

# Program Change Request

Date Submitted: 08/23/18 6:44 pm

## Viewing: **BS-NUTR-NSO : Nutrition - BS, Molecular and Experimental Track**

Last approved: 03/08/18 9:54 am

Last edit: 11/08/18 8:07 pm

Changes proposed by: poppycapehart

Catalog Pages Using this Program [Nutrition - BS, Molecular and Experimental Track](#)

### In Workflow

1. **NFSC 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
Poppy Capehart	poppy@tamu.edu	979-845-2142

Academic level	Undergraduate
Effective Term	2019-2020
Department	Nutrition & Food Science
College	Agriculture & Life Sciences
Program type	Degree w/Concentration
Degree designation	BS - Bachelor of Science
With a major in	Nutrition (NUTR)
Associated Program	<b>Not Applicable</b>
With a concentration in	Molecular & Experimental Nutr (NSO)

Catalog Program Title  
Nutrition - BS, Molecular and Experimental Track

CIP and Fund code      30190100

### Rationale for Proposal

**Replacing NFSC 430 with NFSC 204 as the UWRT requirement. The NUTR and FSTC course prefixes are proposed to change to NFSC (Approved by the UCC in August 4, 2017 UCC meeting); goal is to reduce number of cross-listed courses within the department as well as make for easier identification; courses with number changes – NUTR 405 will be NFSC 412; NUTR 470 will be NFSC 475; NUTR 365 will be NFSC 365 and will be added to MAJOR COURSEWORK; core math requirements will become Any TAMU Core Math (with a MATH prefix required); additional course options will be added to Supporting Coursework; Statistics requirement will add STAT 301, 303 to 302 to give more options; remove General Electives; total hours for degree completion will not be changed by these modifications.**

Program hours	120
Is this program eligible for financial aid?	Yes
Will program hours change (increase/decrease) due to the proposed curriculum changes?	No

### Approval Path

1. 08/28/18 2:38 pm  
Stephen Talcott (stalcott): Approved for NFSC Department Head
2. 09/04/18 11:16 am  
Angel Mario Carrizales (carri1214): Approved for Curricular Services Review
3. 09/04/18 11:18 am  
Dawn Kerstetter (dkerstetter): Approved for AG Committee Preparer UG
4. 10/05/18 9:51 am  
Bob Knight (bob-knight): Approved for AG Committee Chair UG
5. 10/05/18 9:57 am  
Dawn Kerstetter (dkerstetter): Approved for AG College Dean UG
6. 10/08/18 2:00 pm  
Sandra Williams (sandra-williams): Approved for UCC Preparer
7. 11/05/18 3:15 pm  
Sandra Williams (sandra-williams): Approved for UCC Chair
8. 11/06/18 2:40 pm  
Betsy Peterson (betsypeterson): Rollback to UCC Chair for Faculty Senate Preparer
9. 11/09/18 8:56 am  
Sandra Williams

