 3020RW | Animal Management | Dr Susan Hazel |

ANIMAL SCIENCE

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|-----|--------------|---------|--------------------|--------------------|
|-----|--------------|---------|--------------------|--------------------|

| | | | | | |
|--------|---|----------|-------------|--|---------------------------|
| | 1 | ANIML SC | 1015RW | Animal Handling and Husbandry I | Dr Will van Wettere |
| | 2 | ANIML SC | 1016RW | Principles in Animal Behaviour, Welfare and Ethics I | Dr Susan Hazel |
| | 1 | ANIML SC | 1017RW | Animal Handling and Husbandry I (Vet-Bio) | Dr Will van Wettere |
| | 2 | ANIML SC | 1018RW | Principles in Animal Behaviour, Welfare and Ethics (Vet-Bio) I | Dr Susan Hazel |
| | 1 | ANIML SC | 2500RW | Companion Animal and Equine Studies II | Dr Susan Hazel |
| | 2 | ANIML SC | 2501RW / WT | Genes and Inheritance II | Dr Hayley McGrice |
| | 2 | ANIML SC | 2502RW | Wildlife Management II | Dr Anne-Lise Chaber |
| | 2 | ANIML SC | 2503RW | Livestock Production Science | Dr Will van Wettere |
| | 2 | ANIML SC | 2505RW | Animal Nutrition and Metabolism II (Vet-Bio) | Dr Mariana Caetano |
| | 1 | ANIML SC | 2506RW | Comparative Animal Anatomy and Physiology IIA | Dr Rebecca Forder |
| | 2 | ANIML SC | 2507RW | Comparative Animal Anatomy and Physiology IIB | Dr Rebecca Forder |
| | 2 | ANIML SC | 2508RW | Genes and Inheritance II (Vet-Bio) | Dr Hayley McGrice |
| | 2 | ANIML SC | 2520RW | Research Methodology for Animal Science II | Dr Michelle Hebart |
| | 1 | ANIML SC | 2530RW | Animal and Plant Biochemistry II | Hayley McGrice |
| | 2 | ANIML SC | 3015RW | Animal Nutrition and Metabolism III | Dr Mariana Caetano |
| | 2 | ANIML SC | 3016RW | Animal Health III | Assoc Prof Roy Kirkwood |
| Summer | | ANIML SC | 3018RW | Pig Production: Science into Management III | Dr Will van Wettere |
| Winter | | ANIML SC | 3019RW | Ecology and Management of Vertebrate Pests III | Dr Wayne Boardman |
| | 1 | ANIML SC | 3020RW | Animal Microbiology and Invertebrates III | Darren Miller |
| Summer | | ANIML SC | 3043RW | Animal Biotechnology III | Dr Karen Kind |
| | 1 | ANIML SC | 3045RW | Animal Breeding and Genetics III | Dr Michelle Hebart |
| | 1 | ANIML SC | 3046RW | Animal Reproduction III | Dr Karen Kind |
| | 2 | ANIML SC | 3100RW | Laboratory Animal Science III | Prof Gordon Howarth |
| Winter | | ANIML SC | 3250RW | Animals and the Law | Dr Alexandra Whittaker |
| | 2 | ANIML SC | 3515RW | Parasitology III | Assoc Prof Ryan O'Handley |

APPLIED BIOLOGY

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|-----|--------------|---------|---|---------------------------|
| 1 | APP BIOL | 1510WT | Foundations of Applied Biology I | Prof Rachel Burton |
| 1 | APP BIOL | 2500WT | Research Skills for Applied Biology II | Dr Tina Bianco-Miotto |
| 2 | APP BIOL | 3550WT | Professional Practice for Applied Biology III | Assoc Prof Matthew Tucker |
| 1 | APP BIOL | 3560WT | Research Practice for Applied Biology III | Assoc Prof Ken Chalmers |

