

10KL0176NONE: AGRICULTURAL & CONSUMER ECONOMICS, BS

Completed Workflow

1. U Program Review (dforgacs@illinois.edu; eastuby@illinois.edu; aledward@illinois.edu)
2. Provost (kmartens@illinois.edu)

Approval Path

1. Wed, 01 May 2019 17:24:22 GMT
Kathy Martensen (kmartens): Approved for U Program Review
2. Wed, 01 May 2019 17:24:30 GMT
Kathy Martensen (kmartens): Approved for Provost

History

1. Feb 18, 2019 by Deb Forgacs (dforgacs)
2. May 1, 2019 by Mary Lowry (lowry)

Date Submitted: Wed, 11 Dec 2019 19:05:32 GMT

Viewing: 10KL0176NONE : Agricultural & Consumer Economics, BS

Changes proposed by: Mary Lowry

Proposal Type

Proposal Type:

Major (ex. Special Education)

This proposal is for a:

Revision

Proposal Title:

if this proposal is one piece of a multi-element change please include the other impacted programs here. *example: A BS revision with multiple concentration revisions*

Changes in course requirement for the Agricultural and Consumer Economics (ACE) major which will apply to all concentrations within this major. This proposal is a multi-element proposal for the Agricultural & Consumer Economics department including: Agricultural & Consumer Economics, BS (Key 74) and the Agricultural & Consumer Economics, BS & Agricultural & Applied Economics, MAAE (Key 886) and the Agricultural Accounting(AA) concentration (Key 587).

EP Control Number

EP.20.135

Official Program Name

Agricultural & Consumer Economics, BS

Effective Catalog Term

Spring 2020

Sponsor College

Agr, Consumer, & Env Sciences

Sponsor Department

Agricultural and Consumer Economics

Sponsor Name

Craig Gundersen

Sponsor Email

cggunder@illinois.edu

College Contact

Anna Ball

College Contact Email

aball@illinois.edu

Program Description and Justification**Justification for proposal change:**

Changes:

1. Add ACE 262 (Applied Statistical Methods and Data Analytics I) to requirements for "Quantitative Reasoning II" for FA concentration.
2. Add ACE 264 (Applied Statistical Methods and Data Analytics II) to requirements for "Quantitative Reasoning II" for FA concentration.
3. Drop ECON 202 (Economic Statistics I) from requirements for "Quantitative Reasoning II" for FA concentration.
4. Drop ECON 203 (Economic Statistics II) from requirements for "Quantitative Reasoning II" for FA concentration.
5. Add ACE 300 (Intermediate Applied Microeconomics) to "Department Requirements" for FA concentration.
6. Drop ECON 302 (Intermediate Microeconomic Theory) to "Department Requirements" for FA concentration.

Justification:

1. ACE is committed to increasing the quantitative skills in our department. In response, for this concentration, students will now have to take two statistical courses, ACE 262 and ACE 264. Previously, they were only required to take one statistical course, ACE 261.
2. In an effort to more closely tailor our required courses to this and other concentrations, we have developed a new course, ACE 300 to replace ECON 302 for our students. ACE 300 is a more applied course than ECON 302 which is more theoretical in its orientation.

Corresponding Degree

BS Bachelor of Science

Is this program interdisciplinary?

No

Academic Level

Undergraduate

CIP Code

010103 - Agricultural Economics.

Is This a Teacher Certification Program?

No

Will specialized accreditation be sought for this program?

No

Admission Requirements**Is this revision a change to the admission status of the program?**

No

Provide a brief narrative description of the admission requirements for this program. Where relevant, include information about licensure requirements, student background checks, GRE and TOEFL scores, and admission requirements for transfer students.

Not applicable.

Describe how critical academic functions such as admissions and student advising are managed.

Not applicable.

Enrollment

Describe how this revision will impact enrollment and degrees awarded.

No impact

Estimated Annual Number of Degrees Awarded

What is the matriculation term for this program?

Fall

Delivery Method

Is this program available on campus and online?

No

This program is available:

On Campus

Budget

Are there budgetary implications for this revision?

No

Will the program or revision require staffing (faculty, advisors, etc.) beyond what is currently available?

