

19 February 2020

TO: Members of the Hunter College Senate

FM: Senate Office

RE: **Approved Curriculum Changes**

Substantive items listed below were previously mailed to Senators and Department Chairs. Thus, an opportunity for challenge and/or correction was provided. In accordance with Senate resolution the proposals for substantive changes are not attached, but are available in the Senate Office for inspection.

**UNDERGRADUATE ROUTINE CHANGES**

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UR-2345	MATHEMATICS & STATISTICS -Change in courses: MATH 12400 and 12550	2-4
UR-2351	NUTRITION -Routine Changes to Course: NFS 34100	5-6

**Department of Mathematics & Statistics**  
Routine Change in Course

<b>FROM</b> ( <del>strike through the changes</del> )		<b>TO</b> ( <u>underline changes</u> )	
<b>Course Title</b>	College Algebra and Trigonometry	College Algebra and Trigonometry	
<b>Prefix &amp; Five Digit Course Number</b>	MATH 12400	MATH 12400	
<b>Pre and/or Co Requisites</b> (specify which are pre, co, or both)	Pre-Req: MATH 10100/101EN with a grade of B- or better OR MATH 10150 with a grade of C or better; or the appropriate score on the Mathematics placement test. Not open to students who have taken MATH 12500	Pre-Req: MATH 10100/101EN with a grade of B- or better OR MATH 10150 with a grade of C or better; or the appropriate score on the Mathematics placement test. Not open to students who have taken MATH 12500 or MATH 12550	
<b>Hours</b> (per week)	4	4	
<b>Credits</b>	4	4	
<b>Description</b>	This course is replacing the course MATH 12500 (STEM) for students who do not intend to take calculus. Functions and their graphs; linear, quadratic, polynomial, rational, exponential, logarithmic, and trigonometric functions; topics in trigonometry; graphical and analytical solutions to systems of equations. Students who would plan on taking calculus should register for MATH 12550 (STEM) instead of this course. Students who complete this course will need to register for MATH 14000 in order to take calculus.	This course is replacing the course MATH 12500 (STEM) for students who do not intend to take calculus. Functions and their graphs; linear, quadratic, polynomial, rational, exponential, logarithmic, and trigonometric functions; topics in trigonometry; graphical and analytical solutions to systems of equations. Students who would plan on taking calculus should register for MATH 12550 (STEM) instead of this course. Students who complete this course will need to register for MATH 14000 in order to take calculus. <u>This course is equivalent to Math 12500 for grade replacement purposes.</u>	
<b>Liberal Arts</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	
<b>Grading Scale:</b> Undergraduate A-F; Graduate A-C, F; C/NC	A-F	A-F	
<b>List all other designations</b> (W, P&D, STEM, GER, Foreign Language, majors, minors, etc.)	STEM	STEM	
<b>Mode of instruction:</b> (see syllabus checklist.)	Lecture	Lecture	
<b>Effective Term: Fall 2019</b>			

**Rationale:** The course Math 12500 is no longer offered and Math 12400, along with Math 12550, are replacements for Math 12500, so students who previously took Math 12500 and got a grade they want to replace need to take either Math 12400 or Math 12500.

**Department of Mathematics & Statistics**  
Routine Change in Course

<b>FROM</b> ( <del>strike through</del> the changes)		<b>TO</b> ( <u>underline</u> changes)
<b>Course Title</b>	Precalculus with Workshop	Precalculus with Workshop
<b>Prefix &amp; Five Digit Course Number</b>	MATH 12550	MATH 12550
<b>Pre and/or Co Requisites</b> (specify which are pre, co, or both)	Pre-Req: MATH 10100/101EN with a grade of B- or better OR MATH 10150 with a grade of C or better; or the appropriate score on the Mathematics placement test. Not open to students who have taken MATH 12500	Pre-Req: MATH 10100/101EN with a grade of B- or better OR MATH 10150 with a grade of C or better; or the appropriate score on the Mathematics placement test. Not open to students who have taken MATH 12500 or MATH 12400
<b>Hours</b> (per week)	4	4
<b>Credits</b>	4	4
<b>Description</b>	This course replaces the course MATH 12500 (STEM) for students who intend to take calculus. It is designed to develop an understanding of topics and skills which are fundamental to the study of calculus and other science classes. The topics covered are: linear, quadratic, polynomial, rational, exponential, logarithmic, and trigonometric functions and their graphs and applications; the Fundamental Theorem of Algebra; sequences, sums, and the Binomial Theorem. In addition to lecture, students are also required to attend a 50-minute recitation session once a week.	This course replaces the course MATH 12500 (STEM) for students who intend to take calculus. It is designed to develop an understanding of topics and skills which are fundamental to the study of calculus and other science classes. The topics covered are: linear, quadratic, polynomial, rational, exponential, logarithmic, and trigonometric functions and their graphs and applications; the Fundamental Theorem of Algebra; sequences, sums, and the Binomial Theorem. In addition to lecture, students are also required to attend a 50-minute recitation session once a week. <u>This course is equivalent to Math 12500 for grade replacement purposes.</u>
<b>Liberal Arts</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Applicable
<b>Grading Scale:</b> Undergraduate A-F; Graduate A-C, F; C/NC	A-F	A-F

<b>List all other designations</b> (W, P&D, STEM, GER, Foreign Language, majors, minors, etc.)	STEM	STEM
<b>Mode of instruction:</b> (see syllabus checklist.)	Lecture	Lecture
<b>Effective Term: Fall 2019</b>		
<b>Rationale:</b> The course Math 12500 is no longer offered and Math 12550, along with Math 12400, are replacements for Math 12500, so students who previously took Math 12500 and got a grade they want to replace need to take either Math 12550 or Math 12400.		

UR-2351

1. Header: **Department/Program of Nutrition & Food Science**  
**Routine Change in name & prerequisites NFS 34100**

2. Table

<b>FROM</b> ( <del>strikethrough</del> the changes)		<b>TO</b> ( <u>underline</u> changes)	
<b>Name</b>	Advanced Nutrition <del>+</del>	<b>Name</b>	<u>Advanced Nutrition</u>
<b>Five Digit Course Number (XXXXX) &amp; Prefix</b>	NFS 34100	<b>Five Digit Course Number (XXXXX) &amp; Prefix</b>	NFS 34100

<b>Pre and/or Co Requisites</b> (specify which are pre, co, or both)	As existing in CF/catalog	<b>Pre and/or Co Requisites</b> (specify which are pre, co, or both)	As existing in CF/catalog
<b>Hours</b> (per week)	As existing in CF/catalog	<b>Hours</b> (per week)	As existing in CF/catalog

<b>Credits</b>	As existing in CF/catalog	<b>Credits</b>	As existing in CF/catalog
<b>Description</b>	As existing in CF/catalog	<b>Description</b>	As existing in CF/catalog
		<b>Effective Term</b> Note: Most proposals take 2-3 semesters to be available for student to register.	<b>Fall 2020</b>
<b>Rationale:</b> For name change, we are no longer offering a two semester advanced nutrition course.			