BIOCHEMISTRY

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|-----|--------------|---------|--|---------------------------|
| 1 | BIOCHEM | 2500 | Biochemistry II: Molecular and Cell Biology | Assoc Prof Keith Shearwin |
| 2 | BIOCHEM | 2501 | Biochemistry II: Metabolism | Dr John Bruning |
| 1 | BIOCHEM | 2502 | Biochem II (Biotech): Molecular and Cell Biology | Assoc Prof Keith Shearwin |
| 2 | BIOCHEM | 2503 | Biochemistry II (Biotechnology): Metabolism | Dr John Bruning |
| 1 | BIOCHEM | 3000 | Molecular and Structural Biology III | Dr John Bruning |

| | | | | |
|---|---------|------|--|-------------------------------------|
| 2 | BIOCHEM | 3001 | Cancer, Stem Cells and Development III | Assoc Prof Dan Peet |
| 1 | BIOCHEM | 3230 | Molecular and Structural Biology III (Biomed Sci) | Dr John Bruning |
| 2 | BIOCHEM | 3235 | Cancer, Stem Cells and Development III (Biomed Sc) | Assoc Prof Dan Peet |
| 2 | BIOCHEM | 3520 | Cancer, Stem Cells and Development (Theory) III | Assoc Prof Dan Peet |

BIOINFORMATICS

| | | | | |
|---|--------|------|----------------------------------|------------------------------------|
| 2 | BIOINF | 3000 | Bioinformatics III | Prof David Adelson |
| 1 | BIOINF | 3005 | Transcriptomics Applications III | Prof David Adelson |
| 1 | BIOINF | 3010 | Genomics Applications III | Prof David Adelson |
| 2 | BIOINF | 3015 | Epigenomics Applications III | Prof David Adelson |

BIOLOGY

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|--------|--------------|---------|---|-------------------------------------|
| Summer | BIOLOGY | 1001 | Fundamentals of Biology | Dr Michelle Coulson |
| 1 | BIOLOGY | 1101 | Biology I: Molecules, Genes and Cells | Dr Michelle Coulson |
| 2 | BIOLOGY | 1201 | Biology I: Human Perspectives | Dr Michelle Coulson |
| 2 | BIOLOGY | 1202 | Biology I: Organisms | Dr Michelle Coulson |
| 1 | BIOLOGY | 1301A | Fundamentals of Biomedical Science | Dr Michelle Coulson |
| 2 | BIOLOGY | 1310B | Fundamentals of Biomedical Science | Dr Michelle Coulson |
| 1 | BIOLOGY | 1401 | Concepts in Biology | Dr Michelle Coulson |
| 1 | BIOLOGY | 1510 | Biology I: Molecules, Genes and Cells (Vet-Bio) | Dr Michelle Coulson |
| 2 | BIOLOGY | 1520 | Biology I: Organisms (Vet-Bio) | Dr Michelle Coulson |

BIOMEDICAL SCIENCE

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|-----|--------------|---------|------------------------|---------------------------------|
| 1 | BIOMED | 2510 | Biomedical Science IIA | Dr James Botten |
| 2 | BIOMED | 2520 | Biomedical Science IIB | Dr James Botten |

BIOTECHNOLOGY

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|-----|--------------|---------|----------------------------|---------------------------------|
| 2 | BIOTECH | 3000 | Biotechnology Practice III | Dr Stephen Kidd |

CHEMISTRY

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|-----|--------------|---------|-----------------------|---|
| | CHEM | | All General Enquiries | Prof Hugh Harris |
| | | | Level I | Dr Sara Krivickas |
| | | | Level II | Assoc Prof Tak Kee |
| | | | | & Prof Christian Doonan |

Level III

Assoc Prof David Huang
& Prof Chris Sumbly

ECOTOURISM

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|-----|--------------|---------|--|--------------------|
| 2 | ECOTOUR | 2500 | Perspectives in Science Based Ecotourism | Dr Liz Reed |

