

BRICKLAYER

First-year Apprentice Learning Plan

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

Trade Skills and 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
	RAP 4172	RAP 5172	RAP 5173	RAP 5174	RAP 6172	RAP 6173	RAP 6174	RAP 6175
Demonstrates basic calculation and measurement specific to trade (metric/imperial)								
Identifies and selects proper tools and equipment								
Interprets shop drawings and blueprints								
Safely erects, works from and dismantles scaffolding								
Selects and prepares mortars and grout								
Understands moisture control								
Waterproofs masonry								
Accurately cuts masonry units								
Forms mortar joints								
Builds foundations and walls								
Builds chimneys, smokestacks and fireplaces								
Constructs arches								
Builds walks, patios and planters								
Installs granite floors and walls								
Installs glass blocks								
Cleans masonry, using acceptable solutions and techniques								
Restores existing masonry work								

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