Program delivery mode  
On-campus

(sandra-williams):  
Approved for UCC Chair

## Catalog Program Requirements

## History

1. Feb 13, 2018 by Poppy Capehart (poppycapehart)
2. Mar 8, 2018 by Angela Allensworth (arankin)

### Plan of Study Grid

		Semester Credit Hours
First Year		
Fall		
<a href="#">BIOL 111</a>	Introductory Biology I	4
<a href="#">CHEM 101</a>	<del>Course CHEM 101 Not Found</del>	<del>3</del>
<a href="#">CHEM 111</a>	<del>Fundamentals of Chemistry Laboratory I</del>	<del>1</del>
<a href="#">CHEM 119</a>	<b>Fundamentals of Chemistry I</b>	<b>4</b>
<a href="#">ENGL 103</a>	Introduction to Rhetoric and Composition	3
or <a href="#">ENGL 104</a>	or Composition and Rhetoric	
<a href="#">NFSC 204</a>	<b>Perspectives in Nutrition and Food Science</b>	<b>1</b>
<a href="#">NFSC 210</a>	Horizons in Nutrition and Food Science	2
<a href="#">Mathematics 1</a>		3
	Semester Credit Hours	17
Spring		
<a href="#">BIOL 112</a>	Introductory Biology II	4
<a href="#">CHEM 102</a>	<del>Course CHEM 102 Not Found</del>	<del>3</del>
<a href="#">CHEM 112</a>	<del>Fundamentals of Chemistry Laboratory II</del>	<del>1</del>
<a href="#">American history</a>		3
<a href="#">CHEM 120</a>	<b>Fundamentals of Chemistry II</b>	<b>4</b>
<a href="#">Mathematics 1</a>		3
	Semester Credit Hours	14
Second Year		
Fall		
<a href="#">CHEM 227</a>	Organic Chemistry I	3
<a href="#">CHEM 237</a>	Organic Chemistry Laboratory	1
<a href="#">ENGL 210</a>	Technical and Business Writing	3
<a href="#">NFSC 203</a>	Scientific Principles of Human Nutrition	3
<a href="#">PHYS 201</a>	College Physics	4
<a href="#">American history</a>		3
	Semester Credit Hours	17
Spring		
<a href="#">CHEM 228</a>	Organic Chemistry II	3
<a href="#">CHEM 238</a>	Organic Chemistry Laboratory	1
<a href="#">POLS 206</a>	American National Government	3
<del>Select one of the following:</del>		<del>3</del>
<b>Select two of the following:</b>		<b>6</b>
<a href="#">BIOL 413</a>	Cell Biology	
<a href="#">BIOL 414</a>	Developmental Biology	
<a href="#">COMM 203</a>	Public Speaking	
<a href="#">COMM 315</a>	Interpersonal Communication	
<a href="#">COMM 325</a>	Persuasion	
<a href="#">HLTH 334/WGST 334</a>	Women's Health	
<a href="#">HLTH 354</a>	Medical Terminology for the Health Professions	
<a href="#">NFSC 485</a>	<b>Directed Studies</b>	
<a href="#">NFSC 491</a>	<b>Research</b>	
<a href="#">PHYS 202</a>	College Physics	
<a href="#">PSYC 300-499</a>		
<a href="#">VTPP 425</a>	Pharmacology	
<a href="#">Creative arts 2</a>		3
<del>Social and behavioral science 2</del>		<del>3</del>
	Semester Credit Hours	16
Third Year		
Fall		
<a href="#">BIOL 319</a>	Integrated Human Anatomy and Physiology I	4

or <a href="#">VIBS 305</a>	or Biomedical Anatomy	
<a href="#">NFSC 301</a>	Nutrition Through Life	3
<a href="#">POLS 207</a>	State and Local Government	3
<a href="#">Language, philosophy and culture 2</a>		3
	Semester Credit Hours	13
Spring		
<a href="#">BIOL 320</a>	Integrated Human Anatomy and Physiology II	4
or <a href="#">VTPP 423</a>	or Biomedical Physiology I	
<a href="#">GENE 301</a>	Comprehensive Genetics	3
<a href="#">GENE 312</a>	Comprehensive Genetics Laboratory	1
<a href="#">NFSC 365</a>	Nutritional Physiology of Vitamins and Minerals	3
Select one of the following:		3
<a href="#">STAT 301</a>	Introduction to Biometry	
<a href="#">STAT 302</a>	Statistical Methods	
<a href="#">STAT 303</a>	Statistical Methods	
	Semester Credit Hours	14
Fourth Year		
Fall		
<a href="#">BICH 410</a>	Comprehensive Biochemistry I	3
<a href="#">BIOL 351</a>	Fundamentals of Microbiology	4
<a href="#">NFSC 469</a>	Experimental Nutrition Laboratory	3
<a href="#">NFSC 491</a>	Research	4
	Semester Credit Hours	14
Spring		
<a href="#">BICH 411</a>	Comprehensive Biochemistry II	3
<a href="#">BICH 431/GENE 431</a>	Molecular Genetics	3
<a href="#">CHEM 316</a>	Quantitative Analysis	2
<a href="#">CHEM 318</a>	Quantitative Analysis Laboratory	1
<a href="#">NFSC 430</a>	<del>Community Nutrition</del>	<del>3</del>
<a href="#">NFSC 475</a>	Nutrition and Physiological Chemistry	3
<a href="#">NFSC 481</a>	<del>Seminar</del>	<del>1</del>
<a href="#">Social and behavioral science 2</a>		3
	Semester Credit Hours	15
	Total Semester Credit Hours	120

1 MATH prefix required.

2The Graduation requirements include a requirement for 3 hours of international and cultural diversity and 3 hours of cultural discourse. Selection must be from courses on the approved list. Selection can be courses that also satisfy the requirement for social and behavioral sciences; creative arts; language, philosophy and culture; or electives. For Core Curriculum requirements visit <http://core.tamu.edu>

A total of 120 hours is required for graduation; 36 hours of 300/400 level courses are required to meet the Texas A&M University residency requirement.

