

## Master of Animal Science (MAnimSc)

### Master of Animal Science (MAnimSc)

Program Code: 5571

Duration Options:

2 year duration (32 units of study)

1.5 year duration (24 units of study and 8 units for prior learning)

Entry Requirements: Please refer to [MAnimSc](#) future students page

### Key Program Information

- Students in this program must complete a field of study.
- Some courses in this program may contain enrolment restrictions requiring permission from the Head of School or other approvals. Students are required to email the [School of Agriculture and Food Sciences](#) to gain approval for restricted courses before they can enrol on SI-Net.
- This program has **mandatory vaccination requirements** as per UQ's policy and procedure (PPL) [2.60.08 Vaccinations and Immunisation](#). Please refer *Table 1 – Student immunisation by program/course* in the PPL; or the [Student immunisation requirements webpage](#) for further information on required vaccinations for this program.

### Important Notes

The information contained in this document is intended as general advice only.

Students must follow the program rules & requirements listed on the [Programs and Courses Website](#). This planner must be used in conjunction with your program duration course list and program rules.

Students need to check the prerequisites, incompatibilities and restrictions for all courses they select in their study plan. Future course offerings are subject to change.

This document is not intended as a progression or graduation check. For further information on progression or graduation checks, please contact your school.

### Further Assistance

Check out the [Frequently Asked Questions \(FAQ\)](#) page on this study planner document.

If you need further advice or have other questions, please contact:

[School of Agriculture and Food Sciences](#)

Email: [safs@enquire.uq.edu.au](mailto:safs@enquire.uq.edu.au)

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## Contents

### Master of Animal Science 2 year duration

#### Production Animal Science Field of Study

Semester 1 commencement .....	3
Semester 2 commencement .....	4

### Master of Animal Science 2 year duration

#### Wildlife Biology Field of Study

Semester 1 commencement .....	5
Semester 2 commencement .....	6

### Master of Animal Science 1.5 year duration

#### Production Animal Science Field of Study

Semester 1 commencement .....	7
Semester 2 commencement .....	8

### Master of Animal Science 1.5 year duration

#### Wildlife Biology Field of Study

Semester 1 commencement .....	9
Semester 2 commencement .....	10

## Master of Animal Science (MAnimSc)

### 2 year duration – Production Animal Science Field of Study

Students must follow the program rules & requirements listed on the [Programs and Courses Website](#).

#### Semester 1 commencement

**Step 1** Start with the base study plan outlining Foundational Courses, Core Courses, Field of Study Courses and Research Courses.

Year 1				
1 <sup>st</sup> Semester (Feb – Jun) Semester 1	<b>ANIM3046</b> Animal Breeding & Genetics  2 units – Foundational Course	<b>ANIM3019</b> Concepts in Animal Science  2 units – Foundational Course	<b>ANIM7620</b> Concepts in Animal Science  2 units – Foundational Course	<b>AGRC7046</b> Leadership in Rural Industries & Communities  2 units – Core Course
2 <sup>nd</sup> Semester (July – Nov) Semester 2	<b>ANIM7240</b> Animal Nutrition & Technology  2 units – Foundational Course	<b>AGRC7051</b> Pasture Science & Management  2 units – Field of Study Courses	<b>ANIM7241</b> Molecular Theory, Data & Application in the Animal Sciences  2 units – Field of Study Courses	<b>AGRC7047</b> Global Challenges in Agriculture  2 units – Core Course
Year 2				
3 <sup>rd</sup> Semester (Feb – Jun) Semester 1	<b>Option</b>  2 units – Program Elective Course	<b>ANIM7001</b> Animal Science & Production  2 units – Field of Study Courses	<b>ANIM7621</b> Animal Breeding Technology  2 units – Field of Study Courses	<b>AGRC6631</b> Advanced Research Methodologies  2 units – Core Course
4 <sup>th</sup> Semester (July – Nov) Semester 2	<b>AGRC7617</b> Graduate Research Project III  8 units – Research Project			

**Step 2** Decide on your program elective course. Ensure you check the semester offerings of the program electives listed on the course list to ensure you choose one available in the correct semester.

**Step 3** Check prerequisites, incompatibilities, and restrictions for all courses you have selected in your study plan. You can click on the course codes above or find the course on the course list. You may need to adjust courses in your study plan at this step.