ENVIRONMENTAL BIOLOGY

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|-----|--------------|---------|---|-----------------------------------|
| | | | All General Enquiries Ecology and Evolutionary Biology | Dr John Conran |
| 2 | ENV BIOL | 1002 | Ecological Issues I | Dr Damien Fordham |
| 2 | ENV BIOL | 2005 | Ecology for Engineers II | Prof Ivan Nagelkerken |
| 1 | ENV BIOL | 2500 | Botany II | Dr John Conran |
| 2 | ENV BIOL | 2501 | Evolutionary Biology II | Assoc Prof Diego C Garcia-Bellido |
| 2 | ENV BIOL | 2502 | Ecology II | Prof Ivan Nagelkerken |
| 1 | ENV BIOL | 2503 | Zoology II | Assoc Prof Jeremy Austin |
| 1 | ENV BIOL | 2510 | Plant Identification II | Prof Michelle Waycott |
| 2 | ENV BIOL | 2515 | Plant Identification (Wildlife Conservation Biology) II | Prof Michelle Waycott |
| 1 | ENV BIOL | 2520 | Animal Identification (Wildlife Conservation) II | Dr Kieren Mitchell |
| 1 | ENV BIOL | 2530 | Zoology II (Marine Biology) | Assoc Prof Jeremy Austin |
| 1 | ENV BIOL | 3004 | Freshwater Ecology III | Prof Justin Brookes |
| 2 | ENV BIOL | 3009 | Ecophysiology Plants III | Dr John Goodfellow |
| 2 | ENV BIOL | 3010 | Marine Ecology III | Prof Sean Connell |
| 1 | ENV BIOL | 3011 | Evolution and Diversity of Insects III | Dr Erinn Fagan-Jeffries |
| 1 | ENV BIOL | 3121 | Concepts in Ecology III | Prof Justin Brookes |
| 1 | ENV BIOL | 3124 | Frontiers in Marine Biology III | Prof Bronwyn Gillanders |
| 2 | ENV BIOL | 3505 | Marine Biology III | Prof Sean Connell |
| 1 | ENV BIOL | 3510 | Research Methods in Ecology III | Dr Camille Mellin |
| 1 | ENV BIOL | 3520 | Research Methods in Marine Biology III | Prof Sean Connell |
| 1 | ENV BIOL | 3535 | Research Methods in Evolutionary Biology III | Assoc Prof Jeremy Austin |
| 1 | ENV BIOL | 3540 | Research Methods in Wildlife Conservation III | Dr Camille Mellin |
| 2 | ENV BIOL | 3560 | Evolution of Australian Biota III | Dr John Conran |
| 2 | ENV BIOL | 3575 | Advanced Applications in Conservation Biology III | Assoc Prof Kate Sanders |
| 2 | ENV BIOL | 3580 | Conservation Biology III | Dr Damien Fordham |
| 2 | ENV BIOL | 3590 | Evolutionary Biology III | Dr Liz Reed |

FOOD & NUTRITION SCIENCE

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|-------|--------------|---------|---|----------------------|
| 1 | FOOD SC | 1000RG | Farm-Gate to Fork' - Food Production I | Rai Peradka |
| 1 | FOOD SC | 1001WT | Nutrition I | Dr Jo Zhou |
| 2 | FOOD SC | 1002RG | The Science and Technology of Food Production I | Dr Frederick Bowring |
| 2 | FOOD SC | 2502RG | Food Microbiology II | Shantell Cox |
| 1 | FOOD SC | 2505RG | Food Quality & Regulation II | Denise Riches |
| 2 | FOOD SC | 2510WT | Nutrition II | Helen Morris |
| 2 | FOOD SC | 3021RG | Food Product Development III | Shantell Cox |
| 2 | FOOD SC | 3027RG | Sensory Evaluation Food III | Dr Frederick Bowring |
| 2 | FOOD SC | 3502WT | Nutrition III | Dr Jo Zhou |
| 2 | FOOD SC | 3503WT | Food Processing Technology III | Rai Peradka |
| 1 | FOOD SC | 3505WT | Public Health Nutrition | Helen Morris |
| 1 + 2 | FOOD SC | 3510RG | Food Science - Industry Placement III | Shantell Cox |
| 1 + 2 | FOOD SC | 3520WT | Nutrition Industry Placement III | Helen Morris |
| 1 | FOOD SC | 3530WT | Food Preservation and Packaging Techniques III | Rai Peradka |
| 1 | FOOD SC | 3540WT | Food Chemistry III | Dr Frederick Bowring |
| 2 | FOOD SC | 3550WT | Brewing Technology and Beer Production III | Dr Richard Muhlack |

GENETICS

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|-----|--------------|---------|---|-----------------------------|
| 1 | GENETICS | 2510 | Genetics IIA: Foundation of Genetics | Dr Jack Da Silva |
| 2 | GENETICS | 2520 | Genetics IIB: Function and Diversity of Genomes | Dr Jack Da Silva |
| 1 | GENETICS | 3111 | Genes, Genomes & Molecular Evolution III | Prof Frank Grutzner |
| 1 | GENETICS | 3113 | Genes, Genomes and Molecular Evolution (Theory) III | Prof Frank Grutzner |
| 2 | GENETICS | 3211 | Gene Expression & Human & Developmental Genetics III | Assoc Prof Michael Lardelli |
| 2 | GENETICS | 3212 | Gene Expression & Human & Developmental Genetics (Biomed) III | Assoc Prof Michael Lardelli |
| 2 | GENETICS | 3520 | Gene Expression & Human & Developmental Genetics (Theory) III | Assoc Prof Michael Lardelli |

GEOLOGY

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|-----|--------------|---------|--|--------------------------|
| | | | All General Enquiries Geology and Geophysics | Dr Juraj Farkas |
| 2 | GEOLOGY | 1100 | Planet Earth | Prof Alan Collins |
| 1 | GEOLOGY | 1103 | Building a Habitable Planet | Assoc Prof Rosalind King |
| 1 | GEOLOGY | 2500 | Sedimentary Geology II | Dr Stijn Glorie |
| 1 | GEOLOGY | 2501 | Structural Geology II | Assoc Prof Rosalind King |
| 2 | GEOLOGY | 2502 | Igneous and Metamorphic Geology II | Prof Martin Hand |
| 2 | GEOLOGY | 2504 | Economic and Mine Geology | Dr Richard Lilly |

| | | | | |
|---|---------|------|---|---------------------|
| 2 | GEOLOGY | 2505 | Geochemistry II | Dr Jonathan Tyler |
| 1 | GEOLOGY | 3022 | Geophysics IIIA: Potential Fields and Geothermics | Dr Derrick Hasterok |
| 2 | GEOLOGY | 3023 | Geophysics IIIB: Electromagnetics and Seismology | Dr Derrick Hasterok |
| 1 | GEOLOGY | 3013 | Tectonics III | Dr Stijn Glorie |
| 1 | GEOLOGY | 3016 | Igneous and Metamorphic Geology III | Prof Martin Hand |
| 2 | GEOLOGY | 3019 | Field Geoscience Program III | Prof Alan Collins |
| 1 | GEOLOGY | 3500 | Exploration Methods III | Prof Graham Heinson |
| 2 | GEOLOGY | 3502 | Mineral and Energy Resources III | Prof Martin Hand |
| 2 | GEOLOGY | 3505 | Earth Systems History III | Dr Juraj Farkas |

MBS Pracs

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|-----|--------------|---------|-------------------------|--------------------|
| 1 | SCIENCE | 2100 | MBS Practical A (Sem 1) | Dr Chris Wong |
| 1 | SCIENCE | 2101 | MBS Practical B (Sem 1) | Dr Chris Wong |
| 1 | SCIENCE | 2102 | MBS Practical C (Sem 1) | Dr Olivier Fahy |
| 2 | SCIENCE | 2200 | MBS Practical A (Sem 2) | Dr Chris Wong |
| 2 | SCIENCE | 2201 | MBS Practical B (Sem 2) | Dr James Botten |
| 2 | SCIENCE | 2202 | MBS Practical C (Sem 2) | Dr James Botten |

