

COLLEGE OF AGRICULTURE AND LIFE SCIENCES

BACHELOR OF SCIENCE

FOOD SCIENCE AND TECHNOLOGY CHECKLIST

FOR STUDENTS GRADUATING IN CALENDAR YEAR 2013

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UNIVERSITY REGISTRAR

John H. H.
8/23/11

GENERAL REQUIREMENTS

TECHNOLOGY CONCENTRATION

AESTH EXP		(University/Core/Area 6)	1 (3)	___	___
AAEC 1005, 1006	or	Economics of Food & Fiber	3 ___	3 ___	
ECON 2005, 2006		Principles of Economics	3 ___	3 ___	
BIOL 1105, 1106		Principles of Biology	3 ___	3 ___	
BIOL 1115, 1116		Principles of Biology Lab	1 ___	1 ___	
BIOL 2604, 2614		General Microbiology	3 ___	1 ___	
CHEM 1035, 1036		General Chemistry	3 ___	3 ___	
CHEM 1045, 1046		General Chemistry Lab	1 ___	1 ___	
COMM 2004		Public Speaking	3 ___		
CRITICAL ISSUES		(University Core/Area 7)	3 ___		
ENGL 1105, 1106		Freshman English	3 ___	3 ___	
IDEAS/CULTURE		(University Core/Area 2)	3 ___	3 ___	
MATH 1015, 1016		Elem Calculus with Trig I	3 ___	3 ___	
MATH 2015	or	Elem Calculus with Trig II	3 ___		
MATH 1525, 1526	or	Elem Calculus with Matrices	3 ___	3 ___	
MATH 1205, 1206		Calculus	3 ___	3 ___	

COMPLETE ONE OPTION AND FREE ELECTIVES TO GIVE TOTAL OF 120 HOURS.

ELIGIBILITY FOR CONTINUED ENROLLMENT:

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1. After having attempted 36 semester credits (including transfer, advanced placement, advanced standing, credit by examination, and freshman rule hours), students must have passed at least 12 semester credits of University core requirements.
2. After having attempted 72 semester credits (including transfer, advanced placement, advanced standing, credit by examination, and freshman rule hours), students must:
 - a) have passed at least 24 semester credits of University core requirements.
 - b) have passed 9 semester credits in the selected option.
3. A sequence of 6 foreign language credits is required for graduation unless 2 high school credits of the SAME foreign language or 6 transfer hours of credit for foreign language have been earned. These credits, if taken at Virginia Tech, do not count toward graduation requirements.

ONLY FST COURSES WILL BE USED IN MAJOR GPA COMPUTATION

TECHNOLOGY OPTION**APPROVED**
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ACIS 2115, 2116	Principles of Accounting	3 ____	3 ____
BCHM 2024	Concepts of Biochemistry	3 ____	____
BIT 2405, 2406	Quantitative Methods	3 ____	3 ____
BIT 3414	Production/Operations Mgmt	3 ____	
CHEM 2514	Survey of Organic Chemistry	3 ____	
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FIN 3104	Corporate Finance	3 ____	
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FST 2014	Introduction to Food Science	2 ____	
FST 4405, 4406	Food Processing	4 ____	2 ____
FST 4504, 4534	Food Chemistry, Lab	3 ____	1 ____
FST 4514	Food Analysis	3 ____	
FST 4524	Food Quality Assurance (WI)	3 ____	
FST 4604	Food Microbiology	4 ____	
MGT 3304	Administrative Theory/Practice	3 ____	
MKTG 3104	Marketing Management	3 ____	

CHOOSE 8 HOURS RESTRICTED ELECTIVES FROM:

ACIS 3284, ENGL 3764, FIN 3114, FST 3104, FST 3114, FST 3204, FST 3214, FST 3224, FST 4614, FST 4974, FST 4984, FST 4994,
MGT 3324, MGT 4324, BIT 3464, MKTG 4154, MKTG 4204, MKTG 4254.

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FREE ELECTIVES:

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