Some courses in this program may contain enrolment restrictions requiring permission from the Head of School or other approvals. Students are required to email the [School of Agriculture and Food Sciences](#) to gain approval for restricted courses before they can enrol on SI-Net.

Please refer to the [MAnimSc](#) course list for full course options.

## Master of Animal Science (MAnimSc)

### 2 year duration – Production Animal Science Field of Study

Students must follow the program rules & requirements listed on the [Programs and Courses Website](#).

#### Semester 2 commencement

**Step 1** Start with the base study plan outlining Foundational Courses, Core Courses, Field of Study Courses and Research Courses.

Year 1				
1 <sup>st</sup> Semester (July – Nov) <i>Semester 2</i>	<b>ANIM7240</b> Animal Nutrition & Technology  2 units – Foundational Course	<b>AGRC7051</b> Pasture Science & Management  2 units – Field of Study Courses	<b>ANIM7241</b> Molecular Theory, Data & Application in the Animal Sciences  2 units – Field of Study Courses	<b>AGRC7047</b> Global Challenges in Agriculture  2 units – Core Course
2 <sup>nd</sup> Semester (Feb – Jun) <i>Semester 1</i>	<b>ANIM3046</b> Animal Breeding & Genetics  2 units – Foundational Course	<b>ANIM3019</b> Concepts in Animal Science  2 units – Foundational Course	<b>ANIM7620</b> Concepts in Animal Science  2 units – Foundational Course	<b>AGRC7046</b> Leadership in Rural Industries & Communities  2 units – Core Course
Year 2				
3 <sup>rd</sup> Semester (July – Nov) <i>Semester 2</i>	<b>AGRC7621</b> Graduate Research Project III		<b>Option</b>  2 units – Program Elective Course	<b>AGRC6631</b> Advanced Research Methodologies  2 units – Core Course
4 <sup>th</sup> Semester (Feb – Jun) <i>Semester 1</i>	<b>8 units – Research Project</b>		<b>ANIM7001</b> Animal Science & Production  2 units – Field of Study Courses	<b>ANIM7621</b> Animal Breeding Technology  2 units – Field of Study Courses

**Step 2** Decide on your program elective course. Ensure you check the semester offerings of the program electives listed on the course list to ensure you choose one available in the correct semester.

**Step 3** Check prerequisites, incompatibilities, and restrictions for all courses you have selected in your study plan. You can click on the course codes above or find the course on the course list. You may need to adjust courses in your study plan at this step.

Some courses in this program may contain enrolment restrictions requiring permission from the Head of School or other approvals. Students are required to email the [School of Agriculture and Food Sciences](#) to gain approval for restricted courses before they can enrol on SI-Net.

Please refer to the [MAnimSc](#) course list for full course options.

## Master of Animal Science (MAnimSc)

### 2 year duration – Wildlife Biology Field of Study

Students must follow the program rules & requirements listed on the [Programs and Courses Website](#).

#### Semester 1 commencement

**Step 1** Start with the base study plan outlining Foundational Courses, Core Courses, Field of Study Courses and Research Courses.

Year 1				
1 <sup>st</sup> Semester (Feb – Jun) Semester 1	<b>ANIM3046</b> Animal Breeding & Genetics <i>2 units – Foundational Course</i>	<b>ANIM3019</b> Concepts in Animal Science <i>2 units – Foundational Course</i>	<b>ANIM7620</b> Concepts in Animal Science <i>2 units – Foundational Course</i>	<b>AGRC7046</b> Leadership in Rural Industries & Communities <i>2 units – Core Course</i>
2 <sup>nd</sup> Semester (July – Nov) Semester 2	<b>ANIM7240</b> Animal Nutrition & Technology <i>2 units – Foundational Course</i>	<b>Option</b> <i>2 units – Field of Study Courses</i>	<b>Option</b> <i>2 units – Field of Study Courses</i>	<b>AGRC7047</b> Global Challenges in Agriculture <i>2 units – Core Course</i>
Year 2				
3 <sup>rd</sup> Semester (Feb – Jun) Semester 1	<b>Option</b> <i>2 units – Program Elective Course</i>	<b>ANIM7016</b> Captive Wildlife Management & Husbandry <i>2 units – Field of Study Courses</i>	<b>ANIM7621</b> Animal Breeding Technology <i>2 units – Field of Study Courses</i>	<b>AGRC6631</b> Advanced Research Methodologies <i>2 units – Core Course</i>
4 <sup>th</sup> Semester (July – Nov) Semester 2	<b>AGRC7617</b> Graduate Research Project III  <i>8 units – Research Project</i>			

