

AGRICULTURE/PRODUCTION HORTICULTURE CAREERS

Agriculture/Horticulture worker: Ready for a career that's hands-on, future-focused, and makes a real difference? Agriculture/Horticulture is evolving fast—with big opportunities for jobseekers like you. Today's farms are powered by automation, big data, drones, and precision technology that help grow more with less. As the demand for sustainable and regenerative farming rises, skilled workers are needed to lead the way—protecting the environment, improving animal welfare, and using smart tech to boost productivity. Whether you're operating GPS-guided equipment, analysing crop data, or managing eco-friendly practices, agriculture/horticulture offers exciting, purpose-driven careers with real impact.

Relevant qualification: Certificate III in Agriculture, Certificate III in Production Horticulture

Visit: Career Harvest https://www.careerharvest.com.au and AusVeg https://ausveg.com.au/careers-workforce/grow-your-career/

Agri-Professionals: Agriculture is no longer just about tractors, market gardens and paddocks—it's a high-tech, high-impact industry at the forefront of sustainability, innovation, and global food security. From agricultural engineers and consultants to technicians and agronomists, tertiary-qualified professionals are urgently needed to tackle complex challenges like climate change, water scarcity, and sustainable food production.

As farms become more advanced, there's a growing demand for people with expertise in precision agriculture/horticulture, automation, data analysis, and environmental management. Roles like agricultural engineers blend technical design and sustainability, helping develop smarter infrastructure, machinery, and systems. Agronomists and technicians are key to improving crop performance, advising on soil health, and supporting on-farm innovation. Consultants are driving the transition to regenerative practices and carbon-smart farming.

With a shortage of highly skilled professionals, particularly in Western Australia, there's never been a better time to bring your education and passion to the land. Help lead agriculture/horticulture into a smarter, greener future.

Relevant qualifications: Industry stakeholders strongly support pathways such as Animal and Agricultural Science degrees for scientists and Agricultural Schools or TAFE qualifications for technicians. Most consultants typically holding degrees in Agricultural Science or Agribusiness. A demonstrated willingness to learn, coupled with hands-on work experience, is increasingly seen as a prerequisite for entering the sector.

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Wool harvesting: The wool industry is experiencing a period of innovation and change, creating strong demand for skilled workers across the supply chain —many offering the chance to travel both across Australia and overseas.. Australian Wool Innovation (AWI) is actively promoting the benefits of wool through initiatives like The Woolmark Company, which highlight wool's natural, high-performance, and ecofriendly qualities.

While shearing is physically demanding and often requires travel to rural areas, it can be a highly rewarding career with strong earning potential, especially for those who thrive in hands-on, active work. Wool handlers are equally essential, playing a key role in sorting, preparing, and branding wool for market.

Skilled roles such as wool classers are in especially high demand, thanks to new industry standards and consumer interest in ethical, high-quality products.

Relevant qualifications: Certificate III in Shearing, Certificate, Certificate III in Adv Wool Handling, Certificate IV in Wool Classing, Shearer Training through WA Shearing Industry Association

Visit: WA Shearing Industry Association https://wasia.com.au

Further information on qualifications: visit Jobs and Skills WA https://www.jobsandskills.wa.gov.au/

For general information about careers: contact Diane Smith, Industry Consultant, Food Fibre and Timber ITC, 0419292404

