



THE UNIVERSITY
of ADELAIDE



THE CENTRE FOR GLOBAL FOOD AND RESOURCES (GFAR)

adelaide.edu.au



CAPABILITIES STATEMENT

At the University of Adelaide, we are the innovators and creators who share a vision for Australian agribusiness.



We connect our students to a network of world-class academics, policy experts and agribusiness leaders.

Based in the heart of Australian primary production and agribusiness, we understand both the capacity and drivers of success of Australian producers, agribusinesses and supply chain participants. We are cultivating the next generation of agribusiness and resource professionals, through a unique mix of business fundamentals, practical experience and global connections.

The University of Adelaide is among the eminent Group of Eight and has bred five Nobel laureates and 109 Rhodes scholars. This foundation feeds our vibrant research

network to this day, leading to innovation around the globe and across sectors. Our objective is to harness the power of cross-sectional partnerships and learning, to deliver world firsts that grow tomorrow's future.

The University of Adelaide is a leading domestic and international institution in agribusiness education and research with a strong understanding of economic, policy, environmental and social issues affecting agribusinesses and global food systems. Our unparalleled agricultural and wine research, and training facilities also extend to campuses located at The Waite Research Institute and Roseworthy College.

THE CENTRE FOR GLOBAL FOOD AND RESOURCES



GFAR is an exciting evolution, building on the University of Adelaide's established international standing as a leader in high impact food and resources research.

Our networks extend across the globe with strong research partnerships with agricultural, food, health and environmental scientists, as well as industry, government and NGOs.

This unique Centre conducts world-class innovative interdisciplinary research, using a whole of systems approach. We address economic, policy, agribusiness and social issues affecting global food systems. In addition, we connect relevant partners ranging from industry organisations and enterprises to government institutions and policy makers. This improves translation

and uptake of research. Broadly addressing research into healthy, resilient agri-food, water and environmental systems, the Centre for GFAR is targeting six specific research areas:

- Healthy Societies
- Food and Agricultural Policy
- Water Policy
- Resilient Landscapes
- International Development
- Food Systems Innovation

A person in a plaid shirt is seen from behind, working on a laptop. The scene is set outdoors at sunset, with a warm, golden glow from the sun in the background. The person is holding the laptop with both hands, and the screen is open. The background is slightly blurred, showing what appears to be a field or a similar outdoor setting.

INDUSTRY CONNECTIONS – AGRIBUSINESS ADVISORY BOARD

15 experienced industry professionals and 11 academic advisors make up our Agribusiness Advisory Board which directs our focus and helps shape our programs to that which is relevant to the market. Our advisory board includes representatives from government and a range of agribusiness industries such as grain, seafood, wool, meat and dairy.

It also includes the head of our Roseworthy and Waite campuses, the Executive Director of the Centre for Global Food and Resources, as well as the Executive Dean and Executive Director of the Faculty of the Professions, home to the Adelaide Business School and Centre for Global Food and Resources.

GLOBAL FOOD AND RESOURCES EDUCATIONAL OFFERINGS

We are at a critical point.

Growing global populations and climate challenges impact our ability to sustainably feed the world.

Where and how will our food be produced?

How will it be traded?

As the global population heads towards 9 billion by 2050, food demand alone will increase by 50 percent, and water demand by 55 percent. Will our economic, public, and environmental health suffer as we struggle to cope? Producers, agribusinesses and those who manage natural resources face fundamental challenges. As food demand grows and the basic resources needed to produce it fall under threat, globalisation and economic development need to provide a solution.

Operating in this dynamic and complex new environment requires novel thinking. Solving the critical global issues facing our global food and resource systems requires a unique set of skills.

Why not be part of the solution and something bigger? Our programs at the University of Adelaide allow you to contribute to solving these important issues affecting the security of our food and resource systems. Base yourself in Australia's agricultural hub, alongside world-class researchers, primary producers, and food and agribusiness leaders.

Students in our postgraduate programs develop critical skills to think laterally and help agribusiness, food and resource organisations evolve, innovate, problem-solve and prosper sustainably.

The agribusiness value chain is one of Australia's largest and most important industry sectors. When considering the whole chain from production through to retailing, the industry has an estimated value of \$436 billion and employs around 1.4 million people.

PROGRAMS

Master of Agribusiness

Graduate Diploma in Agribusiness

**Master of Global Food and
Agricultural Business**

**Graduate Diploma in Global Food
and Agricultural Business**

**Graduate Certificate in Global Food
and Agricultural Business**

PhD in Global Food Studies

Specialisations in agricultural, water and resource economics, food policy, consumer food behaviour, and agricultural value chains

MASTER OF AGRIBUSINESS

What will you learn?

The Master of Agribusiness is a 1.5 year program that will help you to refine the practical research, advisory, and business skills necessary for a successful career in food and agricultural related industries.

