Agricultural Science

Year and Campus:	2014
Coordinator:	Ms Ros Gall Department of Agriculture and Food Systems
Contact:	Email: **rosgall@unimelb.edu.au (mailto:rosgall@unimelb.edu.au)**
Overview:	The major in Agricultural Science prepares people for careers in agriculture including in agribusinesses, research and development organisations, environmental and business consulting firms, and government and policy agencies. Agricultural Science is the study of the science and management required for sustainable production of food and fibre. Basic sciences underpin this major, and are integrated to address complex problems through a systems analysis approach. The major includes crop and livestock systems, and students should also develop knowledge of economics, business, social sciences and natural resources within their breadth studies. The major is a direct pathway into the Master of Agricultural Science.
Learning Outcomes:	The objective of the agricultural science major is to contribute to the academic preparation of graduates who embody the University of Melbourne graduate attributes, as well as additional attributes more specific to the Bachelor of Science.
Structure & Available Subjects:	Completion of 50 points of study at Level 3.
Subject Options:	Core subject

Subject	Study Period Commencement:	Credit Points:
AGRI30003 Agricultural Systems Analysis	Semester 2	12.50

Plus three electives selected from

Subject	Study Period Commencement:	Credit Points:
AGRI30031 Crop Production and Management	Semester 2	12.50
AGRI30030 Livestock Production Systems	Semester 1	12.50
AGRI30029 Ecology & Management of Grazing Systems	Semester 2	12.50
AGRI30032 Plant Health and Improvement	Semester 1	12.50
VETS30011 Animal Disease Biotechnology 1	Semester 1	12.50
VETS30012 Animal Disease Biotechnology 2	Semester 2	12.50

Links to further information:	http://www.land-environment.unimelb.edu.au/future-students/undergrad/agriculture.html
Related Course(s):	Bachelor of Science