

Forestry

<https://ag.purdue.edu/oap/Pages/major.aspx>

Credits	Course number	Course Title	Prerequisites	Credits	Course number	Course Title	Prerequisites
Fall 1st Year				Spring 1st Year			
0.5	AGR 10100	Introduction to the College of Agriculture and Purdue University		4	BTNY 11000	Introduction to Plant Science	
0.5	AGR 11900	Introduction to FNR Academic Programs		3	CHM 11200	General Chemistry	CHM 11100
4	BIOL 11000	Fundamentals of Biology I		3	COM 11400	Fundamentals of Speech Communication	
3	CHM 11100	General Chemistry		3	FNR 10300	Introduction to Environmental Conservation	
4	ENGL 10600	First-Year Composition		3	MA 22400	Introductory Analysis II	MA 22300
3	MA 22300	Introductory Analysis I	ALEKS 65+				
15				16			

Fall 2nd Year				Spring 2nd Year			
3	FNR 22500	Dendrology	BIOL 1100000 or BTNY 1100000	3	AGRY 27000	Forest Soils	CHM 11200
3	FNR 23000	World's Forests & Society		2	BIOL 28600	Introduction to Ecology & Evolution	BIOL 11000
3	STAT 30100	Elementary Statistical Methods		3	FNR 21000	Natural Resource Information Management	
3	-----	Ecology & Systematics Selective	C- or better in BIOL 11000 or BNTY 11000	3	FNR 35300	Natural Resources Measurement	C- or better in MA 22300, D- or better in STAT 30100
3	-----	Economics Selective		1	-----	Laboratory in Ecology & Systematics selective	C- or better in BIOL 11000 or BNTY 11000
				3	-----	Written or Oral Communication Selective	
15				15			

Summer Session			
2	FNR 37000	Natural Resource Practicum	FNR 22500, 24200, 25200, 35300
4	FNR 37200	Forestry Practicum	FNR 37000
6			

Fall 3rd Year				Spring 3rd Year			
3	FNR 33100	Forest Ecosystems	BIOL 28600, 22500, 34800	3	FNR 35500	Quantitative Methods for Resource Management	FNR 35300, MA 22400
3	FNR 35700	Fundamental Remote Sensing		3	FNR 37500	Human Dimensions of Natural Resource Management	POL 22300
3	FNR 43400	Tree Physiology	BIOL 11100	3	FNR 40700	Forest Economics	AGEC 20300 or AGEC 20400 or ECON 25100
3	POL 22300	Introduction to Environmental Policy		3	-----	Humanities or Social Science Selective	
3	-----	Forest Health Selective		3	-----	Elective	
15				15			

Fall 4th Year				Spring 4th Year			
3	FNR 33900	Principles of Silviculture	Biol 28600, FNR 22500, 37200	3	FNR 30100	Wood Products and Manufacturing	
1	FNR 47000	Fundamentals of Planning		3	FNR 40900	Forest Resource management	FNR 33900, 35500, 40700
3	-----	Ethics Selective		3	-----	Forestry Selective	
3	-----	Humanities or Social Science Selective		3	-----	Humanities or Social Science Selective	
3	-----	Elective		2	-----	Elective	
13				14			

124 semester credits required for Bachelor of Science degree.
2.0 GPAs required for Bachelor of Science degree.

Forestry

https://ag.purdue.edu/oap/Pages/major.aspx 124 credits required for graduation

Credits Course number Course Title

Departmental/Program Major Courses (116 credits)

Required Major Courses (46 credits)

_____	3	FNR 21000	Natural Resources Information Management
_____	3	FNR 22500	Dendrology
_____	3	FNR 23000	World's Forests & Society
_____	3	FNR 30100	Wood Products and Manufacturing
_____	3	FNR 33100	Forest Ecosystems
_____	3	FNR 33900	Principles of Silviculture
_____	3	FNR 35300	Natural Resources Measurement
_____	3	FNR 35500	Quantitative Methods for Resource Management
_____	3	FNR 35700	Fundamental Remote Sensing
_____	2	FNR 37000	Natural Resources Practicum
_____	4	FNR 37300	Forestry Practicum
_____	3	FNR 37500	Human Dimensions of Natural Resource Management
_____	3	FNR 40700	Forest Economics
_____	3	FNR 40900	Timber Management
_____	3	FNR 43400	Tree Physiology
_____	1	FNR 47000	Fundamentals of Planning

Major Selectives (10 credits) (See Advising Resources)

_____	3	-----	Ecology & Systematics Selective
_____	3	-----	Forestry Selective
_____	3	-----	Forest Health Selective
_____	1	-----	Laboratory in Ecology & Systematics Selective

Other Departmental /Program Course Requirements (60 credits) (See Advising Resources)

_____	0.5	AGR 10100	Introduction to the College of Agriculture and Purdue University
_____	0.5	AGR 11900	Introduction to FNR Academic Programs
_____	4	BIOL 11000	Fundamentals of Biology I
_____	4	BTNY 11000	Introduction to Plant Science
_____	3	CHM 11100	General Chemistry (satisfies Science #1 for core)
_____	3	CHM 11200	General Chemistry (satisfies Science #2 for core)
_____	3	MA 22300	Introductory Analysis I (satisfies Quantitative Reasoning for core)
_____	3	STAT 30100	Elementary Statistical Methods
_____	3	FNR 10300	UCC STS Selective (satisfies Science, Technology & Society Selective for core)
_____	3	MA 22400	Introductory Analysis II
_____			First-Year Composition (satisfies Written Communication for core) (satisfies Information Literacy for core)
_____	4	ENGL 10600	Literacy for core)
_____	3	COM 11400	Fundamentals of Speech Communication (satisfies Oral Communication for core)
_____	3	-----	Written or Oral Communication Selective
_____	3	-----	FNR Economics Selective (satisfies Human Culture Behavioral/Social Science for core)
_____	3	-----	Ethics Selective (satisfies Human Cultures Humanities for core)
_____	3	-----	Humanities or Social Science Selective
_____	3	-----	Humanities or Social Science Selective
_____	3	-----	Humanities or Social Science Selective
_____	3	AGRY 27000	Forest Soils
_____	2	BIOL 28600	Introduction to Ecology and Evolution
_____	3	POL 22300	Introduction to Environmental Policy

Electives (8 credits)

_____	8	-----	Elective
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University Core Requirements:

Human Cultures Humanities:	<u> Ethics Selective </u>	Science, Technology, and Society:	<u> FNR 10300 </u>
Human Cultures Behavioral/Social Science:	<u> Economics Selective </u>	Written Communication:	<u> ENGL 10600 </u>
Information Literacy:	<u> STAT 30100 </u>	Oral Communication:	<u> COM 11400 </u>
Science #1:	<u> CHEM 11100 </u>	Quantitative Reasoning:	<u> MA 22300 </u>
Science #2:	<u> CHEM 11200 </u>		

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2.0 GPA required for Bachelor of Science degree.