

**Office of Academic and Student Affairs  
Southern University and A&M College  
Curriculum Advisement Worksheet**

<b>College/School:</b> Agricultural, Family & Consumer Sciences	<b>Department: Ag Science</b> BS in Agricultural Sciences	<b>Catalog:</b> 2015-2017	<b>Total Required Credit Hours:</b> 120
<b>Date:</b>	<b>Program Concentration:</b> Plant & Soil Sciences	<b>Chair:</b> Renita Marshall	<b>Associate Dean:</b>
<b>Student's Name:</b>	<b>Student No:</b>	<b>Faculty Advisor:</b> Yemane Ghebreyessus	<b>Dean:</b> Bobby R. Phills

**Plant & Soil Sciences Concentration**

**Core Curriculum Requirements (Not Active = NA)**

Course Number	Course Title	Credits	Semester Taken	Grade	Course Substitutes/Transfer	Prerequisite(s)	Co-requisite(s)
<b>Freshman Year</b>							
AGSC 110	Orientation to Ag Science	1					
ENGL 110	Freshman Composition	3					
HIST 114	History	3					
MATH 135	Pre-Calculus I	3				Placement Exam	
BIOL 104	Biological Sciences	3					
BIOL 106	Biological Sciences Lab	1					BIOL 104
FRMN 110	Freshman Seminar	1					
AGSC 121	Animal Science	3					
ENGL 111	Freshman Composition	3					
MATH 140	Pre-Calculus II	3				Grade of 'C' or better in MATH 135 or Placement Exam	
BIOL 105	Biological Sciences	3				BIOL 104	
BIOL 107	Biological Sciences Lab	1				BIOL 104 & 106	BIOL 105
FRMN 111	Freshman Seminar	1					
<b>Sophomore Year</b>							
	(English Literature Elective)	3				ENGL 110 & 111	
CHEM 112	Chemistry Lab	1				CHEM 132 or Co-Req	CHEM 132
CHEM 132	Chemistry	3				HS CHEM & Algebra, MATH 135 or above	
AGEC 212	Applied Econ Prin	3					
	(Computer Science Elec.)	3					
*AGSC 305	Soil Fertility & Plant Nutrition	3					
CHEM 113	Chemistry Lab	1					CHEM 133

CHEM 133	Chemistry	3				CHEM 132	
AGSC 203	Soil & Environment	3					
AGSC 230	Biometrics	3				MATH 130 or 135	
AGSC 210	Plant Science	3					
	(History Elective)	3					
<b>Junior Year</b>							
*AGSC 311	Ornamental Horticulture	3				AGSC 121 or BIOL 104 & 105	
	(Art Elective)	3					
	(AGSC or Free Elective)	3					
	(Humanities Elective)	3					
	(**AGSC Elective)	3					
*AGSC 342	Soil and Water Mgmt	3				AGSC 121 or BIOL 104 & 105	
SPTH 210	Techniques of Speech	3				ENGL 110 & ENGL 111	
	(Social Science Elect)	3					
AGSC 304	Forage Crops	3					
	(HLTH/PE Elective)	2					
<b>Senior Year</b>							
	(**AGSC Elective)	3					
*AGSC 428	Commercial Vegetable Prod	3					
	(AGSC or Free Elective)	3					
	(AGSC or Free Elective)	3					
AGSC 410	Agricultural Genetics	3				BIOL 104 & 105	
	(**AGSC Elective)	3					
*AGSC 404	Weeds & Weed Control	3					
	(Social Science Elect)	3					
UFOR 375	Intro to GIS	3					
	(Free Elective)	3					

Writing Proficiency \_\_\_\_\_ Departmental Comprehensive \_\_\_\_\_ African American Experience \_\_\_\_\_ Service Learning \_\_\_\_\_

\*Plant & Soil Science Concentration Courses - AGSC 305, AGSC 311, AGSC 342, AGSC 404, AGSC 428

\*\* NOTE: Agricultural Science electives must be chosen from courses bearing AGSC or Divisional Elective (AGSC, AGECE OR UFOR).