Key teachings include:

- Developing management skills and an understanding of the global agrifood sector.
- Analysing performance issues surrounding agriculture and food value chains.
- Building the necessary knowledge and abilities to influence both industry and governmental policies.

You may also have the option to undertake an internship with leading agribusiness companies, requiring you to solve practical business problems by utilising the knowledge and skillsets you have developed across the program.

Master of Agribusiness

7 core courses
2 electives
6 research project

Graduate Diploma of Agribusiness

7 core courses
1 elective

Where will this take you?

The agribusiness value chain is one of Australia's largest and most important industry sectors and is forecast to continue providing positive labour outlooks for years to come, with as many as five agribusiness job openings per graduate in recent years and favourable employability outcomes existing in the local, national, and global value chain networks.

Key employment areas include: food retailers, processors, traders, and producers, as well as a full range of service providers including financial agencies, and agricultural consultancies.

Program Highlights

- Quality lecturers with global experience and academic and industry clout.
- Real world learnings - in the classroom, paddock or boardroom.
- Networks that matter – globally connected to leaders across research, agribusiness, policy, food and resources and the broader value chain.
- Programs are designed to have effective integration of academic knowledge and industry application.
- Industry internship opportunities to gain hands-on practical experience.
- International and industry guest lecturers.

“Over the course of my university studies I had the opportunity to learn from industry leaders and professionals in their field. I was exposed to many different people from varying walks of life, allowing me to understand the importance of diversity of thought.”

Ben Pitt, Master of Agribusiness



MASTER OF GLOBAL FOOD AND AGRICULTURAL BUSINESS

What will you learn?

A 2 year program open to graduates and candidates of all levels of experience, focussing on the economic, political, environmental, and social issues effecting global food systems.

The program will help you develop the conceptual and practical skills necessary for agribusiness management in an increasingly complex global food and agricultural marketplace.

Master of Global Food and Agricultural Business

- 3 core foundation courses
- 3 core electives
- 6 elective courses
- 1 applied research project (12 unit)

Graduate Diploma in Global Food and Agricultural Business

- 3 foundation courses
- 3 core electives
- 2 elective courses

Graduate Certificate in Global Food and Agricultural Business

- 3 foundation courses
- 1 core elective

Where will this take you?

The Master of Global Food and Agricultural Business provides you with the necessary conceptual and practical skills to solve global challenges and start a career in food and agriculture-related industries.

Whether you are interested in the public or private sector, the program opens up a broad range of possible career paths. This includes government departments, research centres, international funding agencies, agricultural consultancy services, and non-governmental organisations (NGOs).

Program Highlights

- Analysing real-world food and agricultural business problems, issues, or strategic opportunities.
- Examining the policies affecting agricultural and food businesses, consumers and governments.
- Exploring how the international food and agricultural markets have changed dramatically over the last several decades
- You may also have the opportunity to develop practical skillsets by completing a full range of internship options with leading agribusiness companies.

“The opportunity to pursue a Master’s degree at the University of Adelaide has provided me not only with academic learning but also hands-on experience in the amazingly supportive atmosphere. It has also extended my career path and allowed me to deepen my expertise.”

Yuka Mitoma, Master of Global Food and Agricultural Business



A GLOBAL RESEARCH NETWORK





OUR RESEARCHERS WORK ACROSS THE FOLLOWING REGIONS AND COUNTRIES:

- 01 Australia & New Zealand
- 02 Pacific Islands
- 03 Indonesia
- 04 Cambodia
- 05 Vietnam
- 06 Laos
- 07 China
- 08 Myanmar
- 09 Bangladesh
- 10 Nepal
- 11 India
- 12 Pakistan
- 13 Europe
- 14 North America
- 15 Africa

FREE ONLINE COURSE

UNDERSTANDING AGRIBUSINESS, VALUE CHAINS, AND CONSUMERS IN GLOBAL FOOD SYSTEMS

See what we are about by undertaking this taster course! Learn about the dynamic business of food and agriculture, exploring value chain thinking and the role consumers play in our rapidly evolving food systems.



What you'll learn

- How to recognise the characteristics of Global Food Systems
- The multiple variables impacting Global Food Systems
- How to identify value chain thinking and how it differs from supply chain thinking
- The characteristics of agri-food markets, what influences their supply and demand, and what sets them apart from other markets
- The role played by external factors such as population and income growth, globalisation, climate change, technology, and international trade in global food systems, agribusiness and value chains
- How to recognise the role the consumer plays in the food system, markets and value chains





LENGTH 4 weeks

EFFORT 2 to 3 hours per week

LEVEL Intermediate

This course is now open for enrolments and is available to everyone.

uofa.link/agribusiness



FOR FURTHER ENQUIRIES

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