Wood Products Processing

Degree Requirements

First Year

Required Courses	Credits	Done	Notes
ENGL 110, 111, 112 or FRST 150[1]	3	☐	
CHEM 121 (111)	4	☐	
CHEM 123	4	☐	
MATH 100, 102, 104, (180, or 184[2])	3/4	☐	
MATH 101, 103 or 105	3	☐	
PHYS 101 (117)[3]	3	☐	
WOOD 120	3	☐	
Electives[3]	9	☐	
Total Credits	32/33	☐	

[1] Only Land One students are eligible to take FRST 150 and FRST 101

[2] Students may take MATH 180 or 184 (4 credits) or MATH 110 (6 credits) instead of MATH 100, 102, or 104 (3 credits), but the credit difference cannot be applied towards program elective requirements.

[3] Students without Physics 12 must replace 3 credits of electives with PHYS 100 prior to taking PHYS 101 or PHYS 117.

Second Year

Required Courses	Credits	Done	Notes
ECON 101 or FRST 101[1]	3	☐	
FRST 231	3	☐	
WOOD 225	3	☐	
WOOD 244	3	☐	
WOOD 245	3	☐	
WOOD 249	1	☐	
WOOD 276	3	☐	
WOOD 280	3	☐	
WOOD 282	3	☐	
WOOD 290	3	☐	
WOOD 292	2	☐	
Total Credits	30	☐	
WOOD 353[4]	2	☐	
WOOD 305[5]	3	☐	

[4] Six working days of on-site study of wood products manufacturing plants immediately before or after WOOD 305.

[5] Practical woodworking course taken at the end of second year.

Third Year

Required Courses	Credits	Done	Notes
COMM 204	3	☐	
WOOD 330	3	☐	
WOOD 335	3	☐	
WOOD 356	2	☐	
WOOD 373	3	☐	
WOOD 384	3	☐	
WOOD 386	3	☐	
WOOD 464	4	☐	
WOOD 465	3	☐	
WOOD 482	4	☐	
WOOD 487	3	☐	
Electives[6]	3	☐	
Total Credits	37	☐	

[5] Elective courses are chosen in consultation with the Program Director, and must be numbered 300 or higher.

Fourth Year

Required Courses	Credits	Done	Notes
COMM 457	3	☐	
WOOD 440	3	☐	
WOOD 461	3	☐	
WOOD 485	3	☐	
WOOD 491	3	☐	
WOOD 492	3	☐	
WOOD 494	3	☐	
WOOD 499	6	☐	
Electives[6]	6	☐	
Total Credits	33	☐	

[5] Elective courses are chosen in consultation with the Program Director, and must be numbered 300 or higher.

Co-op Option:

UBC Wood Products Processing Co-op Education Program takes your learning beyond the limitations of the classroom and extends it into the working world by alternating periods of full-time academic study with a total of up to 20 months of paid, relevant and hands-on industry work experience. Through this educational process you will benefit from the opportunity to test drive career options in the Wood Products industry in a highly supportive environment, while gaining practical skills and experience. As a co-op student, you will not only have the chance to make money while building valuable work experience; you will also increase awareness of your potential, capabilities, and areas of interest to help you take steps towards your future career goals.

The Wood Products Processing Co-op Program is a competitive academic program. Accepted co-op students will extend their degree by one year, completing eight academic terms and five work terms over a five-year period. Below is the standard program map for those in co-op:

	Term 1 Sep – Dec	Term 2 Jan – Apr	Summer May – Aug
Year 1	Basic Sciences		Summer
Year 2	Wood Material Science		WOOD 353 WOOD 305 / Co-op 1 (Junior) WOOD 300
Year 3	Manufacturing Basics	Co-op 2 (Intermediate) WOOD 311	Co-op 3 (Intermediate) WOOD 312
Year 4	Advanced Manufacturing		Co-op 4 (Senior) WOOD 411
Year 5	Co-op 5 (Senior) WOOD 412	Integration	

Good to know:

- Undergraduate students must apply to co-op in September of their second year
- You should acquire a driver's license if you do not already have one
- Work in British Columbia, across Canada and around the world
- Be supported by our Co-op Coordinators every step of the way

To learn more about the Co-op Program and how you can apply, contact the Wood Products Processing Co-op Coordinator:

>Sanya Sivic
>Co-op Coordinator and Recruitment Officer
>Tel: 604-822 4793. Email: sanya.sivic@ubc.ca
>FSC 2902 (CAWP Building)

Minor in Commerce

Enrolment in this program is limited. At the time of application, students must be eligible for third-year standing in the Wood Products Processing program with a cumulative average of at least 68% in the previous two years. Applicants must have successfully completed one of MATH 100, 102, 104, 180, or 184 and both of ECON 101 and 102 (or ECON 310 and 311). Meeting the stated requirements does not guarantee admission to the program.

The program consists of COMM 329, 457, 465, 473, 493; and one of COMM 204, 398, or 458. Upon successful completion of this Minor program, the notation "Minor in Commerce" will appear on the student's transcript and degree parchment. The Commerce Minor is intended to be completed over two years.

How to successfully complete first year:

1. You must follow your program closely – take the appropriate classes outlined for your degree. The most up-to-date program requirements are always listed on the UBC Calendar at www.students.ubc.ca/calendar (click on 'Faculties, Colleges, and Schools' and then on 'Forestry').

2. You must pass at least 60% of the total number of credits attempted in both Terms 1 and 2 (summer classes are not included).

3. You must also obtain an average grade of at least 60% in both Terms 1 and 2 combined, including any failed courses (summer classes are not included). If your average for Terms 1 and 2 is at least 55%, but less than 60%, you will be placed on academic probation and will be sent a letter outlining additional steps you must take in order to remain in your program. If you do not meet the criteria noted above, you will be asked to leave UBC for at least one year. Following this one year absence, you may re-apply to UBC but you must complete at least 12 credits at a college during your time away.

Contacts:

Dr. Simon Ellis
Program Director
604-822-3551
simon.ellis@ubc.ca
FSC 2928 (CAWP Building)

Forestry Student Services
Advising Office
604-822-1834
forestry.undergrad@ubc.ca
FSC 2609

Sanya Sivic
Co-op Coordinator and Recruitment Officer
604-822-4793
sanya.sivic@ubc.ca
FSC 2902 (CAWP Building)

The UBC Calendar is always the most up-to-date resource for degree requirements, http://www.calendar.ubc.ca/vancouver/index.cfm?tree=12,203,0,0 .