

BS in Botany Example Plan		Corvallis Campus - 4 Years #1				Total credits: 180
	Fall	Credits	Winter	Credits	Spring	Credits
1st Year	CH 121 or CH 231/261	5	CH 122 or CH 232/262	5	CH 123 or CH 233/263	5
	BI 221	4	BI 222	4	BI 223	4
	Math requirement 1	4	Math requirement 2	4	Speech	3
	WR 121Z	4	WR II	3	BACCORE*	3
	<i>Total</i>	<i>17</i>	<i>Total</i>	<i>16</i>	<i>Total</i>	<i>15</i>
2nd Year	CH 331 Organic Chemistry	4	CH 332 Organic Chemistry	4	BB 314 Cell & Molecular Biol	4
	BOT 220 Intro Plant Biology	4	BOT 313 Plant Structure	4	BOT 321 Plant Systematics	4
	Elective/Foreign Language**	4	Elective/Foreign Language**	4	BACCORE*	3
	BACCORE*	3	BACCORE*	3	BACCORE*	3
	<i>Total</i>	<i>15</i>	<i>Total</i>	<i>15</i>	<i>Total</i>	<i>14</i>
3rd Year	BOT 407 Seminar	1	BOT 331 Plant Physiology	4	BOT 341 Plant Ecology	4
	ST 351 Intro Stat Methods	4	BOT 332 Lab Tech Plant Biol	3	BB 350 Elementary Biochem	4
	Add'l Quantitative Skill	4	Genetics: BI 311 or PBG 430/431	4	Elective/Option***	3
	BACCORE*	3	Add'l Quantitative Skill	3	Elective/Option***	3
	Elective/Option***	3				
	<i>Total</i>	<i>15</i>	<i>Total</i>	<i>14</i>	<i>Total</i>	<i>14</i>
4th Year	Non-Vascular course	4	BOT 323^ Flower Plants World	3	BACCORE*	3
	Elective/Option***	4	BOT 411 Leverg Exp'l Learning	1	Elective/Option***	3
	Elective/Option***	3	BACCORE*	3	Elective/Option***	3
	Elective/Option***	4	Elective/Option***	4	Elective/Option***	3
			Elective/Option***	4	Elective/Option***	3
	<i>Total</i>	<i>15</i>	<i>Total</i>	<i>15</i>	<i>Total</i>	<i>15</i>

**#1: In this plan, the chemistry & biology series are taken together in the 1st year.**

\*BACCORE = Fitness: HHS 231+ Physical Activity Course; Perspective Courses - choose a course from each category: Western Culture, Cultural Diversity, Literature & Arts, and Social Processes; Difference, Power, & Discrimination; Synthesis Courses - choose a course from each category: Science Tech & Society and Contemporary Global Issues.

\*\* Elective/Foreign Language = some students may need up to 2 terms of foreign language if they didn't meet that admission requirement.

\*\*\*Elective/Option = Course taken depends on option student selects - see full list of requirements and options at [catalog.oregonstate.edu](http://catalog.oregonstate.edu)

<b>BS in Botany Example Plan</b>		<b>Corvallis Campus - 4 Years #2</b>				<i>Total credits: 180</i>
	<b>Fall</b>	<i>Credits</i>	<b>Winter</b>	<i>Credits</i>	<b>Spring</b>	<i>Credits</i>
<b>1st Year</b>	CH 121 or CH 231/261	5	CH 122 or CH 232/262	5	CH 123 or CH 233/263	5
	Math requirement 1	4	Math requirement 2	4	Speech	3
	WR 121Z	4	WR II	3	BACCORE*	3
	BACCORE*	3	BACCORE*	3	BACCORE*	3
	<i>Total</i>	<i>16</i>	<i>Total</i>	<i>15</i>	<i>Total</i>	<i>14</i>
<b>2nd Year</b>	BOT 220 Intro Plant Biology	4	CH 331 Organic Chemistry	4	CH 332 Organic Chemistry	4
	BI 221	4	BI 222	4	BI 223	4
	Elective/Foreign Language**	4	Elective/Foreign Language**	4	BACCORE*	3
	BACCORE*	3	BACCORE*	3	BACCORE*	3
					BOT 407 Seminar	1
	<i>Total</i>	<i>15</i>	<i>Total</i>	<i>15</i>	<i>Total</i>	<i>15</i>
<b>3rd Year</b>	BB 314 Cell & Molecular Biol	4	BOT 313 Plant Structure	4	BOT 321 Plant Systematics	4
	ST 351 Intro Stat Methods	4	BOT 331 Plant Physiology	4	BOT 341 Plant Ecology	4
	Add'l Quantitative Skill	4	BOT 332 Lab Tech Plant Biol	3	BB 350 Elementary Biochem	4
	Elective/Option***	3	Genetics: BI 311 or PBG 430/431	4	Elective/Option***	3
		<i>Total</i>	<i>15</i>	<i>Total</i>	<i>15</i>	<i>Total</i>
<b>4th Year</b>	Non-Vascular course	4	BOT 323^ Flower Plants World	3	Elective/Option***	3
	Elective/Option***	4	BOT 411 Leverg Exp'l Learning	1	Elective/Option***	3
	Elective/Option***	3	Elective/Option***	4	Elective/Option***	3
	Elective/Option***	4	Elective/Option***	4	Elective/Option***	3
			Add'l Quantitative Skill	3	Elective/Option***	3
	<i>Total</i>	<i>15</i>	<i>Total</i>	<i>15</i>	<i>Total</i>	<i>15</i>

**#2: In this plan, the chemistry in the 1st year and the biology series is taken in the 2nd year.**

\*BACCORE = Fitness: HHS 231+ Physical Activity Course; Perspective Courses - choose a course from each category: Western Culture, Cultural Diversity, Literature & Arts, and Social Processes; Difference, Power, & Discrimination; Synthesis Courses - choose a course from each category: Science Tech & Society and Contemporary Global Issues.

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