**Step 2** Decide on your field of study option courses. Click on the Option text above or find the Wildlife Biology Field of Study here: [Field of Study Wildlife Biology](#)

**Step 3** Decide on your program elective course. Ensure you check the semester offerings of the program electives listed on the course list to ensure you choose one available in the correct semester.

**Step 4** Check prerequisites, incompatibilities, and restrictions for all courses you have selected in your study plan. You can click on the course codes above or find the course on the course list. You may need to adjust courses in your study plan at this step.

Some courses in this program may contain enrolment restrictions requiring permission from the Head of School or other approvals. Students are required to email the [School of Agriculture and Food Sciences](#) to gain approval for restricted courses before they can enrol on SI-Net.

Please refer to the [MAnimSc](#) course list for full course options.



## Master of Animal Science (MAnimSc)

### 1.5 year duration – Production Animal Science Field of Study

Students must follow the program rules & requirements listed on the [Programs and Courses Website](#).

#### Semester 1 commencement

**Step 1** Confirm you have received 8-units for approved [prior learning](#). This will be on your offer letter and can also be viewed on your studies report via SI-Net. If you are unsure whether you have received approved prior learning, please contact: [Faculty of Science](#)

**Step 2** Start with the base study plan outlining **Core Courses**, **Field of Study Courses** and **Research Courses**.

Year 1				
1 <sup>st</sup> Semester (Feb – Jun) <i>Semester 1</i>	<b>ANIM7001</b> Animal Science & Production <i>2 units – Field of Study Courses</i>	<b>ANIM7621</b> Animal Breeding Technology <i>2 units – Field of Study Courses</i>	<b>Option</b> <i>2 units – Program Elective Course</i>	<b>AGRC7046</b> Leadership in Rural Industries & Communities <i>2 units – Core Course</i>
2 <sup>nd</sup> Semester (July – Nov) <i>Semester 2</i>	<b>AGRC7051</b> Pasture Science & Management <i>2 units – Field of Study Courses</i>	<b>ANIM7241</b> Molecular Theory, Data & Application in the Animal Sciences <i>2 units – Field of Study Courses</i>	<b>AGRC6631</b> Advanced Research Methodologies <i>2 units – Core Course</i>	<b>AGRC7047</b> Global Challenges in Agriculture <i>2 units – Core Course</i>
Year 2				
3 <sup>rd</sup> Semester (Feb – Jun) <i>Semester 1</i>	<b>AGRC7617</b> Graduate Research Project III  <i>8 units – Research Project</i>			

**Step 3** Decide on your program elective course. Ensure you check the semester offerings of the program electives listed on the course list to ensure you choose one available in the correct semester.

**Step 4** Check prerequisites, incompatibilities, and restrictions for all courses you have selected in your study plan. You can click on the course codes above or find the course on the course list. You may need to adjust courses in your study plan at this step.

Some courses in this program may contain enrolment restrictions requiring permission from the Head of School or other approvals. Students are required to email the [School of Agriculture and Food Sciences](#) to gain approval for restricted courses before they can enrol on SI-Net.

Please refer to the [MAnimSc](#) course list for full course options.

## Master of Animal Science (MAnimSc)

### 1.5 year duration – Production Animal Science Field of Study

Students must follow the program rules & requirements listed on the [Programs and Courses Website](#).

#### Semester 2 commencement

**Step 1** Confirm you have received 8-units for approved [prior learning](#). This will be on your offer letter and can also be viewed on your studies report via SI-Net. If you are unsure whether you have received approved prior learning, please contact: [Faculty of Science](#)

**Step 2** Start with the base study plan outlining **Core Courses**, **Field of Study Courses** and **Research Courses**.

