

Program Change Request

Date Submitted: 05/07/18 1:06 pm

Viewing: **BS-TGSC : Turfgrass Science - BS**

Last approved: 08/23/16 8:27 pm

Last edit: 07/16/18 1:45 pm

Changes proposed by: leann.hague

Catalog Pages Using [Turfgrass Science - BS](#)
this Program

In Workflow

1. SCSC Department Head
2. Curricular Services Review
3. AG Committee Preparer UG
4. AG Committee Chair UG
5. AG College Dean UG
6. UCC Preparer
7. UCC Chair
8. Faculty Senate Preparer
9. Faculty Senate
10. Provost II
11. President
12. Curricular Services

Contact(s)

Name	E-mail	Phone
LeAnn Hague	leann.hague@tamu.edu	979-845-6148

Academic level Undergraduate
 Effective Term 2019-2020
 Department Soil & Crop Sciences
 College Agriculture & Life Sciences
 Program type Degree
 Degree designation BS - Bachelor of Science
 With a major in Turfgrass Science (TGSC)

Catalog Program Title
Turfgrass Science - BS

CIP and Fund code 01060700

Rationale for Proposal

Administrative changes so that the hours for SCSC 430 on the degree requirements match the course hours which have changed from a 4 hour course to a 3 hour course. Added 1 additional hour of SCSC directed elective to keep total degree hours at 120.

Administrative changes to match the CHEM 101/111 and CHEM 102/112 courses to CHEM 119 and 120.

Administrative changes to match the new 3 hour ICD and 3 hour CD requirement.

Program hours **120**

Is this program eligible for financial aid? **Yes**

Will program hours change (increase/decrease) due to the proposed curriculum changes? No

Program delivery mode **On-campus**

Approval Path

1. 05/07/18 1:19 pm
David Baltensperger (dbaltensperger): Approved for SCSC Department Head
2. 05/14/18 3:46 pm
Angel Mario Carrizales (carri1214): Approved for Curricular Services Review
3. 05/15/18 8:45 am
Dawn Kerstetter (dkerstetter): Approved for AG Committee Preparer UG
4. 07/09/18 10:31 am
Bob Knight (bob-knight): Approved for AG Committee Chair UG
5. 07/09/18 10:34 am
Dawn Kerstetter (dkerstetter): Approved for AG College Dean UG
6. 07/11/18 10:12 am
Sandra Williams (sandra-williams): Approved for UCC Preparer
7. 08/07/18 11:48 am
Sandra Williams (sandra-williams): Approved for UCC Chair

History

1. Aug 23, 2016 by Sandra Williams (sandra-williams)

Catalog Program Requirements

Code	Title	Semester Credit Hours
Department of Soil and Crop Sciences Core Courses		
CHEM 222	Elements of Organic and Biological Chemistry	3
SCSC 205	Problem Solving in Plant and Soil Systems	3
SCSC 301	Soil Science	4
SCSC 307	Crop Biology and Physiology	4
SCSC 309	Water in Soils and Plants	4
SCSC 481	Senior Seminar	2
RENR 205	Fundamentals of Ecology	3
or SCSC 444	or Forage Ecology and Management	
Select one of the following:		3
SCSC 420	Brazilian Agriculture and Food Production Systems	
SCSC 421	International Agricultural Research Centers - Mexico	
SCSC 423	Natural Resources and Agricultural Sustainability in UK	
SCSC 484	Internship	
SCSC 491	Research	
STAT 302	Statistical Methods	3
or ESSM 313	or Vegetation Sampling Methods and Designs in Ecosystems	
Pest management		7-8
Select two from the following:		
ENTO 201	General Entomology	
ENTO 401	Principles of Integrated Pest Management	
PLPA 301	Plant Pathology	
& PLPA 303	and Plant Pathology Laboratory	
SCSC 446	Weed Management and Ecology	
Turfgrass Science Courses		
MGMT 309	Survey of Management	3
SCSC 302	Recreational Turf	3
SCSC 312	Professional Development in Turfgrass	1
SCSC 427	Sports Field Construction	4
SCSC 428	Advanced Turf Ecology and Physiology	3
SCSC 429	Turf Management Systems	4
SCSC 430	Turfgrass Maintenance	3
Directed electives		9
Select three of the following:		
SCSC 304	Plant Breeding and Genetics	
SCSC 402	Crop Stress Management	
SCSC 405	Soil and Water Microbiology	
SCSC 422	Soil Fertility and Plant Nutrient Management	
SCSC 432	Soil Fertility and Plant Nutrient Management Laboratory	
SCSC 458	Watershed, Water and Soil Quality Management	
Free electives		11-12
University Core Curriculum Requirements		
AGEC 105	Introduction to Agricultural Economics	3
CHEM 101	Fundamentals of Chemistry I	4
& CHEM 111	and Fundamentals of Chemistry Laboratory I	
CHEM 119	Fundamentals of Chemistry I	4
COMM 203	Public Speaking	3
Select one from the following:		4
Select 8 semester credit hours from the following:		
BIOL 101	Botany	
BIOL 111	Introductory Biology I	
BIOL 113	Essentials in Biology	
CHEM 102	Fundamentals of Chemistry II	
CHEM 120	Fundamentals of Chemistry II	
GEOL 101	Principles of Geology	
PHYS 201	College Physics	
PHYS 218	Mechanics	
American history 1		6
Communication		3
Creative arts 1		3
Government/Political science 2		6
POLS 206	American National Government	
POLS 207	State and Local Government	