MICROBIOLOGY and IMMUNOLOGY

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|-----|--------------|---------|--|--|
| 1 | MICRO | 2500 | Microbiology II | Dr James Botten |
| 2 | MICRO | 2501 | Immunology & Virology II | Dr Chris Wong & Dr Mohammed Alsharifi |
| 1 | MICRO | 2504 | Microbiology II (Biotechnology) | Dr James Botten |
| 2 | MICRO | 2505 | Immunology & Virology II (Biotechnology) | Dr Chris Wong & Dr Mohammed Alsharifi |
| 1 | MICRO | 2506 | Medical Microbiology and Immunology II | Dr Chris Wong & Dr Mohammed Alsharifi |
| 1 | MICRO | 3000 | Infection and Immunity IIIA | Assoc Prof Michael Beard |
| 2 | MICRO | 3001 | Infection and Immunity IIIB | Dr Mohammed Alsharifi |
| 1 | MICRO | 3102 | Infection & Immunity IIIA (Biomedical Science) | Assoc Prof Michael Beard |
| 2 | MICRO | 3202 | Infection & Immunity IIIB (Biomedical Science) | Dr Mohammed Alsharifi |
| 2 | MICRO | 3520 | Infection & Immunity B (Theory) III | Dr Mohammed Alsharifi |

OENOLOGY

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|-----|--------------|---------|--|------------------------|
| 1 | OENOLOGY | 1018NW | Foundations of Wine Science I | Prof Kerry Wilkinson |
| 1 | OENOLOGY | 2501WT | Microbiology for Viticulture and Oenology II | Prof Vladimir Jiranek |
| 2 | OENOLOGY | 2502WT | Sensory Studies II | Assoc Prof Sue Bastian |

| | | | | |
|--------|----------|-------------|---|---|
| 2 | OENOLOGY | 2503WT | Introductory Winemaking II | Jill Bauer |
| 2 | OENOLOGY | 2505WT / EX | Grape and Wine Production II | Prof Kerry Wilkinson |
| 2 | OENOLOGY | 3003WT | Wine Packaging and Quality Management III | Dr Richard Muhlack |
| 1 | OENOLOGY | 3007WT | Stabilisation and Clarification III | Assoc Prof David Jeffrey |
| 1 | OENOLOGY | 3016WT | Cellar and Winery Waste Management III | Assoc Prof Paul Grbin |
| 2 | OENOLOGY | 3037WT | Distillation, Fortified and Sparkling Wine Making III | Assoc Prof David Jeffrey |
| 2 | OENOLOGY | 3046WT | Fermentation Technology III | Assoc Prof Paul Grbin |
| 1 | OENOLOGY | 3047WT | Winemaking at Vintage III | Assoc Prof Paul Grbin |
| 1 + 2 | OENOLOGY | 3500WT | Industry Experience (Viticulture and Oenology) III | Jill Bauer |
| Winter | OENOLOGY | 3515WT | The Australian Wine Industry III: Rise of an Icon | Prof Kerry Wilkinson |
| 2 | OENOLOGY | 3520WT | Advances in Wine Science | Prof Vladimir Jiranek & Assoc Prof Sue Bastian |
| 2 | OENOLOGY | 3530WT | Engineering for Viticulture and Oenology III | Dr Richard Muhlack |

PALAEO

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|--------|--------------|---------|---|-----------------------------------|
| Winter | PALAEO | 3000 | Field Palaeontology | Assoc Prof Diego C Garcia-Bellido |
| 1 | PALAEO | 3005 | Geochronology, Fossils and Palaeoenvironments III | Assoc Prof Lee Arnold |

PHYSICS

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|-------|--------------|---------|---|---------------------|
| | | | All General Enquiries Physics | Dr Andrew MacKinnon |
| 2 | PHYSICS | 1002 | Astronomy I | Dr Andrew MacKinnon |
| 2 | PHYSICS | 1007 | Space Science and Astrophysics I | Dr Andrew MacKinnon |
| 1 | PHYSICS | 1008 | Physical Aspects of Nature I | Dr Andrew MacKinnon |
| 1 | PHYSICS | 1100 | Physics IA | Dr Andrew MacKinnon |
| 1 | PHYSICS | 1101 | Physics for Life and Earth Sciences IA | Dr Andrew MacKinnon |
| 2 | PHYSICS | 1200 | Physics IB | Dr Andrew MacKinnon |
| 2 | PHYSICS | 1201 | Physics for Life and Earth Sciences IB | Dr Andrew MacKinnon |
| 1 | PHYSICS | 1501 | Physics for the Life and Earth Sciences I (Vet Bio) | Dr Andrew MacKinnon |
| 1 | PHYSICS | 1508 | Physical Aspects of Nature I (Vet Bioscience) | Dr Andrew MacKinnon |
| 2 | PHYSICS | 1510 | Physics IE: Mechanics and Thermodynamics | Dr Andrew MacKinnon |
| 1 + 2 | PHYSICS | | Level I | Dr Andrew MacKinnon |
| 1 + 2 | PHYSICS | | Level II | Prof Peter Veitch |
| 1 + 2 | PHYSICS | | Level III | Prof Gavin Rowell |

