

APPRENTICEABLE TRADE LEARNING PLANS AND ASSESSMENT FORMS

FIRST-YEAR APPRENTICE TRADE SKILLS AND TASKS LEARNING PLAN

Please indicate in the appropriate course column the skills to be focused on in each 125-hour course.
 Feel free to add skills specific to your work site.

Agriculture Technician

First-year Trade Skills/Tasks	RAP 15 125 hrs	RAP 25A 250 hrs	RAP 25B 375 hrs	RAP 25C 500 hrs	RAP 35A 625 hrs	RAP 35B 750 hrs	RAP 35C 875 hrs	RAP 35D 1000 hrs
Course Code:								
Demonstrates basic calculation and measurement specific to trade (metric/imperial)								
Standard Workplace Safety, Materials and Tools								
Electric Welding and Dry Fuel Cutting								
Electrical Fundamentals								
Magnetism Fundamentals								
Voltage								
Electrical Current								
Electrical Resistance								
Introduction to Lead-acid Battery								
Diagnostic Procedures								
Hydraulic Fundamentals								
Hydraulic Systems								
Tractor Performance								
Steering Systems on Agricultural Equipment								
Cutting Equipment								
Baling Equipment								
Tillage Implements								
Other Types of Agricultural Equipment								
Clutch Fundamentals and Service								
Drive Line Fundamentals and Service								
Gearing Principles								
Drive Axle and Differential Fundamentals								

Note: These skills and tasks are taken directly from the *Apprenticeship and Industry Training Record Book* (Blue Book) as a general guideline of the training required for a first-year RAP student.

Employer's Signature

Student's Signature

Off-campus Coordinator's Signature

Source: Adapted with permission from materials provided by Edmonton School District No. 7.