

## MASSEY AGRICULTURE

# **Introduction to New Zealand Farm Systems**

### **Course Outline**

The course will provide the student with the knowledge and integrated skills to identify key components of farm systems and to understand major drivers influencing agricultural systems.

Co-ordinator: School of Agriculture and Environment (Massey University)

**Updated October 2020** 

**Availability:** Enrolment will be offered periodically as demand dictates.

**Location:** Online study with a compulsory live online interview.

**Delivery mode:** This course will be delivered through online distance learning.

Aim: This course will introduce the participants to the scale and operation of agriculture

and its importance within New Zealand, provide a framework for appreciating 'systems', along with an understanding of major drivers that have, and will continue to, shape New Zealand agricultural systems. This course will also highlight how a rural professional might engage and communicate with a farmer and will reinforce that while systems are complex, there are common ways of describing them and that potential changes at a system level have multiple impacts and multiple solutions.

**Entry requirements:** This course is suited to students or professionals holding a Bachelor's degree. There

are no formal prerequisites for the Introduction to New Zealand Farm Systems

course.

**Workload:** Approximately 48 hours of online study and written assessments and 2 hours of

online tutorials and oral assessment.

**Learning outcomes:** 

1) Describe systems concepts and apply these to a farm system

2) Explain key factors that shape farm systems

3) Identify issues unique to different farm systems

**Certification:** Successful participants will receive a Massey University 'Certificate of Completion'

in Introduction to New Zealand Farm Systems' and have their achievement and 5

credits added to the academic records at Massey University.

#### **Assessment:**

	Assessment type*	Assessment Title	Weighting (%)	Link to Learning Outcomes
1	Test	Online quiz: Farm systems concepts and components.	40	1, 2, 3
2	Oral/Performance/ Presentation	Interview: Compare and contrast different farm systems and outline further steps in order to better understand the farm systems.	60	1, 2, 3

#### Requirements to successfully complete the course:

Complete the online quizzes and be able to competently describe key aspects of farm systems and how to interact with farmers.

#### Credit to other tertiary qualifications:

The 'Certificate of Completion' is a recognised University achievement. A student may wish to have the work completed on this course credited towards a postgraduate course in Agriculture offered by Massey University. This can be achieved by enrolling in the appropriate course and applying for credit to the Course Co-ordinator for the work completed in this short course.