No

Resource Implications

Facilities

Will the program require new or additional facilities or significant improvements to already existing facilities?

No

Technology

Will the program need additional technology beyond what is currently available for the unit?

No

Non-Technical Resources

Will the program require additional supplies, services or equipment (non-technical)?

No

Resources

Faculty Resources

Please address the impact on faculty resources including any changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc. Describe how the unit will support student advising, including job placement and/or admission to advanced studies.

These courses are designed for all concentrations in ACE and we have committed the resources to teaching these classes.

Library Resources

Describe your proposal's impact on the University Library's resources, collections, and services. If necessary please consult with the appropriate disciplinary specialist within the University Library.

There will be no impact on the University Library.

Instructional Resources

Will there be any reduction in other course offerings, programs or concentrations by your department as a result of this new program/proposed change?

No

Does this new program/proposed change result in the replacement of another program?

No

Does the program include other courses/subjects impacted by the creation/revision of this program?

Yes

Explain how the inclusion or removal of the courses/subjects listed above impacts the offering departments.

As covered above, these courses will be taken by students in this concentration instead of ECON 202, 203, and 300.

Attach letters of support from other departments.

Memo re ACE new classes, ECON informed.pdf

Financial Resources

Will the unit need to seek campus or other external resources?

No

Will an existing tuition rate be used or continue to be used for this program?

Yes

Program Regulation and Assessment

Is the career/profession for graduates of this program regulated by the State of Illinois?

No

Program of Study

"Baccalaureate degree requires at least 120 semester credit hours or 180 quarter credit hours and at least 40 semester credit hours (60 quarter credit hours) in upper division courses" (source: <https://www.ibhe.org/assets/files/PrivateAdminRules2017.pdf>). For proposals for new bachelor's degrees, if this minimum is not explicitly met by specifically-required 300- and/or 400-level courses, please provide information on how the upper-division hours requirement will be satisfied.

All proposals must attach the new or revised version of the Academic Catalog program of study entry. Contact your college office if you have questions.

Revised programs

Side-by-Side ACE.xlsx

Attach a side-by-side comparison with the existing program AND, if the revision references or adds "chosed-from" lists of courses students can select from to fulfill requirements, a listing of these courses, including the course rubric, number, title, and number of credit hours.

Catalog Page Text

Statement for Programs of Study Catalog

Prescribed Core Courses including Campus General Education

Code	Title	Hours
Composition I and Speech¹		
RHET 105 & CMN 101	Writing and Research and Public Speaking(or equivalent (see College Composition I requirement)	7
Advanced Composition²		
Select from campus-approved list		3-4
Foreign Language		
Coursework at or above the third level is required for graduation.		
Quantitative Reasoning I		
Select one of:		7-8
MATH 124	Finite Mathematics	
MATH 125	Elementary Linear Algebra	
MATH 231	Calculus II	
Select one of:		
MATH 220	Calculus	
MATH 221	Calculus I	
MATH 234	Calculus for Business I	
Quantitative Reasoning II³		
Select one of:		4-6
ACE 261	Applied Statistical Methods	

ECON 202 & ECON 203	Economic Statistics I and Economic Statistics II	
Quantitative Reasoning II		6
ACE 262	Applied Statistical Methods and Data Analytics I	
ACE 264	Applied Statistical Methods & Data Analytics 2	
Humanities and the Arts		
Selected from campus approved list.		6
Natural Sciences and Technology		
Selected from campus approved list.		6
Social and Behavioral Sciences		
Selected from campus approved list.		6
Cultural Studies		
Select one course from Western culture, one from non-Western culture, and one from U.S. minority culture from campus approved lists.		9
ACES Prescribed		
ACES 101	Contemporary Issues in ACES (for freshmen only)	2
Department Requirements		
Minimum Hours in the College of ACES of which 20 must be in the Department of ACE		35
Minimum of two 400-level courses in ACE		6
ACE 100	Introduction to Applied Microeconomics ¹	4
ACE 161	Microcomputer Applications	3
or CS 105	Intro Computing: Non-Tech	
ACE 300	Intermediate Applied Microeconomics ²	3
ACE 341	Issues&Careers in Applied Econ	1 or 2
ACCY 201	Accounting and Accountancy I	3
ECON 103	Macroeconomic Principles	3
ECON 302	Inter Microeconomic Theory ²	3
At least 3 hours of credit for study abroad or one international course selected from:		3-4
ACE 435	Global Agribusiness Management	
ACE 436	International Business Immersion	
ACE 451	Agriculture in Intl Dev	
ACE 452	The Latin American Economies	
ACE 454	Econ Dev of Tropical Africa	
ACE 455	Intl Trade in Food and Agr	
Required Concentration		15-27
Concentration prescribed courses. See specific requirements for the concentration listed below.		
Total Hours		126