Code	Title	Semester Credit Hours
	Language, philosophy and culture 1	3
	Life and physical sciences	1
	Mathematics (MATH prefix required)	6
Total Semester Credit Hours		120

1 The Graduation requirements include a requirement for 3 hours of international and cultural diversity courses and 3 hours of cultural discourse courses. A course satisfying a Core category, a college/department requirement, or a free elective can be used to satisfy this requirement. See academic advisor.

2 Credit by examination may be used to substitute for courses.

Additional information

Required Proposal Forms [05022018 TGSC Degree Evaluation.pdf](#)

Reviewer Comments

Angel Mario Carrizales (carri1214) (04/11/18 2:30 pm): Rollback: Please fill out the rationale for proposal field and include an edited degree evaluation that matches the proposed catalog edits.

Angel Mario Carrizales (carri1214) (05/07/18 12:02 pm): Rollback: The "Life and Physical Science" entry under the Catalog Program Requirements has the following text "Select 8 semester credit hours from the following:" and then list a set of 4hrs courses however the entry above it shows 4hrs and the degree evaluation also indicates 4hrs for this requirement. Which is correct?

Angel Mario Carrizales (carri1214) (05/14/18 3:38 pm): Edits made to catalog program requirements to conform to catalog style guidelines.

Angel Mario Carrizales (carri1214) (05/14/18 3:46 pm): Initial concerns have been addressed.

Sandra Williams (sandra-williams) (08/07/18 11:47 am): UCC approved August 2018.

Key: 113


[Print](#)

Detail Requirements

Deoma L. Casper
May 02, 2018 11:35 am

Viewing: [Degree Evaluation](#) (DEGEVAL, , [Email](#))
[Change Student](#)

Information for [Degree Evaluation](#)

 This is NOT an official evaluation.

Print Instructions

Program Evaluation

Limitation Correspondence: No more than 12 hours of correspondence earned through an accredited institution may be used for an undergraduate degree.

Limitation Combination: Maximum combination of 18 hours of 481, 482, 485 and/or 491 courses may be used for an undergraduate degree.

Program :	BS TGSC	Catalog Term :	Fall 2018 - College Station
Campus :	College Station	Evaluation Term :	Fall 2018 - College Station
College :	Agriculture & Life Sciences	Expected Graduation Date :	
Degree :	Bachelor of Science	Request Number :	3
Level :	Undergraduate	Results as of :	May 02, 2018
Majors :	Turfgrass Science	Minors :	
Departments :	Soil & Crop Sciences	Concentrations :	

	Met	Credits	Required	Used	Courses	Required	Used
Total Required :	No	120.000	0.000				0
Program GPA :	Yes	.00	.00				
Overall GPA :	No	2.00	.00				
Other Course Information							
Transfer :			0.000				0

This is NOT an official evaluation.

Area : Major Coursework (36.000 credits) - Not Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No		A.	SCSC 205													
No	AND	B.	SCSC 307													
No	AND	C.	SCSC 301													
No	AND	D.	SCSC 309													
No	AND	E.	SCSC 481													
No	AND	F.	Internship/Research/SABR 3hrs													
No	AND	G.	Pest Management 7hrs													
No	AND	H.	Ecology Elective 3hrs													
No	AND	I.	CHEM 222													
No	AND	J.	Statistic Elective 3hrs													

Total Credits and GPA 0.000 .00

unofficial evaluation

Area : Supporting Coursework (30.000 credits) - Not Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No		A.	SCSC 302													
No	AND	B.	SCSC 312													
No	AND	C.	SCSC 427													

- No AND D. SCSC 428
- No AND E. SCSC 429
- No AND F. SCSC 430**
- No AND G. MGMT 309
- No AND H. Directed Electives 8hrs**

This changes from a 4 hour requirement to a 3 hour requirement.