PLANT SCIENCE

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|-------|--------------|---------|---|-------------------------------------|
| 1 | PLANT SC | 2500WT | Microbiology and Invertebrate Biology | Josephine Peter |
| 1 | PLANT SC | 2510WT | Foundations in Plant Science II | Dr Beth Loveys & Josephine Peter |
| | PLANT SC | 2520WT | Microbiology and Biotechnology II | Josephine Peter |
| 1 + 2 | PLANT SC | 3022WT | Research Project (Plant and Pest Science) | Dr Karina Riggs |

| | | | | |
|---|----------|--------|---|---------------------------|
| 1 | PLANT SC | 3200WT | Plant Breeding III | Assoc Prof Jason Able |
| 1 | PLANT SC | 3500WT | Biotechnology in the Food and Wine Industries III | Prof Diane Mather |
| 2 | PLANT SC | 3505WT | Soil and Plant Nutrition III | Assoc Prof Glenn McDonald |
| 1 | PLANT SC | 3510WT | Plant Health III | Dr Jerome Buhl |
| 2 | PLANT SC | 3515WT | Plant Biotechnology III | Assoc Prof Jason Able |
| 2 | PLANT SC | 3530WT | Plant Production and Global Climate Change III | Dr Beth Loveys |
| 2 | PLANT SC | 3540WT | Professional Practice in Plant Biology III | Assoc Prof Matt Tucker |

SCIENCE

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|--------|--------------|---------|---|--|
| 1 | SCIENCE | 1101WT | Principles and Practices of Science for App Biology I | Dr Tina Bianco-Miotto |
| 1 | SCIENCE | 1300 | Principles and Practice of Research (Advanced) I | Assoc Prof Phill Cassey |
| 1 | SCIENCE | 1400 | Science or Fiction I | Dr Andrew MacKinnon & Assoc Prof Rosalind King |
| 2 | SCIENCE | 1500 | Introductory Data Science - Becoming Smart About Data | Assoc Prof Martin White |
| 1 + 2 | SCIENCE | 2300 | Principles and Practice of Research II | |
| 2 | SCIENCE | 3100 | Principles and Practice of Research (Advanced) III | Dr Dominic McAfee |
| Winter | SCIENCE | 3200 | Communicating Science III | Dr Sara Krivickas |
| 1 | SCIENCE | 4030 | Emerging Issues in Science and Society | Dr Tina Bianco-Miotto |

SOIL & WATER

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|--------|--------------|---------|---|------------------------------|
| | | | All General Enquiries Landscape Science | Assoc Prof Bertram Ostendorf |
| | | | All General Enquiries Soil Science | Assoc Prof Ronald Smernik |
| 2 | SOIL&WAT | 1001WT | Soils and Landscapes I | Assoc Prof Ronald Smernik |
| 1 | SOIL&WAT | 2500 | Soil and Water Resources II | Dr Ashlea Doolette |
| 1 | SOIL&WAT | 2500WT | Soil and Water Resources II | Dr Ashlea Doolette |
| Winter | SOIL&WAT | 3004WT | Environmental Toxicology and Remediation III | Prof Mike McLaughlin |
| 1 | SOIL&WAT | 3016WT | Soil Ecology and Nutrient Cycling III | Prof Petra Marschner |
| 1 | SOIL&WAT | 3017WT | Soil and Water: Management and Conservation III | Prof Mike McLaughlin |

