

# Careers Information Toolkit





### Advising

### AGRICULTURE TEACHER

### **ALSO CALLED**

- · Rural studies teacher
- Ag teacher



#### WHAT'S THE JOB ABOUT?

- Developing interest, skills and knowledge in agriculture

  Teaching students in high schools, colleges, agricultural training centres, TAFE institutions and other vocational centres and universities
- Managing institution-based farms
   Raising/ breeding/exhibiting livestock, growing pastures and crops
- Teaching disciplines and specialist areas related to agriculture

  Science, statistics, mathematics, livestock production, agronomy, genetics, soil science, microbiology
- Fulfilling curriculum, reporting and institution requirements
   Preparing teaching plans to meet syllabus requirements, exam preparation and marking, reporting student progress and results, student welfare, administrative and miscellaneous duties





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#### **WORK CONDITIONS**

- As with other teachers, agriculture teachers have set teaching terms and hours with a timetable of scheduled classes.
- Agriculture teachers may work as a team in a dedicated section in schools/campuses with a strong focus on agriculture.
- In schools where agriculture does not have a strong focus, agriculture teachers are usually members of the science staff and may be required to teach science classes as part of their scheduled load.
- Most teachers carry out lesson preparation and marking in their own time.
- Additional duties such as playground supervision, sports lessons and staff meetings are mandatory for most secondary teachers.
- In locations where a farm is attached to the school or campus, agriculture teachers may be involved in the day-to-day work and management of the farm.
- Occupational Health and Safety (OHS) and animal welfare issues must be addressed by agriculture teachers.
- Agriculture teachers may choose or be directed to participate in agricultural shows and other events.

#### **EXPERIENCE AND RELATED TRAINING**

- To be employed as an agriculture teacher you must have appropriate qualifications in both agriculture and teaching.
- Teachers in the Vocational Education and Training (VET) sector must have relevant industry experience.
- Check whether there are training or licensing requirements in your state to do some tasks such as using chemicals or chainsaws, operating a front-end loader or driving a vehicle.



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Career path	Training Requirements
Agriculture teacher	SECONDARY EDUCATION
You undertake a range of the above tasks under the supervision of a head teacher and executive staff.	Degree in Agriculture (or equivalent)     Graduate/Post graduate teaching     qualifications
Head teacher	VOCATIONAL EDUCATION • Diploma in Agriculture
You are responsible for the teachers and teaching program in your section and usually teach a	Degree in Agriculture (or equivalent)
reduced program of senior classes.	Certificate 4 in Workplace Assessment and Training
Executive staff	
You are employed as a deputy, assistant, princi-	TERTIARY EDUCATION
pal or manager with responsibility for students, curriculum, a school/campus or a number of sites teaching agriculture.	Doctor of Philosophy (PhD) in a field related to agriculture

### Related Jobs

- Extension officer
- Farm manager
- Farmer
- Landcare coordinator
- Rural business manager/owner
- Rural financial counsellor

