

TUSKEGEE UNIVERSITY
FOOD AND NUTRITIONAL SCIENCES
 Provisional Sheet
FOOD SCIENCE/BIOLOGY OPTION

Student Name: _____ ID# _____

Freshman Year (0-35 Hours)

First Semester	Credit	Second Semester	Credit
OREN 100 Freshman Seminar	1	OREN 101 Freshman Seminar	1
BIOL 100 Biology	1	ENGL 102 English	3
ENGL 101 English	3	HIST 104 History	3
HIST 103 History	3	MATH 108 Alg. & Trig.	4
MATH 107 Alg. & Trig.	4	BIOL 230 Cell & Genetics	3
BIOL 120 Organic Biology	3	BIOL 231 Cell & Genetics Lab	1
BIOL 121 Organic Biology Lab	1	PHED elective	1
PHED elective	1		
FOSC 100 World Food, Fiber & People	2		
Total	19	Total	16

Sophomore Year (35-64 Hours)

First Semester	Credit	Second Semester	Credit
BIOL 250 Molec Cell & Gen Bio	3	CHEM 232 Chemistry	4
BIOL 251 Molec Cell & Gen Bio Lab	1	CHEM 234 Chemistry Lab	1
CHEM 231 Chemistry	4	CSCI 100 Computer Science	3
CHEM 233 Chemistry Lab	1	FPAR 101 Art Appreciation (Creative Exp.)	2
NUSC 111 Nutrition, Wellness and Health	3	PHIL 237 Intro to Logic (Critical Thinking)	3
ENGL 208 English (Creative Exp)	3		
PSYC 270 Psychology	3		
English Proficiency Exam	0		
Total	18	Total	13

Junior Year (66 -99 Hours)

First Semester	Credit	Second Semester	Credit
CHEM 320 Organic Chemistry	3	CHEM 321 Organic Chemistry II	3
CHEM 322 Organic Chemistry Lab	2	CHEM 323 Organic Chemistry Lab II	2
PHYS 301 General Physics	3	PHYS 302 Elem Gen Physics II	3
PHYS 303 General Physics Lab	1	PHYS 304 Elem Gen Physics Lab II	1
MATH 207 Anal. Geom & Calc I (BIOL Skills or Math)	4	CHEM 360 (Same as BIOL 360) (BIOL ELECT)	3
FOSC 301 Introduction to Food Science	3	CHEM 361 (Same as BIOL 360) (BIOL ELECT)	1
		FOSC 507 Applied Food Microbiology	4
Total	16	Total	17

Senior Year (99 - 131 Hours)

First Semester	Credit	Second Semester	Credit
ECON 201 Prin of Economics	3	NUSC 302 Nutr Biochem	4
BIOL 301/303 Microbio (Biol Elective)	4	NUSC 501 Professional Seminar	1
BIOL 401 Seminar in Biology	1	FOSC 510 Food Chemistry	4
EVSC 500 Bio-statistics (BIOL ELECT)	3	FOSC 571 Food Proc Eng. Tech	4
FOSC 505 Meth Of Food & Nutr Anal.	2	FOSC 573 Prod. Res. Innov. & Sens. Eval. of Foods	4
FOSC 506 Meth Of Food & Nutr Anal. Lab (BIOL ELECT)	2		
Total	15	Total	17

Approved by:  Date: 2-22-13

Electives--General: Approved by Advisor:

Humanities: Communication, Art, Music, Literature, Philosophy;

Social Sciences: Economics, History, Political Sciences, Psychology, Social Work, Sociology