



AS

**Forestry  
2021-2022**

**94-96**

**Forest Restoration and Fire**

Date of update: 05/26/2021

Program Coordinator/Advisor: Jarred Saralecos

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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	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		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
	FOR234	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	5	S, F online	Prerequisite: MTH105 or above with a grade of C or better, or instructor permission
	FES241	Dendrology	4	S	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	CH221	General Chemistry	5	F	Corequisite: MTH111 or higher Prerequisite: CH104, CH112, GS105, or instructor approval.
	ECON201	Microeconomics	4	F,S	None
	FES240	Forest Biology	4	F	Prerequisite: Previous course in Biology or Natural Resources or instructor approval
	PH201	General Physics	5	F	Prerequisite/Corequisite (PH201): MTH111 or equivalent
Term 5	Choose	**Arts and Letters Elective	3	W	None
	Choose	**Arts and Letters OR Social Sciences Elective	3	W	Prerequisites: MTH 020*, placement, or instructor approval
	MTH 241 OR MTH 251	Calculus for Management OR Calculus I	4 OR 5	W (MTH 241); F,W (MTH251)	Prerequisite (MTH241): MTH111*, or instructor permission; Prerequisite (MTH251): MTH112* or instructor permission
	ATS201	Climate Science	4	W	Prerequisite: MTH111
Term 6	FES261	Recreation Resource Management	4	S	None
	HPE295	Wellness and Health Assessment	3	F,W,S,Su	Prerequisites: WR 095* and RD 090* or placement by approved measure
	Choose	**Arts and Letters OR Social Sciences Elective	3 or 4	S	Recommended: Completion of WR 115*
	SOIL205	Soil Science- Lecture	3		None
	FOR206	Soil Science- Lab	1	S	Corequisite/Prerequisite: SOIL205
	WR227	Technical Report Writing	4	F,W,S,Su	Prerequisite: Successful completion of WR121* (4 credits)

<b>Advising Notes</b>	<sup>1</sup> NR 201 can be substituted for FOR 111.
	<sup>2</sup> One Arts & Letters elective must be Cultural Diversity.
	See following link for OSU Perspective requirements for General Education <a href="https://main.oregonstate.edu/baccalaureate-core/transfer-students">https://main.oregonstate.edu/baccalaureate-core/transfer-students</a> .

<b>Required/ Recommended Equipment and Software</b>	