

Plant Sciences: Turf and Golf Course Management 4-Year Academic Plan  
(0107E)

Year 1	Fall	Spring
	Credit Grade	Credit Grade
Benchmark Requirements Must be completed by 2 semesters	COMM100 or 107 or INAG110 (OC) 3 _____	ENGL101 (AW) 3 _____
ENGL101	MATH113 or 115 (MA) 3 _____	BSCI160/161 4 _____
MATH 113 or 115	GenEd (SP, LARC160 suggested)* 3 _____	BSCI170/171 4 _____
PLSC 110 & 111 (spring) or 112 & 113	PLSC112 & 113 (NL) 4 _____	Elective 3 _____
	GenEd* 3 _____	GenEd* 3 _____
	<b>Total 16</b>	<b>Total 17</b>
Year 2		
Benchmark 2 Requirements Must be completed by 3-4 semesters	CHEM 131/132 (NL) 4 _____	PHYS117 or 121 4 _____
CHEM131/132	INAG235 (formerly ENBE237) 3 _____	PLSC275** or CHEM231/232 3-4 _____
ENST200	PLSC205 (formerly 305) 4 _____	GenEd* 3 _____
	ENST200 (NL) 4 _____	Elective 3 _____
	<b>Total 15</b>	<b>Total 13-14</b>
Year 3		
Major Requirements	BSCI337** 4 _____	ENGL393 (PW) 3 _____
	PLSC420 4 _____	PLSC 400 4 _____
	PLSC453 3 _____	PLSC401 3 _____
	GenEd* 6 _____	GenEd* 3 _____
		GenEd* 3 _____
	<b>Total 17</b>	<b>Total 16</b>
Year 4		
Major Requirements	PLSC389 3 _____	PLSC460 (suggested SP) 3 _____
	Elective 3 _____	PLSC402 3 _____
	GenEd* 3 _____	PLSC410 3 _____
	PLSC398 1 _____	ENST411 3 _____
	Elective 3 _____	Elective 3 _____
Total credits should equal at least 120 by the end of Year 4	<b>Total 13</b>	<b>Total 15</b>

\*All students must complete two Distributive Studies courses that are approved for I-series courses. \*The Understanding Plural Societies (UP) and Cultural Competence (CC) courses may also fulfill Distributive Studies

\*\*BSCI337 Student may take BSCI337 (Spring) or BSCI497 (Fall) to satisfy this requirement.

## Plant Sciences - Turf and Golf Course Management (0107E)

General Education Requirements (Grade of D- or higher is required)				Major Requirements (Grade of C- or higher is required)		
Fundamental Studies				Requirements	Credits	Grade
<i>Requirements: __credits</i>	Course	Credits	Grade	<b>Benchmark 1 Requirements</b>		
Academic Writing AW	ENGL101	3		ENGL101 (AW)	3	
Professional Writing PW	ENGL393	3		MATH113 or 115 (MA)	3	
Oral Comm. OC (INAG110 acceptable)	COMM100 or 107	3		PLSC110 & 111 or 112 & 113 (NL)	4	
Math MA	MATH113 or 115	3		<b>Benchmark 2 Requirements</b>		
Analytic Reasoning AR		3		CHEM131/132 (NL)	4	
<b>Distributive Studies</b>				ENST200	4	
<i>Requirements: __credits</i>	Course	Credits	Grade	<b>Major Requirements</b> The cumulative average of these courses must be a 2.0		
Natural Science Lab NL	PLSC110 & 111 or 112 & 113	4		CHEM131/132 (NL)	4	
Natural Sciences NS or NL	CHEM131/132 (NL)	4		ENGL101 (AW)	3	
History/Social Sciences HS		3		ENGL393 (PW)	3	
History/Social Sciences HS		3		ENST200 (NL)	4	
Humanities HU		3		MATH113 or 115 (MA)	3	
Humanities HU		3		PLSC110/111 or 112/113(N)	4	
Scholarship in Practice SP	PLSC460 recommended	3		PLSC398	1	
Scholarship in Practice SP (non major)	LARC160 recommended	3		<b>Turf &amp; Golf Course Management Concentration Requirements</b>		
<b>I-Series</b>				BSCI170/171 (NL)	4	
Normally double counted with Distributive Studies				BSCI160/161 (NL)	4	
<i>Requirements: __credits</i>	Course	Credits	Grade	BSCI337 or 497	4	
I-Series IS		3		PLSC275* or CHEM231/232 for CHEM 104	3-4	
I-Series IS		3		COMM100 or 107 or INAG110 (O)	3	
<b>Diversity</b>				INAG235 (formerly ENBE237)	3	
(overlap permitted with Distributive Studies and/or I-series)				PHYS117 or 121 (NL)	4	
<i>Requirements: __credits</i>	Course	Credits	Grade	PLSC205 (formerly 305)	4	
Understanding Plural Soc. UP		3		PLSC389	1-3	
Understanding Plural Soc. UP or Cultural Competency CC		3		PLSC400	3	
<b>Experiential Learning- optional</b>				PLSC401	3	
(overlap permitted with other requirements/courses)				PLSC402	3	
<i>Requirements: __credits</i>	Course	Credits	Grade	PLSC410	3	
				PLSC420	4	
Students must earn a minimum of 120 credits to complete a degree.				PLSC460 (recommended SP)	3	
Requirements for Graduation:				ENST411	3	
At least 30 credits must be earned at UMD				<input type="checkbox"/>		
15 of the final 30 credits must be earned at the 300-400 level				<input type="checkbox"/>		
12 upper level major credits must be earned at UMD				<input type="checkbox"/>		

\*plsc275 (Agricultural Chemistry) a new course offered to replace CHEM105 no longer being offered.