Additional information ~~3-8-18 Update to footnotes per catalog style.~~

Required Proposal [Core Math Permission 05-31-17.pdf](#)  
 Forms [PSYC Permission 06-27-17.pdf](#)  
[STAT Permission 06-22-17.pdf](#)  
[BIOL 351 Permission 06-30-17.pdf](#)  
[BS NUTR NSO - 10-13-2017.pdf](#)  
[President Approval Faculty Senate Items 11-13-17.pdf](#)  
[BS-NUTR-NSO - 08-23-2018 - amended 11-7-2018.pdf](#)

Reviewer Comments **Poppy Capehart (poppycapehart) (11/03/18 3:41 pm)**: If is it possible, I'd like to edit this degree plan specifically once more. In Spring, Second Year, I want to change the electives from 5 hours to 6 hours; In Spring, Fourth Year, I would like to remove NFSC 481, 1 hr. The addition of NFSC 204 as a UWRT and NFSC 491 UCRT requirement will satisfy the University Writing Requirement area. NFSC 204 is added in Fall, First Year. Possible still for this turn?  
**Sandra Williams (sandra-williams) (11/05/18 3:15 pm)**: UCC approved November 2018.  
**Betsy Peterson (betsypeterson) (11/06/18 2:40 pm)**: Rollback: At the request of Sandra Williams, Office of the Registrar.  
**Sandra Williams (sandra-williams) (11/09/18 8:56 am)**: UCC approved revised updates via e-vote November 8 2018.

[Print](#)

**Amended 11-7-18  
 RATIONALE - NFSC created and implemented  
 NFSC 204 as UWRT/has NFSC 491 as UCRT;  
 no longer need NFSC 481 as UCRT**

# Detail Requirements

David Capehart  
 Aug 14, 2018 04:01 pm

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.

<b>Program :</b>	BS NUTR-Molec & Exper Nutr	<b>Catalog Term :</b>	Fall 2018 - College Station
<b>Campus :</b>	College Station	<b>Evaluation Term :</b>	Fall 2018 - College Station
<b>College :</b>	Agriculture & Life Sciences	<b>Expected Graduation Date :</b>	
<b>Degree :</b>	Bachelor of Science	<b>Request Number :</b>	18
<b>Level :</b>	Undergraduate	<b>Results as of :</b>	Aug 14, 2018
<b>Majors :</b>	Nutrition	<b>Minors :</b>	
<b>Departments :</b>	Nutrition & Food Science	<b>Concentrations :</b>	

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

This is NOT an official evaluation.

Area Major Coursework (**29.000 credits**) - Not Met

Change to 26 credits

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No		A.	NFSC 203	3hrs												
No	AND	B.	NFSC 210	2hrs												
No	AND	C.	NFSC 301	3hrs												
No	AND	D.	NFSC 365	3hrs												
No	AND	E.	<del>NFSC 430</del>	<del>3hrs</del>												
No	AND	F.	NFSC 469	3hrs												
No	AND	G.	NFSC 475	3hrs												
No	AND	H.	NFSC 481	1hr												
No	AND	I.	NFSC 491	4hrs												
No	AND	J.	BIOL 351	4hrs												

Total Credits and GPA 0.000 .00

**RULE B: ADD NFSC 204 1 HR**  
**PLEASE MODIFY RULES B - H**  
**after insertion of RULE B:**  
**NFSC 204 and put remainder**  
**in alphabetical order (ie,**  
**RULE C: NFSC 210 2 hrs,**  
**etc.)**

REMOVE NFSC 481

REMOVE NFSC 430

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Area Supporting Coursework (**10.000 credits**) - Not Met

CHANGE TO 13 HOURS

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
No		A.	BICH 431	3hrs												
No	AND	B.	PHYS 201	4hrs												
No	AND	C.	Technical Electives	<del>3hrs</del>												

Select from BIOL 413, 414; COMM 203, 315, 325; HLTH 334; PHYS 202; PSYC 300-499; VTPP 425.

