

Production Animal Health

| Year and Campus: | 2013 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|----------------|---------|----------------------------|----------------|-------------------------------------|------------------|-------|--|------------------|-------|---|------------------|-------|--------------------------------|------------------|-------|----------------------------|------------------|-------|--|------------------|-------|---|------------------|-------|---------------------------------------|------------------|-------|---------|----------------------------|----------------|---|------------------|-------|---|------------------|-------|-------------------------------------|------------------|-------|------------------------------------|------------------|-------|---------|----------------------------|----------------|
| Coordinator: | Dr Jane Owens | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Contact: | Email: jane.owens@unimelb.edu.au (mailto:jane.owens@unimelb.edu.au) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Overview: | The Production Animal Health major within the Bachelor of Agriculture. This major is available to commencing Bachelor of Agriculture students from 2013 onwards. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Objectives: | Refer to the Bachelor of Agriculture. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Structure & Available Subjects: | Completion of 300 points as outlined below. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Subject Options: | <p>First Year</p> <p>Eight core subjects (100 points):</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>CHEM10007 Fundamentals of Chemistry</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>BIOL10004 Biology of Cells and Organisms</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>VETS10024 Animals in Extensive Production Systems</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>ENVS10001 Natural Environments</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>MAST10002 Data & Decisions</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>BIOL10005 Genetics & The Evolution of Life</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>VETS10025 Animals in Intensive Production Systems</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>AGRI10043 Land Water and Food Economy</td> <td>Not offered 2013</td> <td>12.50</td> </tr> </tbody> </table> <p>Second Year</p> <p>Seven core subjects (87.5 points):</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> <tr> <td>DASC20012 Comparative Nutrition and Digestion</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>AGRI20028 Research Methods for Life Science</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>DASC20010 Applied Animal Physiology</td> <td>Not offered 2013</td> <td>12.50</td> </tr> <tr> <td>AGRI20003 Sustainable Food Systems</td> <td>Not offered 2013</td> <td>12.50</td> </tr> </tbody> </table> <p>VETS20017 Principles of Production Animal Health 1 (../view/current/vets20017) (new subject, 12.5 points - to be offered for the first time in 2014)</p> <p>VETS20016 Biochemistry in Animal Systems (../view/current/vets20016) (new subject, 12.5 points - to be offered for the first time in 2014)</p> <p>VETS20018 Principles of Production Animal Health 2 (../view/current/vets20018) (new subject, 12.5 points - to be offered for the first time in 2014)</p> <p>Plus one elective (12.5 points) selected from:</p> <table border="1"> <thead> <tr> <th>Subject</th> <th>Study Period Commencement:</th> <th>Credit Points:</th> </tr> </thead> <tbody> </tbody> </table> | | Subject | Study Period Commencement: | Credit Points: | CHEM10007 Fundamentals of Chemistry | Not offered 2013 | 12.50 | BIOL10004 Biology of Cells and Organisms | Not offered 2013 | 12.50 | VETS10024 Animals in Extensive Production Systems | Not offered 2013 | 12.50 | ENVS10001 Natural Environments | Not offered 2013 | 12.50 | MAST10002 Data & Decisions | Not offered 2013 | 12.50 | BIOL10005 Genetics & The Evolution of Life | Not offered 2013 | 12.50 | VETS10025 Animals in Intensive Production Systems | Not offered 2013 | 12.50 | AGRI10043 Land Water and Food Economy | Not offered 2013 | 12.50 | Subject | Study Period Commencement: | Credit Points: | DASC20012 Comparative Nutrition and Digestion | Not offered 2013 | 12.50 | AGRI20028 Research Methods for Life Science | Not offered 2013 | 12.50 | DASC20010 Applied Animal Physiology | Not offered 2013 | 12.50 | AGRI20003 Sustainable Food Systems | Not offered 2013 | 12.50 | Subject | Study Period Commencement: | Credit Points: |
| Subject | Study Period Commencement: | Credit Points: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CHEM10007 Fundamentals of Chemistry | Not offered 2013 | 12.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BIOL10004 Biology of Cells and Organisms | Not offered 2013 | 12.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| VETS10024 Animals in Extensive Production Systems | Not offered 2013 | 12.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ENVS10001 Natural Environments | Not offered 2013 | 12.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MAST10002 Data & Decisions | Not offered 2013 | 12.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BIOL10005 Genetics & The Evolution of Life | Not offered 2013 | 12.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| VETS10025 Animals in Intensive Production Systems | Not offered 2013 | 12.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AGRI10043 Land Water and Food Economy | Not offered 2013 | 12.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Subject | Study Period Commencement: | Credit Points: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DASC20012 Comparative Nutrition and Digestion | Not offered 2013 | 12.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AGRI20028 Research Methods for Life Science | Not offered 2013 | 12.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DASC20010 Applied Animal Physiology | Not offered 2013 | 12.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AGRI20003 Sustainable Food Systems | Not offered 2013 | 12.50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Subject | Study Period Commencement: | Credit Points: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| AGRI20033 Agricultural and Resource Economics | Not offered 2013 | 12.50 |
| EVSC20002 Soil and Water Resources | Semester 2 | 12.50 |

Third Year**Six core subjects (87.5 points)**

| Subject | Study Period Commencement: | Credit Points: |
|---|----------------------------|----------------|
| DASC30006 Applied Animal Reproduction & Genetics | Not offered 2013 | 12.50 |
| AGRI30011 Innovation Change & Knowledge Transfer | Not offered 2013 | 12.50 |
| AGRI30029 Ecology & Management of Grazing Systems | Not offered 2013 | 12.50 |

VETS30026 Maximising Animal Productivity 1 ([../view/current/vets30026](#)) (new subject, 12.5 points - to be offered for the first time in 2015)

VETS30027 Maximising Animal Productivity 2 ([../view/current/vets30027](#)) (new subject, 12.5 points - to be offered for the first time in 2015)

VETS30028 Production in Animal Health Applications ([../view/current/vets30028](#)) (new subject, 25 points, year long - to be offered for the first time in 2015)

Plus one elective (12.5 points) selected from:

| Subject | Study Period Commencement: | Credit Points: |
|---|----------------------------|----------------|
| AGRI30032 Plant Health and Improvement | Not offered 2013 | 12.50 |
| AGRI30016 Irrigation and Water Management | Not offered 2013 | 12.50 |
| VETS30011 Animal Disease Biotechnology 1 | Not offered 2013 | 12.50 |

Related Course(s):

Bachelor of Agriculture