¹ Requirement must be satisfied by end of first year.

² Students are encouraged to complete this requirement prior to the seventh semester.

³ Students pursuing Agricultural Accounting or Finance in Agribusiness must select ECON 202%7CandECON 203%7C.

EP Documentation

DMI Documentation

Banner/Codebook Name

NONE: Agr & Consumer Econ-UIUC

Program Code:

10KL0176NONE

Degree Code

BS

Major Code

0176

Key: 74

Current Requirements	Current Hours	Proposed Requirements	Current Hours
Prescribed Core Courses including Campus General Education		Prescribed Core Courses including Campus General Education	
Composition I and Speech ¹		Composition I and Speech ¹	
RHET 105	Writing and Research and Public Speaking (or equivalent (see College Composition I requirement)	RHET 105	Writing and Research 7 and Public Speaking (or equivalent (see College Composition I requirement)
& CMN 101		& CMN 101	
Advanced Composition ²		Advanced Composition ²	
Select from campus-approved list	3-4	Select from campus-approved list	3-4
Foreign Language		Foreign Language	
Coursework at or above the third level is required for graduation.		Coursework at or above the third level is required for graduation.	
Quantitative Reasoning I		Quantitative Reasoning I	
Select one of:	7-8	Select one of:	7-8
MATH 124	Finite Mathematics	MATH 124	Finite Mathematics
MATH 125	Elementary Linear Algebra	MATH 125	Elementary Linear Algebra
MATH 231	Calculus II	MATH 231	Calculus II
Select one of:		Select one of:	
MATH 220	Calculus	MATH 220	Calculus
MATH 221	Calculus I	MATH 221	Calculus I
MATH 234	Calculus for Business I	MATH 234	Calculus for Business I
Quantitative Reasoning II ³		Quantitative Reasoning II ³	
Select one of:	4-6	Select one of:	4-6
ACE 261	Applied Statistical Methods	ACE 262	Applied Statistical Methods and Data Analytics I
ECON 202 & ECON 203	Economic Statistics I and Economic Statistics II	ACE 264	Applied Statistical Methods & Data Analytics 2
Humanities and the Arts		Humanities and the Arts	
Selected from campus approved list.	6	Selected from campus approved list.	6
Natural Sciences and Technology		Natural Sciences and Technology	
Selected from campus approved list.	6	Selected from campus approved list.	6
Social and Behavioral Sciences		Social and Behavioral Sciences	
Selected from campus approved list.	6	Selected from campus approved list.	6
Cultural Studies		Cultural Studies	
Select one course from Western culture, one from non-Western culture, and one from U.S. minority culture from campus approved lists.	9	Select one course from western culture, one from non-Western culture, and one from U.S. minority culture from campus approved lists.	9
ACES Prescribed		ACES Prescribed	
ACES 101	Contemporary Issues in ACES (for freshmen only)	ACES 101	Contemporary Issues in ACES (for freshmen only) 2
Department Requirements		Department Requirements	
Minimum Hours in the College of ACES of which 20, excluding ACE 161 and ACE 261, must be in the Department of ACE	35	Minimum Hours in the College of ACES of which 20, excluding ACE 161 and ACE 261, must be in the Department of ACE	35
Minimum of two 400-level courses in ACE	6	Minimum of two 400-level courses in ACE	6
ACE 100	Introduction to Applied Microeconomics ¹	ACE 100	Introduction to Applied Microeconomics ¹ 4
ACE 161	Microcomputer Applications	ACE 161	Microcomputer Applications 3
or CS 105	Intro Computing: Non-Tech	or CS 105	Intro Computing: Non-Tech
ACE 341	Issues&Careers in Applied Econ	ACE 341	Intermediate Applied Microeconomics ³ Issues&Careers in Applied Econ 1 or 2
ACCY 201	Accounting and Accountancy I	ACCY 201	Accounting and Accountancy I 3
ECON 103	Macroeconomic Principles	ECON 103	Macroeconomic Principles 3
ECON 302	Inter Microeconomic Theory ²		
At least 3 hours of credit for study abroad or one international course selected from:	3-4	At least 3 hours of credit for study abroad or one international course selected from:	3-4
ACE 435	Global Agribusiness Management	ACE 435	Global Agribusiness Management
ACE 436	International Business Immersion	ACE 436	International Business Immersion
ACE 451	Agriculture in Intl Dev	ACE 451	Agriculture in Intl Dev
ACE 452	The Latin American Economies	ACE 452	The Latin American Economies
ACE 454	Econ Dev of Tropical Africa	ACE 454	Econ Dev of Tropical Africa
ACE 455	Intl Trade in Food and Agr	ACE 455	Intl Trade in Food and Agr
Required Concentration	15-27	Required Concentration	15-27
Concentration prescribed courses. See specific requirements for the concentration listed below.		Concentration prescribed courses. See specific requirements for the concentration	
Total Hours	126	Total Hours	126

