

UBC Wood Products Processing Co-op Program



Centre for Advanced Wood Processing
2900 – 2424 Main Mall
Vancouver, BC Canada V6T 1Z4

Tel: (604) 822-4793
Fax: (604) 822-9159

woodcoop@interchange.ubc.ca
www.cawp.ubc.ca/co-op.htm

EXAMPLES OF CO-OP JOBS **Wood Products Processing**

Student Technician

Responsibilities will include preparation of raw materials and assisting in the production and testing of wood-based panels bonded with various resin types. International product standards and in-house procedures will have to be followed closely and accurately to prepare specimens and to test them for mechanical and physical performance.

Quality Control Assistant

Reporting to the Quality Coordinator, the employee will conduct quality related activities with the goals of improving lumber recovery, developing the rough Lumber Yard to reduce damage, lost, and broken pieces, and reducing Log Yard breakage. Duties include: monitoring and tracking machine center performance through regular checks of alignment/calibration to ensure accurate and correct optimization/process decisions are made; providing input into quality and optimization management decisions. The successful applicant will receive experience in all areas of operation (Kilns, Planers, Sawmill) and have the opportunity to interact with the woodlands operation.

Technical Analyst - Research & Development

The successful candidate will be asked to independently supervise various aspects of product testing and manufacturing of test samples. You will be given the opportunity to work on all aspects of new product development - from initial market research to final product testing and market release. Other duties will include financial analysis and competitive bench-marking.

Sales & Marketing Assistant

As part of the Sales and Marketing team, you will assist with the development of a long term marketing plan. Other marketing projects include developing the website, advertising, and promotional materials.

Junior Engineering Assistant

Working with the in-house engineers, you will assist on the following projects: new machine and equipment investments, continuous improvement teams, implementation of lean manufacturing, developing and implementing quality measures, and scrap reduction.

