Forest Industry (Growing and Management)

| BOS course name | Pattern of study | BOS course number | Schools Online (Administration) entry advice | |
|-----------------------------|-------------------|---|--|--|
| Forest Industry (120 hours) | 2 units x 1 year | 59772 (school/private provider delivered) | Enter this course number for either | |
| | | 43306 (TAFE NSW delivered) | Preliminary (Year 11) or HSC (Year 12) | |
| Forest Industry (240 hours) | 2 units x 2 years | 59773 (school/private provider delivered) | Enter this course number for both | |
| | | 43307 (TAFE NSW delivered) | Preliminary (Year 11) and HSC (Year 12) | |

| AQF VET qualification | Statement of Attainment towards Certificate II in Forest Growing and Management (FPI20105) | | |
|-----------------------|--|--|--|
| | Certificate II in Forest Growing and Management (FPI20105) | | |

| Minimum work placement | 35 hours strongly recommended for 120-hour course |
|------------------------|---|
| | 70 hours strongly recommended for 240-hour course |
| | |

| Exclusions | Forest Industry (Sawmilling and Processing) – locally designed TAFE NSW delivered V | | | |
|------------|---|--|--|--|
| | course | | | |

For TAFE NSW delivered courses:

| TAFE course name Forest Growing and Management | TAFE course number | 17242 |
|---|--------------------|-------|
|---|--------------------|-------|

HSC unit credit and course requirements

HSC unit credit for VET courses can be accredited to the Preliminary and/or HSC pattern of study.

Forest Industry (120 indicative hours)

- accredited for a total of 2 units at the Preliminary and/or HSC level
- attempt all mandatory units of competency and elective units of competency to a minimum of 85 HSC indicative hours.

Forest Industry (240 indicative hours)

- accredited for a total of 4 units at the Preliminary and/or HSC level
- attempt all mandatory units of competency and elective units of competency to a minimum of 205 HSC indicative hours.

For a course to count towards the HSC program of study students must satisfy the course completion criteria as required by the Board of Studies. Refer to Section 8.4 of the *Assessment, Certification and Examination (ACE) Manual.*

Access by students in Years 9 and 10 (Stage 5)

In certain circumstances students in Years 9 and 10 (Stage 5) may access this Stage 6 VET course. Further information is available on the Board of Studies website at <u>www.boardofstudies.nsw.edu.au/voc_ed/stage-5.html</u>

Course content

| Unit code | Unit title | Unit-specific prerequisite | Status for AQF VET qualification | HSC indicative hours of credit |
|-------------|--|-------------------------------|--|---|
| MANDATORY | Attempt ALL units of competency | 1 | | I |
| FPICOR2201B | Work effectively in the forest and forest products industry | nil | core | 20 |
| FPICOR2205B | Follow OHS policies and procedures | nil | core | 15 |
| | Total HSC indicative hours | for mandatory u | nits of competency | 35 |
| | r 120-hour course, attempt units of compet r 240-hour course, attempt units of compet | • | | |
| BSBWOR204A | Use business technology | nil | elective Group B | 15 |
| FPICOR2202B | Communicate and interact effectively in the workplace | nil | core | 15 |
| FPICOR2203B | Follow environmental care procedures | nil | core | 15 |
| FPICOR2204B | Follow fire prevention procedures | nil | core | 10 |
| HLTFA301B | Apply first aid | nil | core | 20 |
| FPICOT2202B | Rack material | nil | other elective (max 2) | 15 |
| FPICOT2237A | Maintain chainsaws* | nil | elective Group B | 15 |
| FPICOT2219B | Use hand-held tools | nil | other elective (max 2) | 20 |
| FPICOT2220B | Select trees for tending operations | nil | elective Group A | 15 |
| FPICOT2233B | Navigate in forest areas | nil | elective Group B | 20 |
| FPIFGM2201B | Collect seed | nil | elective Group A | 20 |
| FPIFGM2202B | Prepare seed bed | nil | elective Group A | 15 |
| FPIFGM2203B | Plant trees by hand | nil | elective Group A | 15 |
| FPIFGM2209B | Cut, sort and set cuttings | nil | elective Group A | 15 |

| Unit code | Unit title | Unit-specific prerequisite | Status for AQF VET qualification | HSC indicative hours of credit |
|-------------|--|-------------------------------|--|---|
| FPIFGM2215B | Measure trees | nil | elective Group A | 10 |
| AHCMOM204A | Undertake operational maintenance of machinery | nil | other elective (max 2) | 25 |
| RTF2024A | Tend nursery plants | nil | elective Group A | 10 |

* This unit of competency requires permission of the school system to be selected as an elective unit of competency.

AQF VET qualification

To attain Certificate II in Forest Growing and Management (FPI20105) students must achieve 13 units of competency including:

- a) 6 core units of competency
- b) 3 Group A elective units of competency
- c) 4 Group A and/or B elective units of competency
 - which can include up to 2 units from a relevant Certificate II or III from an endorsed Training Package or State/Territory accredited course.