This changes to a 9 hour requirement.
Select from SCSC 304, 402, 422, 432, 458.

Total Credits and GPA 0.000 .00

unofficial evaluation

Area : Communication (6.000 credits) - Not Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No		A.	Communication Elect	3hrs												
No	AND	B.	COMM 203													

Total Credits and GPA 0.000 .00

unofficial evaluation

Area : Mathematics (6.000 credits) - Not Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No		A.	Mathematics Rqmt I	3hrs												
No	AND	B.	Mathematics Rqmt II	3hrs												

Total Credits and GPA 0.000 .00

unofficial evaluation

Area : Life and Physical Sciences (9.000 credits) - Not Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No		A.	Life & Physical Sc. Elect	4hrs												
No	AND	B.	CHEM 101 and 111	4hrs												
No	AND	C.	Life and Physical Science	1hr												

Total Credits and GPA 0.000 .00

unofficial evaluation

Area : Language, Philosophy & Culture (3.000 credits) - Not Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No		A.	Lang, Phil, Culture Rqmt	3hrs												

Total Credits and GPA 0.000 .00

unofficial evaluation

Area : Creative Arts (3.000 credits) - Not Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No		A.	Creative Arts Requirement				3hrs									
Select three hours from any course with the Creative Arts attribute [KCRA].																
														Total Credits and GPA	0.000	.00

unofficial evaluation

Area : Social and Behavioral Science (3.000 credits) - Not Met

Description :

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No		A.	AGEC 105													
														Total Credits and GPA	0.000	.00

unofficial evaluation

Area : Citizenship (12.000 credits) - Not Met

Description : Completion of 4 semesters of Upper-Level ROTC may be substituted for 3 hours of American History and 3 hours of Political Science.

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No		A.	American History Rqmt				6hrs									
Select from any course with the [KHIS] attribute.																
No	AND	B.	Political Science Rqmt				6hrs									
Take POLS 206 and POLS 207.																
														Total Credits and GPA	0.000	.00

unofficial evaluation

Area : General Electives (12.000 credits) - Not Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No		A.	General Electives				12hrs									
														Total Credits and GPA	0.000	.00

unofficial evaluation

Area : Work Not Applied - Met

Description : See advisor for acceptable substitutions.

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No		A.	Courses not applied													
														Total Credits and GPA	0.000	.00

unofficial evaluation

Area : University Writing Requirement - Not Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No		A.	Writing Requirement													
Two courses required. Only sections of SCSC 306, 314, 429, 460-461, 481, 491; UGST 491 with the Writing attribute [UWRT] may be used to satisfy this requirement.																
														Total Credits and GPA	0.000	.00

unofficial evaluation

Area : Int'l & Cult Diversity - Not Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course Title	Attribute	Credits	Grade	Source
No	A.		Int'l & Cultural Diversity	6hr				ICD - 3 hrs and CD - 3 hrs							
Select from courses with the International and Cultural Diversity attribute [UICD] (except sections of BUSN 289 with the UWRT attribute).													Total Credits and GPA	0.000	.00

unofficial evaluation

Area : Foreign Language - Not Met

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course Title	Attribute	Credits	Grade	Source
No	A.		Foreign Language Rqmt												
Complete one of the following: 1. Two years of the same foreign language in High School. 2. A two semester sequence of the same foreign language for University credit.													Total Credits and GPA	0.000	.00

unofficial evaluation

Area : Residence Requirement - Not Met

Description : A minimum of 36 hours of 300-400 level coursework must be completed at Texas A&M University. 12 hours must be in the major field.

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course Title	Attribute	Credits	Grade	Source
No		A.	Residence - Major	12hrs											
Select from SCSC 300-499.													Total Credits and GPA	0.000	.00
No	AND	B.	Residence 300-499	24hrs											
Select from any 300-400 level course at Texas A&M.													Total Credits and GPA	0.000	.00

unofficial evaluation

Area : GPR-Major - Not Met

Description : A minimum GPR of 2.000 is required in all major field of studies courses.

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course Title	Attribute	Credits	Grade	Source
No		A.	Major GPR	26+hrs											
Includes SCSC 100-499; HORT 201.													Total Credits and GPA	0.000	.00

unofficial evaluation

[Back to Display Options](#)