Year 1				
1 <sup>st</sup> Semester (July – Nov) Semester 2	<b>AGRC7051</b> Pasture Science & Management <i>2 units – Field of Study Courses</i>	<b>ANIM7241</b> Molecular Theory, Data & Application in the Animal Sciences <i>2 units – Field of Study Courses</i>	<b>Option</b>  <i>2 units – Program Elective Course</i>	<b>AGRC7047</b> Global Challenges in Agriculture  <i>2 units – Core Course</i>
2 <sup>nd</sup> Semester (Feb – Jun) Semester 1	<b>ANIM7001</b> Animal Science & Production <i>2 units – Field of Study Courses</i>	<b>ANIM7621</b> Animal Breeding Technology <i>2 units – Field of Study Courses</i>	<b>AGRC6631</b> Advanced Research Methodologies  <i>2 units – Core Course</i>	<b>AGRC7046</b> Leadership in Rural Industries & Communities  <i>2 units – Core Course</i>
Year 2				
3 <sup>rd</sup> Semester (July – Nov) Semester 2	<b>AGRC7621</b> Graduate Research Project III  <i>8 units – Research Project</i>			

**Step 3** Decide on your program elective course. Ensure you check the semester offerings of the program electives listed on the course list to ensure you choose one available in the correct semester.

**Step 4** Check prerequisites, incompatibilities, and restrictions for all courses you have selected in your study plan. You can click on the course codes above or find the course on the course list. You may need to adjust courses in your study plan at this step.

Some courses in this program may contain enrolment restrictions requiring permission from the Head of School or other approvals. Students are required to email the [School of Agriculture and Food Sciences](#) to gain approval for restricted courses before they can enrol on SI-Net.

Please refer to the [MAnimSc](#) course list for full course options.



## Master of Animal Science (MAnimSc)

### 1.5 year duration – Wildlife Biology Field of Study

Students must follow the program rules & requirements listed on the [Programs and Courses Website](#).

#### Semester 1 commencement

**Step 1** Confirm you have received 8-units for approved [prior learning](#). This will be on your offer letter and can also be viewed on your studies report via SI-Net. If you are unsure whether you have received approved prior learning, please contact: [Faculty of Science](#)

**Step 2** Start with the base study plan outlining **Core Courses**, **Field of Study Courses** and **Research Courses**.

Year 1				
1 <sup>st</sup> Semester (Feb – Jun) <i>Semester 1</i>	<b>ANIM7016</b> Captive Wildlife Management & Husbandry <i>2 units – Field of Study Courses</i>	<b>ANIM7621</b> Animal Breeding Technology <i>2 units – Field of Study Courses</i>	<b>Option</b>  <i>2 units – Program Elective Course</i>	<b>AGRC7046</b> Leadership in Rural Industries & Communities  <i>2 units – Core Course</i>
2 <sup>nd</sup> Semester (July – Nov) <i>Semester 2</i>	<b>Option</b>  <i>2 units – Field of Study Courses</i>	<b>Option</b>  <i>2 units – Field of Study Courses</i>	<b>AGRC6631</b> Advanced Research Methodologies  <i>2 units – Core Course</i>	<b>AGRC7047</b> Global Challenges in Agriculture  <i>2 units – Core Course</i>
Year 2				
3 <sup>rd</sup> Semester (Feb – Jun) <i>Semester 1</i>	<b>AGRC7617</b> Graduate Research Project III  <i>8 units – Research Project</i>			

**Step 3** Decide on your field of study option courses. Click on the Option text above or find the Wildlife Biology Field of Study here: [Field of Study Wildlife Biology](#)

**Step 4** Decide on your program elective course. Ensure you check the semester offerings of the program electives listed on the course list to ensure you choose one available in the correct semester.

**Step 5** Check prerequisites, incompatibilities, and restrictions for all courses you have selected in your study plan. You can click on the course codes above or find the course on the course list. You may need to adjust courses in your study plan at this step.

Some courses in this program may contain enrolment restrictions requiring permission from the Head of School or other approvals. Students are required to email the [School of Agriculture and Food Sciences](#) to gain approval for restricted courses before they can enrol on SI-Net.

Please refer to the [MAnimSc](#) course list for full course options.

## Master of Animal Science (MAnimSc)

### 1.5 year duration – Wildlife Biology Field of Study

Students must follow the program rules & requirements listed on the [Programs and Courses Website](#).