CHANGE TO 6 HRS

Add NFSC 485 or 491;

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**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
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No		A.	ENGL 103 or 104				3hrs									
No	AND	B.	ENGL 210				3hrs									

Total Credits and GPA 0.000 .00

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**Area Mathematics ( 9.000 credits ) - Not Met**

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

Total Credits and GPA 0.000 .00

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**Area Life and Physical Sciences ( 45.000 credits ) - Not Met**

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
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No		A.	BIOL 111				4hrs									
No	AND	B.	BIOL 112				4hrs									
No	AND	C.	Anatomy Rqmt				4hrs									
No	AND	D.	Physiology Rqmt				4hrs									
No	AND	E.	GENE 301/ GENE 312				(4hrs)									
No	AND	F.	CHEM 101/111				(4hrs)									
No	AND	G.	CHEM 102/112				(4hrs)									
No	AND	H.	CHEM 227				3hrs									
No	AND	I.	CHEM 237				1hr									
No	AND	J.	CHEM 228				3hrs									
No	AND	K.	CHEM 238				1hr									
No	AND	L.	BICH 410				3hrs									
No	AND	M.	BICH 411				3hrs									
No	AND	N.	CHEM 316				2hrs									
No	AND	O.	CHEM 318				1hr									

**Please reconfigure as follows:**  
**A. BICH 410 3 hrs**  
**B. BICH 411 3 hrs**  
**C. BIOL 111 4 hrs**  
**D. BIOL 112 4 hrs**  
**E. BIOL 319 or VIBS 305 4 hrs**  
**F. BIOL 320 or VPTT 423 4 hrs**  
**G. CHEM 119 4 hrs**  
**H. CHEM 120 4 hrs**  
**I. CHEM 227 3 hrs**  
**J. CHEM 237 1 hr**  
**K. CHEM 228 3 hrs**  
**L. CHEM 238 1 hr**  
**M. CHEM 316 2 hrs**  
**N. CHEM 318 1 hr**  
**O. GENE 301 3 hrs**  
**P. GENE 312 1 hr**

Total Credits and GPA 0.000 .00

**Please keep the conjunction AND between each Rule**

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**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
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No		A.	Lang, Phil, Culture Rqmt				3hrs									
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Select any course with the Language, Philosophy and Culture attribute [KLPC].

Total Credits and GPA 0.000 .00

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**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
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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

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**Area Social and Behavioral Sciences ( 3.000 credits ) - Not Met**

Met	Condition	Rule	Subject	Attribute	Low	High	Required Credits	Required Courses	Term	Subject	Course	Title	Attribute	Credits	Grade	Source
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No A. Social Science Rqmt 3hrs  
 Select from courses with the Social and Behavioral Science attribute [KSOC].

Total Credits and GPA 0.000 .00

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**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
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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

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**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
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No A. Courses not applied

Total Credits and GPA 0.000 .00

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**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
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No A. Writing Requirement  
 Two courses required. Only sections of NFSC 481 with the Oral Communication attribute [UCRT], or 204 or 491 with the Writing attribute [UWRT] may be used to satisfy this requirement.

**LEAVE NFSC 481 here.**

**This paragraph has been modified; NFSC 430 removed and NFSC 204 added.**

Total Credits and GPA 0.000 .00

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**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													
<p>Select from courses with the International and Cultural Diversity attribute [UICD] (except sections of BUSN 289 with the UWRT attribute).</p>																
														Total Credits and GPA	0.000	.00

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**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													
<p>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.</p>																
														Total Credits and GPA	0.000	.00

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**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													
<p>Select from NFSC 300-499.</p>																
No	AND	B.	Residence 300-499 24hrs													
<p>Select from any 300-400 level course at Texas A&amp;M.</p>																
														Total Credits and GPA	0.000	.00

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**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 16+hrs													
<p>Includes NFSC 100-499.</p>																
														Total Credits and GPA	0.000	.00

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[Back to Display Options](#)