SPATIAL

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|--------|--------------|---------|--|------------------------------|
| 1 | SPATIAL | 2501 | Spatial Information and Land Evaluation II | Assoc Prof Bertram Ostendorf |
| Summer | SPATIAL | 3007WT | GIS for Environmental Management III | Assoc Prof Bertram Ostendorf |
| 2 | SPATIAL | 3010 | Earth Observation III | Dr Ken Clarke |
| Winter | SPATIAL | 3020WT | GIS for Agriculture & Natural Resource III | Assoc Prof Bertram Ostendorf |

VETERINARY SCIENCE

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|-----------|--------------|---------|---|---|
| 1 | VET SC | 2500RW | Professional Skills in Veterinary Bioscience II | Dr Wendy Hamood |
| Full Year | VET SC | 2510ARW | Veterinary Anatomy & Physiology II | Dr Rachel Norris |
| | VET SC | 2510BRW | Veterinary Anatomy & Physiology II | Dr Rachel Norris |
| 1 | VET SC | 2530RW | Animal and Plant Biochemistry (Vet-Bio) II | Dr Hayley McGrice |
| 1 | VET SC | 3512RW | Veterinary Immunology and Infectious Diseases III | Dr Farhid Hemmatzadeh |
| 2 | VET SC | 3514RW | Professional Skills in Veterinary Bioscience III | Dr Wendy Hamood |
| 2 | VET SC | 3515RW | Veterinary Parasitology III | Assoc Prof Ryan O'Handley |
| 2 | VET SC | 3516RW | Veterinary Epidemiology & Evidence-Based Medicine III | Dr Charles Caraguel |
| Full Year | VET SC | 3520ARW | Veterinary Anatomy & Physiology III | Dr Todd McWhorter |
| | VET SC | 3520BRW | Veterinary Anatomy & Physiology III | Dr Todd McWhorter |

VETERINARY TECHNOLOGY

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|-----|--------------|---------|---|---|
| 1 | VET TECH | 1010RW | Foundations of Science for Veterinary Technologists I | Dr Sasha Lanyon |
| 2 | VET TECH | 1015RW | Introduction to Mechanisms of Health I | Brett Smith |
| 1 | VET TECH | 1020RW | Anatomy for Veterinary Technologists I | Dr Natasha Speight |
| 2 | VET TECH | 1025RW | Physiology for Veterinary Technologists I | Assoc Prof Sam Franklin |
| 2 | VET TECH | 1030RW | Evidence-based Veterinary Technology I | Dr Michelle Hebart |
| 1 | VET TECH | 1035RW | Principles of Veterinary Nursing | Brett Smith |
| 1 | VET TECH | 2010RW | Agents of Disease II | Brett Smith |
| 1 | VET TECH | 2015RW | Clinical Studies A | Carolyn Botes |
| 2 | VET TECH | 2020RW | Clinical Studies B | Dr Luiz Santos |
| 2 | VET TECH | 2025RW | Pharmacology, Pharmacy and Therapeutics II | Dr Suong Ngo |
| 1 | VET TECH | 2030RW | Introduction to Workplace Skills II | Brett Smith |
| 1 | VET TECH | 2035RW | Pathology for Veterinary Technologists II | Dr Stephen Pyecroft |
| 2 | VET TECH | 2040RW | Advanced Animal Husbandry for Veterinary Technologists II | Dr Mandi Carr |
| 2 | VET TECH | 2525RW | Epidemiology, Biosecurity and Food Security II | Prof Kapil Chousalkar & Dr Samiullah Khan |

VITICULTURE

| SEM | SUBJECT AREA | CAT NOS | COURSE DESCRIPTION | COURSE COORDINATOR |
|-----|--------------|---------|-------------------------------------|--|
| 2 | VITICULT | 2500WT | Viticultural Science II | Dr Vinay Pagay |
| 1 | VITICULT | 3021WT | Viticultural Science III | Assoc Prof Cassandra Collins |
| 2 | VITICULT | 3044WT | Viticultural Methods and Procedures | Assoc Prof Cassandra Collins |