¹ Requirement must be satisfied by end of first year.

² Students are encouraged to complete this requirement prior to the seventh semester.

³ Students pursuing Agricultural Accounting or Finance in Agribusiness must select ECON 202 and ECON 203.

Requirement must be satisfied by end of

² Students are encouraged to complete this requirement prior to the seventh



DEPARTMENT OF AGRICULTURAL AND CONSUMER ECONOMICS

College of Agricultural, Consumer and Environmental Sciences
326 Mumford Hall, MC-710
1301 West Gregory Drive
Urbana, IL 61801-3605

September 16, 2019

To whom it concerns:

Regarding new classes for which the Department of Agricultural & Consumer Economics (ACE) seeks approval – ACE 262, ACE 264, and ACE 300 – I write to confirm that the Dept. of Economics has been informed about our proposal to offer these courses, and does not object to that proposal.

Extracts from e-mail correspondence with the Dept. of Economics on this issue is attached.

Sean Fox
Professor and Head,
Department of ACE



DEPARTMENT OF AGRICULTURAL AND CONSUMER ECONOMICS

College of Agricultural, Consumer and Environmental Sciences
326 Mumford Hall, MC-710
1301 West Gregory Drive
Urbana, IL 61801-3605

From: Fox, Sean
Sent: Monday, September 09, 2019 11:35 AM
To: Perry, Martin
Subject: ACE changes - course names, new courses

Marty,

In our correspondence below from last year, I mentioned new course offerings and curriculum changes that would impact Econ. Specifically, those are:

1. Offering a new ACE 300 (Intermediate Applied Micro) which, for ACE majors, would replace the ECON 302 requirement. In earlier correspondence, we agreed that any student taking a minor in ECON would still be required to take ECON 302.
2. Offering two new courses – ACE 262 and ACE 264 (Appl Stat Mthds & Data Anlytcs 1 and 2) – each 3hr classes, which, jointly, would replace the existing ACE 261 (Applied Stat Methods – 4hr) requirement for most ACE majors. For students with concentrations in Ag. Accounting and Finance in Agribusiness (about 20% of ACE majors) these new courses would replace the ECON 202/203 requirement.

In spring and fall 2019, these courses were offered with a seminar course number (ACE 398). We would now like to obtain approval for permanent course numbers.

Thank you,
Sean

From: Perry, Martin <mkperry@illinois.edu>
Sent: Thursday, September 12, 2019 1:13 PM
To: Fox, Sean <seanfox@illinois.edu>
Subject: RE: ACE changes - course names, new courses

Sean

OK, that sounds good.

When you get 262/264 and 300 prepared, we can think about whether we would accept them toward the Micro or Macro Track of our Minor. I am guessing that your students would be most interested in the Macro Track because I don't think that you teach any macro courses. Is that right?

Marty