#### Semester 2 commencement

**Step 1** Confirm you have received 8-units for approved [prior learning](#). This will be on your offer letter and can also be viewed on your studies report via SI-Net. If you are unsure whether you have received approved prior learning, please contact: [Faculty of Science](#)

**Step 2** Start with the base study plan outlining [Foundational Courses](#), [Core Courses](#), [Field of Study Courses](#) and [Research Courses](#).

Year 1				
1 <sup>st</sup> Semester (July – Nov) <i>Semester 2</i>	<b>Option</b>  2 units – Field of Study Courses	<b>Option</b>  2 units – Field of Study Courses	<b>Option</b>  2 units – Field of Study Course OR Program Elective Course	<b>AGRC7047</b>  Global Challenges in Agriculture  2 units – Core Course
2 <sup>nd</sup> Semester (Feb – Jun) <i>Semester 1</i>	<b>Option</b>  2 units – Field of Study Courses	<b>Option</b>  2 units – Field of Study Course OR Program Elective Course	<b>AGRC6631</b>  Advanced Research Methodologies  2 units – Core Course	<b>AGRC7046</b>  Leadership in Rural Industries & Communities  2 units – Core Course
Year 2				
3 <sup>rd</sup> Semester (July – Nov) <i>Semester 2</i>	<b>AGRC7621</b> Graduate Research Project III  8 units – Research Project			

**Step 3** Decide on your field of study option courses. Check the semester offerings of courses, as this will determine what semester you complete your program elective course (Step 3). You will need to choose 8 units of courses from the Wildlife Biology Field of Study. Click on the Option text above or find the Wildlife Biology Field of Study here: [Field of Study Wildlife Biology](#)

**Step 4** Decide on your program elective course. Ensure you check the semester offerings of the program electives so you choose one that is offered in the semester where your program elective course is available.

**Step 5** Check prerequisites, incompatibilities, and restrictions for all courses you have selected in your study plan. You can click on the course codes above or find the course on the course list. You may need to adjust courses in your study plan at this step.

Some courses in this program may contain enrolment restrictions requiring permission from the Head of School or other approvals. Students are required to email the [School of Agriculture and Food Sciences](#) to gain approval for restricted courses before they can enrol on SI-Net.

Please refer to the [MAnimSc](#) course list for full course options.

## Frequently Asked Questions (FAQ)

### What is a prerequisite?

Please refer to: [What does 'prerequisite' mean in a course profile?](#)

### What is a course profile?

Please refer to: [What is a course profile?](#)

### Where can I find the electronic course profile (ECP)?

Please refer to: [Where do I find the electronic course profile \(ECP\) for my course?](#)

### Where can I find the course coordinator?

The course coordinator can be found on the electronic course profile (ECP). Please refer to question "Where can I find the electronic course profile (ECP)?".

### What is recognised prior learning or reduced duration credit?

Students commencing the Masters program with a relevant background may be eligible to enter a shorter duration program. These students may be eligible to enter a shorter duration program as they do not need to complete the foundational or background courses as they have covered this background content in their prior studies.

Students who are eligible to complete a reduced duration program are granted recognised prior learning. The unit value for prior learning is posted to a students account and, in conjunction with their studies, makes up the total unit value required for the program.

Students can review the [entry requirements](#) of the program to determine if they may be eligible for recognised prior learning, and apply via an [online application](#) (be sure to state recognised prior learning), or contact the [Faculty of Science](#) for further advice.

### Do I have to complete a field of study?

Yes. Completing a field of study is a compulsory part of this program and all students are required to complete a field of study.

### Can I change my field of study after I have commenced the program?

Student can change their field of study at any time during the program provided they still have sufficient room in the program to complete all courses within the field of study and all other program requirements.

Please note that PPL 3.40.11 Enrolment Section 3.1.6 Enrolment in additional courses beyond the program requirements (superfluous courses) prevents students from completing additional courses in the program. If you require additional courses to complete a field of study, please contact the [Faculty of Science](#) for advice.

### Can I study this program part-time?

International students on a student visa must study this program full-time, as per their visa conditions.

Domestic students may choose to complete the program part-time. Part-time students are required to develop their own study plan, however, if you would like assistance with this, please contact the [School of Agriculture and Food Sciences](#).

### Can I study the Master of Animal Science online?

No, this program requires mandatory in person attendance at the University of Queensland Gatton campus.