

## Oregon State University Department of Botany & Plant Pathology

LEGEND: \* = Bacc Core; + Core Ed; H = Honors; ^ = WIC; **BOLD** = Botany Undergrad Core; " = 400/500 slash course

2024-2025 Course List - Updated: 10/23/2024			Campus & Terms Offered												Course availability may change	
<u>BOTANY COURSES - OSU CATALOG</u>			CORVALLIS				ECAMPUS				HMSC				<u>Verify with Schedule of Classes</u>	
COURSE	TITLE	CRT	U	F	W	S	U	F	W	S	U	F	W	S	INSTRUCTOR	NOTES
BOT 003	Undergraduate Research	0	U	F	W	S	U	F	W	S					Varies by section	
BOT 004	Internship	0	U	F	W	S	U	F	W	S					Varies by section	
BOT 101*	Botany: A Human Concern	4				S									Meyers, S.	
BOT 101*H	Botany: A Human Concern	4														Future TBD
<b>BOT 220+*</b>	<b>Introduction to Plant Biology</b>	<b>4</b>		F			U		W						Curtis, M.	
BOT 301	Human Impacts on Ecosystems	3			W										Lodwick, J.	
<b>BOT 313</b>	<b>Plant Structure</b>	<b>4</b>			W		U			S					Mickley, J.; Smyth, J.	
<b>BOT 321</b>	<b>Plant Systematics</b>	<b>4</b>				S	U	F							Di Meglio, E.	
BOT 323^	Flowering Plants of the World	3			W			F		S					Di Meglio, E.	
BOT 324*	Fungi in Society	3				S	U	F	W						Lorang, J.	
BOT 325*	Intersections Between Plants & Humanity	3		F											Mickley, J.	
<b>BOT 331</b>	<b>Plant Physiology</b>	<b>4</b>			W			F		S					Curtis, M.	
BOT 332	Laboratory Techniques in Plant Biology	3				S	U		W						Fowler, J.; Smyth, J.	
BOT 341	Plant Ecology	4				S		F	W	S					Jones, A.; Honan, A.; Di Meglio, E.	
BOT 401	Research	1-16	U	F	W	S			W						Varies	
BOT 403	Thesis	1-16		F	W	S									Varies	
BOT 405	Reading & Conference	1-16	U	F	W										Varies	
BOT 406	Projects: Curatorial Assistant	1-6	U	F				F							Liston, A.	
<b>BOT 407</b>	<b>Seminar</b>	<b>1</b>		F	W	S		F	W	S					Varies by section	
<b>BOT 407H</b>	<b>Seminar</b>	<b>1</b>														Future TBD
BOT 408	Workshop	1-16														Future TBD
BOT 410	Internship	1-16	U	F	W	S	U	F	W	S					Varies by section	
<b>BOT 411</b>	<b>Leveraging Your Experiential Learning</b>	<b>1</b>			W				W						Spatafora, J.; Curtis, M.	
BOT/FOR 413"	Forest Pathology	3			W										LeBoldus, J.	
BOT 416"	Aquatic Botany	4		F											Milligan, A.	
BOT 417"	Phycology	4									U				Milligan, A.	
BOT 425"	Flora of the Pacific Northwest	3				S									Mickley, J.	
BOT 440"	Field Methods in Plant Ecology	4					U	F		S					Thomas, D.	
BOT 445"	Advanced Plant Ecology	3		F											Jones, A.	
BOT 451"	Plant Pathology	4		F					W	S					LeBoldus, J.; Lorang, J.	
BOT 461"	Mycology	4		F				F		S					Uehling, J.; Honan, A.	
BOT 462"	Fungal Ecology	3			W		U		W						Busby, P.; Honan, A.	

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BOT 465"	Lichenology	4				S			W						Di Meglio, E.	
BOT 466"	Bryology	4														Future TBD
BOT 480"	Photosynthesis & Photobiology	3				S									Behrenfeld, M.	
BOT 483X"	Primary Production in Aquatic Ecosystems	3													Milligan, A.	
BOT 488"	Environmental Physiology of Plants	3			W											Future TBD
BOT 499	Special Topics	1-16														Future TBD
BOT 499H	Special Topics	1-16														Future TBD
BOT 501	Research	1-16	U		W										Varies	
BOT 503	Thesis	1-16	U	F	W	S									Varies by section	
BOT 505	Reading & Conference	1-16			W	S									Varies by section	
BOT 507	Seminar	1-16		F	W	S									Betts, M.	
BOT 508	Workshop	1-16		F											Spatafora, J.	
BOT 510	Internship	1-16														Future TBD
BOT/FOR 513"	Forest Pathology	3			W										LeBoldus, J.	
BOT 516"	Aquatic Botany	4		F											Milligan, A.	
BOT 517"	Phycology	4									U				Milligan, A.	
BOT 525"	Flora of the Pacific Northwest	3				S									Mickley, J	
BOT 540"	Field Methods in Plant Ecology	4					U	F		S					Thomas, D.	
BOT 545"	Advanced Plant Ecology	3		F											Jones, A.	
BOT 551"	Plant Pathology	4		F											LeBoldus, J.	
BOT 552	Plant Disease Management	4														Future TBD
BOT 553	Plant Disease Diagnosis	3	U												Pscheidt, J.	
BOT 554	Molecular Basis Plant-Pathogen Interactions	3				S									Goyer, A.	
BOT 555	Ecology & Evolution Infectious Plant Diseases	3			W										Weisberg, A.	
BOT 561"	Mycology	4		F											Uehling, J.	
BOT 562"	Fungal Ecology	3														Future TBD
BOT 565"	Lichenology	4														Future TBD
BOT 566"	Bryology	4														Future TBD
BOT 570	Community Structure & Analysis	4														Future TBD
BOT 580"	Photosynthesis & Photobiology	3				S									Behrenfeld, M.	
BOT 583X"	Primary Production in Aquatic Ecosystems	3														Future TBD
BOT 588"	Environmental Physiology of Plants	3			W										Milligan, A.	

