B.S. in Wood Innovation for Sustainability
Science & Engineering Option | 2024-2025

	Fall		Winter		Spring		Opportunities
First Year	CH 121: General Chemistry I FOR 111: Intro to Forestry *MTH 111Z: College Algebra* WSE 111: Wood Innovation for Sus	5 3 4 2	*CH 122: General Chemistry II with lab* *COMM 111Z, 114 or 218Z: Speech* FOR 112: Comp. Apps in Forestry *MTH 241 or 251: Calculus*	5 3-4 3 4	*ECON 201: Prin. of Microeconomics* *HHS 231: Lifetime Fitness* *PAC: Physical Activity Course* *WR 121Z: English Composition* *Literature & Arts Bacc Core*	4 2 1 4 3	Work Experience, Volunteer, or internship
	Total Credits	14	Total Credits	15-16	Total Credits	14	
Second Year	*FES 240: Forest Biology* WSE 210: Bio/Struct/Util of Wood WSE 211: Woodturning I *Difference, Power, Discrim Bacc Core*	4 4 4 3	BA 330: Legal Env. of Business *ECON 202: Macroeconomics* ST 351: Principle of Statistics WSE 250: CAD of Wood Products	4 4 4 3	BA 260: Entrepreneurial Mindset ST 352: Principles of Statistics *WR 214: Business Writing* *or WR 227Z: Technical Writing* WSE 225: Bldg Des. Innov. with Wood	4 4 3-4 3	Work Experience, Volunteer, or internship
	Total Credits	15	Total Credits	15	Total Credits	14-15	
Third Year	BA 251: Managing Organizations WSE 320: Wood Anatomy WSE 455: Indus. Mktg in For Sector Restricted Elective 1 of 5	4 3 3 4	BA 390: Principles of Marketing WSE 322: Phys & Mech Prop of Wood Restricted Elective 2 of 5 *Global Issues Bacc Core*	4 4 4 3	BA 314: Sustainable Business Ops BA 360: Intro to Financial Mgmt WSE 457: Wood Product Sales Restricted Elective 3 of 5	4 4 3 4	Work Experience, Volunteer, or internship September: WSE 465 Field Trip
	Total Credits	14	Total Credits	15	Total Credits	15	
Fourth Year	WSE 461: Intro Wood Prod. Mfg. WSE 465: Wood Prod. Field School Restricted Elective 4 of 5 Free Elective Free Elective	4 2 3 4 3	BA 315: Account for Decision Making *WSE 453: Forest Products Business* *Cultural Diversity Bacc Core* *Western Culture Bacc Core* Restricted Elective 5 of 5	4 3 3 3 3	*WSE 385: Evaluating Sustainability* Free Elective Free Elective Free Elective Free Elective as needed to reach 180	3 3 3 3 3	
	Total Credits	16	Total Credits	16	Total Credits	15	

This is a sample schedule intended for informational purposes only. Students should consult with their OSU academic advisor to create a personalized degree plan.
Bacc Core Courses are italicized.