



Natural Resources

If you're passionate about the environment and sustainable agricultural practices, a varied and exciting career in the natural resource management industry could be perfect for you. With career opportunities in forestry, natural area restoration, and conservation work with public and private land owners, TAFE NSW offers qualifications and short courses to suit anyone interested in the management of natural resources. If you want to work to ensure Australia's sustainability, TAFE NSW can help you to build rewarding, hands-on resource management skills.



Job opportunities

Opportunities exist in ecosystem restoration, sustainable forestry, and public land management.



Industry partnerships

Aust Assoc of Bush Regenerators, Forest Industry Council, Society for Ecological Restoration.



Annual growth[^]

Employment in Forestry and Logging in Australia is projected to rise by 2.9%° annually to 2027.



Annual revenue growth[^]

Annual revenue growth in Forestry and Logging is around 2.2% according to industry forecast to 2027.

Qualifications you can earn at TAFE NSW

When you're looking to pursue a career in forestry and natural resources, you'll need to make sure you have the expert skills, the professional knowledge, and the recognised qualification that gives you the employment edge. Studying a TAFE NSW qualification can ensure that you will build the necessary industry skills and make the necessary industry connections you need, to help you kickstart your career.

Course	Code	Duration
Certificate II in Sawmilling and Processing	FWP20316	2 Years
Certificate II in Conservation and Ecosystem Management	AHC21020	1 Year
Certificate III in Conservation and Ecosystem Management	AHC31421	Variable
Certificate III in Harvesting and Haulage	FWP30216*	2 Years

Course	Code	Duration
Certificate III in Saw Technology	FWP31019*	3 Years
Certificate IV in Forest Operations	FWP40116*	2 Years
Diploma of Conservation and Ecosystem Management	AHC51120	1.5-2 Years

Fees for your course

A range of criteria apply for course fees, access to government subsidised training, student loans, payment by instalment, fee concessions, and fee exemptions that are available to eligible students. The training for all/some of the courses listed is subsidised by the NSW Government under Smart and Skilled funding. Visit <u>tafensw.edu.au/enrol/fees</u>.

[^] Source: my.ibisworld.com.au Report AO300 1/03/2022.

^{*} This course is superseded. You can still enrol in this course, and you will be contacted if you need to transition into the next version when it is available.



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Short courses you can study at TAFE NSW

TAFE NSW has a selection of short courses available to study, that can help you build the essential forestry and natural resources skills needed to kickstart your career, or to help you round out your résumé.

Short Course	Code	Duration	Included Units of Study
Skill Set for Plantation Forest Operator	FWPSS00018	0.5 Year	FWPCOT3257 Follow cultural heritage requirements FWPCOR2205 Follow WHS policies and procedures FWPCOT3258 Comply with soil and water protection FWPCOR2203 Follow environmental care procedures
Statement of Attainment in Bush Regeneration	900-81400	0.5 Year	AHCNAR201° Carry out natural area restoration works AHCPCM201° Recognise plants AHCPMG301 Control weeds
Statement of attainment in Chainsaw Operations – Trim and Cut	900-5291	2 Days	FWPCOR2205 Follow WHS policies and procedures FWPCOT2237 Maintain chainsaws FWPCOT2238 Cut materials with a hand-held chainsaw FWPCOT2239 Trim and cut felled trees
Statement of attainment in Chainsaw Operations – Basic Tree Felling	900-5292	3 Days	FWPCOR2205 Follow WHS policies and procedures FWPCOT2236' Fall trees manually (Basic) FWPCOT2237' Maintain chainsaws FWPCOT2238 Cut materials with a hand-held chainsaw FWPCOT2239' Trim and cut felled trees
Skill Set for Agricultural Chemical	AHCSS00074	2 Days	AHCCHM307 Prepare and apply chemicals to control pest, weeds and diseases AHCCHM304 Transport and store chemicals

Visit our website for more short courses.

^{*} This unit is superseded.



How you can grow your career

When you study with TAFE NSW, there are any number of courses that lead to an even greater number of career opportunities. However, before you can earn certain qualifications, you may have to complete some pre-requisite courses. Below are some examples of career progression pathways you could follow.

Certificate II in Conservation and Ecosystem Management (AHC21020) Certificate II in Certificate II in Conservation Certificate III in and Ecosystem Management Sawmilling and Processing Harvesting and Haulage (FWP20316*) (T) (S) (FWP30216*) T S (AHC21020°) (T) (S) Certificate III in Conservation Certificate III in Certificate IV in and Ecosystem Management Saw Technology **Forest Operations** (AHC31421) (T) (S) (FWP31019*) (A) (S) (FWP40116*) T S Diploma of Sustainable Practice (HE20517) V Diploma of **Diploma** of Conservation and Ecosystem Management **CONDITIONAL ENTRY** (AHC51120) (S Pathways to higher education TAFE NSW Bachelor of include TAFE NSW degrees as well Business (HE20514) as other discipline related pathways (such as Bachelor of Environmental Science, Bachelor of Science, or Bachelor of Zoology and Animal Science) with university partners to degrees. Additional information about articulation and credit transfer agreement can be located on the Traineeship and School Based Traineeship TAFE NSW Credit Transfer website (A) Apprenticeship and School Based Apprenticeship and the specific partner website. VET Student Loan Approved

For more information contact 131 601

(s) Smart and Skilled

Smart and Skilled Targeted Priority