

Dept of Crop and Soil Sciences

Crop Science- Turf Management Option

Advising Sheet • Fall 2008

Student Name _____

Option: _____

Student ID# _____

Advisors: Dr. Bill Johnston- wjohnston@wsu.edu, 335-3620

Email _____

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GENERAL EDUCATION REQUIREMENTS (42 credits)

	<u>Credits</u>	<u>Term</u>	<u>Grade</u>	<u>Offered</u>
World Civilization				
GEN ED 110 [A]	3	_____	_____	F,S,SS
GEN ED 111 [A]	3	_____	_____	F,S,SS
Communication Proficiency				
ENGL 101 [W]	3	_____	_____	F,S,SS
HD 205 [C]				
or COMST 102 [C]	3	_____	_____	F,S,SS
Intercultural [I,G,K]				
	3	_____	_____	F,S,SS
Arts and Humanities [H or G]				
	3	_____	_____	F,S,SS
Arts and Humanities/Social Sciences				
ELECTIVE [H,G,S, or K]	3	_____	_____	F,S,SS
Social Sciences and Humanities				
ECONS101 or ECONS102 [S]	3	_____	_____	F,S,SS
Mathematics Proficiency				
STAT 212 [N]	3	_____	_____	F,S,SS
**Science/Biotech Option				
MATH 140 [N] or 171 [N]	4	_____	_____	F,S,SS
Sciences				
BIOL106 [B]	4	_____	_____	F,S,SS
BIOL107 [B]				
or BIOL 120 [B]	4	_____	_____	F,S,SS
CHEM 101 [P]	4	_____	_____	F,SS
** Science/Biotech Option				
CHEM 105 [P]	4	_____	_____	F,S,SS
Tier III Course _____	3	_____	_____	F,S,SS
Diversity [D].....S,F,SS				

NOTE: General Education Requirements (GER) relative to catalog for year student begins college

CHECKLIST

COMPLETE

GER	(42 credits)	_____
Crop Science Core	(33 credits)	_____
Turf Management Option	(29 credits)	_____
Electives	(16 credits)	_____
TOTAL	(at least 120 credits)	_____
At least 40 of the 120 credits upper division		_____
Certification of Major		_____
***To certify in CSS, you must have at least 24 credit hours		
Writing in the major (6 cr. M courses)		_____
Writing Portfolio/Writing Exam	
NOTE: 42 GER credits listed above meet both WSU GER minimum requirement and additional departmental major and option requirements		

CROPS CORE REQUIREMENTS (33 credits)

	<u>Credits</u>	<u>Term</u>	<u>Grade</u>	<u>Offered</u>
BIOL 320 Intro Plant Physiology	4	_____	_____	F
CHEM 102 Chem related to Life Science or				
** Biotechnology Option - CHEM 106	4	_____	_____	S
CROPS 102 Cultivated Plants	3	_____	_____	F
CROPS 202 Crop Growth & Development	4	_____	_____	S
CROPS 305 Ecology & Mgt of Weeds	3	_____	_____	F
CROPS 411 [M] Crop Environ Interactions	3	_____	_____	S
CROPS 412 Seminar	1	_____	_____	F
CROPS 495, 497, 498, or 499- Research Experience, Study Abroad, Internship, or Special Topics	1	_____	_____	F,S
MATH 107 Precalculus	4	_____	_____	F,S,SS
PI P 429 General Plant Pathology	3	_____	_____	F
SOILS 201 Soil: A Living System	3	_____	_____	F,S

Option Requirements:

Turf Management is a program designed for students who wish to specialize in golf course or sports turf supervision, grounds maintenance, sod production or similar positions involving turfgrass management.

OPTION: Turfgrass Management

(29 credits)

Required Courses:

	<u>Credits</u>	<u>Term</u>	<u>Grade</u>	<u>Offered</u>
CROPS 104 Intro to Turf Industry	1	_____	_____	F
CROPS 301 [M] Turfgrass Mgt	3	_____	_____	F
CROPS 302 Forage Crops	3	_____	_____	S (odd)
CROPS317 Golf Course Mgt	1	_____	_____	F
CROPS 318 Athletic Field Mgt	1	_____	_____	S
CROPS 401 Turfgrass Science	3	_____	_____	S (even)
CROPS 444 Plant Breeding I	2	_____	_____	S
SOILS 441 Soil Fertility	3	_____	_____	S
SOILS 442 Soil-Plant-Water Sys	3	_____	_____	F
AGTM 315 Irrigation Sys & Water Mgt	3	_____	_____	S

One of the Following:

HORT 231 Landscape Plant Materials (F)				
HORT 331 Landscape Installation & Mgt (S)				
HORT 346 Landscape Irrigation Sys (F)				
ENTOM 340 Agricultural Entomology (S)	3	_____	_____	

One of the Following:

ACCTG 230 Intro Financial Accounting (F,S)				
ECONS 350 Farm and Ranch Mgt (F)				
ECONS 352 Business Mgt Economics (S)				
MGTOP 301 Principles of Mgt & Organization (F,S)	3	_____	_____	

Electives:

Elective courses may assist students in fulfilling a minor, or may be courses that are of interest to the student, yet do not meet any specific requirement. A minimum of 16 credits is needed in addition to the GER, Crop Science Core, and Turf Management Option courses listed above, however students may take additional credits if desired.

Minimum 16 _____

Minors:

Students can obtain minors from many departments. Following is information on minors which Turfgrass Management students may find useful. If you decide to pursue a minor, work with your advisor and an advisor in the department of your minor to ensure that all requirements met.

SOIL SCIENCE: A minimum of 16 hours of Soils is required, 8 hours 300-400 level. Contact Hillary Templin, Academic Coordinator, htemplin@wsu.edu , 335-2615 for more information.

HORTICULTURE: A minimum of 16 hours of Hort is required, 8 hours 300-400 level. Hort/Crops 202 and 251 are highly recommended. All Pass/Fail enrollments must be approved by the Dept Chair. Contact Judy Hobart, Academic Coordinator, hobart@wsu.edu , 335-9504 for more information.

BUSINESS: The College of Business offers minors in Accounting, Entrepreneurship, Finance, Management Information Systems, International Business, Business Administration, Human Resources, and Marketing. For more information, contact the departments listed above directly.

Advisor Notes: