



AS

**Forestry  
2020-2021**

**Forest Operations  
99 credits**

Date of update: 8/5/2019

Program Coordinator/Advisor: Jarred Saralecos Jarred.Saralecos@umpqua.edu

Program Prerequisites: See requirements needed for first term classes.

*\*with a grade of C or better*

Possible Term Plan	Course Number	Course Title	Credits	Terms	Prerequisites/Notes
Term 1	CH221	General Chemistry	3		Corequisite: MTH111 or higher Prerequisite: CH104, CH112, GS105, or instructor approval
	FOR111	Introduction to Forestry	3	F	None
	MTH111	College Algebra	5	F,W,S,Su	Prerequisite: MTH095*, placement by approved measure, or instructor permission.
	WR121	Academic Composition	4	F,W,S,Su	Prerequisite: WR 115*, RD 090*, or appropriate placement; and basic computer word processing skills
Term 2	BI212	Principles of Biology	5	W	Prerequisite: Either BI211, FOR111, or NR201; AND either CH104, CH112, or Ch221; all with a grade of C or better, or instructor approval
	FOR112	Problem Solving and Technology	3	W	Prerequisite: ENGR111 or FOR111 or NR201
	GIS234	GIS I Intro to Geographic Information Systems	4	W	None
	MTH112	Elementary Functions	4	F,W,S,Su	Prerequisite: MTH111 or equivalent with a grade of C or better, or instructor permission
Term 3	MTH243	Intro to Probability and Statistics	3	S, F online	Prerequisite: MTH105 or above with a grade of C or better, or instructor permission
	FOR241	Dendrology	3		Prerequisite: Previous course in Biology or Natural Resources or Instructor's consent
	SP111	Fundamentals of Public Speaking	3	S	None
	FOR161	Plane Surveying	4	F,W,S,Su	Prerequisite: Completion of WR 115*
Term 4	ELECT	Arts and Letters Elective with Cultural Diversity	3		None
	BA211	Principles of Accounting	3	F,W	Prerequisite: Second year standing for students planning to transfer to a 4-year university and earn their bachelor's degree in business administration.
	FOR240	Forest Biology	4	F	Prerequisite: Previous course in Biology or Natural Resources or instructor approval
	PH201	General Physics	5	F	Prerequisite/Corequisite: MTH111 or equivalent

Term 5	BA212	Principles of Accounting II	3	W,S	Prerequisite: BA211*
	HPE295	Wellness and Health Assessment	3	F,W,S,Su	None
	MTH 241	Calculus for Management	4	W	Prerequisite: MTH111*, or instructor permission
	WR227	Technical Report Writing	4	F,W,S,Su	Prerequisite: Successful completion of WR121*

Term 6	BA213	Principles of Accounting III	3	S	Prerequisite: BA212* or instructor permission
	BA226	Business Law	4	W,S	Prerequisite: BA101 or instructor approval
	ECON201	Microeconomics	4	F,S	None
	SOIL205	Soil Science- Lecture	3	S	None
	FOR206	Soil Science- Lab	1	S	Corequisite/Prerequisite: SOIL205

<b>Advising Notes</b>	Due to the loss of FOR209, I highly recommend filling Term 5 with Resource Recreation Management FOR261. This will count at OSU and helps reduce junior and senior year courseloads.
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<b>Required/ Recommended Equipment and Software</b>	