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## Proposal to the Senate Educational Policy Committee

### MAAE Proposal

**PROPOSAL TITLE:** Establish a Master of Agricultural and Applied Economics degree with a major in Agricultural and Applied Economics in the Department of Agricultural and Consumer Economics, College of Agricultural, Consumer, and Environmental Sciences, and create a joint program with that new program and the existing Bachelor of Science with a major in Agricultural and Consumer Economics.

**SPONSOR:** Nicholas Paulson, Associate Professor and Director of Graduate Studies, Department of ACE, College of ACES, 217-333-1812, [npaulson@illinois.edu](mailto:npaulson@illinois.edu)

**COLLEGE CONTACT:** Mary Lowry, Assistant Dean, Office of Academic Programs, College of ACES, 3339391, [lowry@illinois.edu](mailto:lowry@illinois.edu)

#### **BRIEF DESCRIPTION:**

The Department of ACE requests the establishment of a Master of Agricultural and Applied Economics degree with a major in Agricultural and Applied Economics. The new degree program would require a total of 32 credit hours at the graduate level. This new degree will be available as part of the joint degree detailed below, to current undergraduates in our department and as a stand-alone master's degree.

The Department of ACE also requests establishment of a combined BS and Masters program, linking this new program with the existing BS in Agricultural and Consumer Economics. The BS component would require a minimum of 126 hours, consistent with current undergraduate program requirements, while the Masters component would require an additional 26 hours for a minimum of 152 total credit hours for the combined degrees, with six hours of upper level undergraduate work being completed jointly and also count toward the 32 hours needed for the Masters degree. Students in the combined program would complete requirements for both degrees with fewer credit requirements, allowing them to receive both degrees in 5 years (10 semesters) rather than the typical 6 years (12 semesters) for both degrees independently.

#### **JUSTIFICATION:**

This proposal would create a non-thesis Masters degree that would allow students to receive a BS and non-thesis Masters degree in Agricultural and Consumer Economics over a 5 year period. This program is targeted at students interested in obtaining graduate training to work in the food and agribusiness sector.

Thus, the combined program would create a very attractive option for current and future ACE undergraduate students which would help us to recruit highly talented students for our undergraduate program, and retain those students for their graduate work. Combined program students complete a standard BS degree in ACE and also complete the proposed non-thesis master's degree which focuses their study on the concepts and analytical techniques used by

analysts and managers in industries, governments, and other organizations through the applied focus option.

#### *Application Process*

Application deadlines will follow those used for the existing MS and PhD programs – February 15<sup>th</sup> for admission beginning the following summer or fall term, and October 15<sup>th</sup> for the following spring term. Application requirements will follow those of current MS program applicants, with one exception – official GRE scores will be encouraged, but optional for MAAE applications to be considered complete. Combined BS/MAAE program applicants will need to have achieved junior standing by the end of the term in which they apply.

#### *Enrollment Estimates*

Initial enrollment in the MAAE program is expected to be 5 to 8 students per year for the first two years. Over time, ACE will be targeting an MAAE cohort size of 10 to 12 students per year. This target is similar to the cohort size in the existing MS program in ACE.

#### *Teaching Capacity*

MAAE program students would be taking many of the same existing graduate courses offered by the ACE department. For required and elective/field courses, capacity exists for the targeted cohort size. Specifically, the required courses enrollment has averaged 12 (ACE 500) and 20 (ACE 562/564) with capacity for 25 (ACE 500) and 35 (ACE 562/564) in their current classroom locations. For elective courses, sufficient capacity also exists, and having the additional students in each MAAE cohort will actually help to justify more regular offerings of these courses, benefiting both the MAAE students as well as existing ACE MS and PhD program students.

Increasing cohort sizes and enrollment levels for the required courses in the current MS and proposed MAAE is also desirable from a pedagogical perspective. The students in our graduate programs work closely together both inside and outside of the class room, creating a support network to assist students in successfully completing the requirements of the programs. Additional students will bring a more diverse set of backgrounds and experiences, enriching the graduate experience for the entire group.

#### *Advising*

Students will be assigned an academic advisor who is a member of the ACE faculty specializing in the student's stated area of interest. MAAE students' course plan for their specialization will be approved by their academic advisor and the Director of Graduate Studies. Academic advisors will serve as the advisor for the professional or research internship experience, completed using the existing ACE 592 Graduate Internship Experience or ACE 591 Independent Study rubrics. Since MAAE students will not write a thesis, no research advisor will be needed.

### **BUDGETARY AND STAFF IMPLICATIONS:**

#### 1) Resources

- a. How does the unit intend to financially support this proposal?

The MAAE degree would be a self-supporting program. All students in the degree program would pay tuition. Note, the ACE department has requested a tuition differential of \$1,000 per semester (\$2,000 per academic year) for this program. This is similar to the current differential paid by ACE undergraduates (\$1,630 per academic year), and the same as a comparable

program offered on campus (e.g., the MSPE degree program offered by ECON). This is also reflective of the additional faculty advising and staff resources that will be allocated to the students in this program, which will be similar to existing ACE undergraduate program students.

- b. How will the unit create capacity or surplus to appropriately resource this program? If applicable, what functions or programs will the unit no longer support to create capacity?

The proposed curriculum can be fully serviced with existing ACE courses which have capacity for increased enrollment. No new combined program specific courses are being proposed at this time.

- c. Will the unit need to seek campus or other external resources? If so, please provide a summary of the sources and an indication of the approved support.

No, not at this time.

- d. Please provide a letter of acknowledgment from the college that outlines the financial arrangements for the proposed program.

See attached letter.

## 2) Resource Implications

- a. Please address the impact on faculty resources including the changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc.

Courses currently offered by ACE are sufficient to satisfy proposed program requirements, and capacity in these courses exists to accommodate the additional students this program offering is anticipated to generate. Thus, no new courses or additional sections of existing courses would be needed at this time, thus the impact on faculty teaching loads is expected to be minimal. Faculty will be providing advising services associated with the internship requirement for students in the MAAE program. We are requesting a tuition differential to reflect these additional advising services.

- b. Please address the impact on course enrollment in other units and provide an explanation of discussions with representatives of those units.

No major impact expected for graduate courses in other units.

- c. Please address the impact on the University Library

None anticipated. See attached letter.

- d. Please address the impact on technology and space (e.g. computer use, laboratory use, equipment, etc.)

None anticipated.

For new degree programs only:

- 3) Briefly describe how this program will support the University's mission, focus, and/or current priorities. Include specific objectives and measurable outcomes that demonstrate the program's consistency with and centrality to that mission.

The proposed MAAE degree programs provide students with the opportunity to obtain a non-thesis master's degree. The graduate-level training in economic theory and applications will provide students with the knowledge and skills to help them advance more quickly into careers in the food and agribusiness industry. With the combined BS/MAAE program, students will receive this graduate training in addition to their bachelor's degree in a shorter time and with greater focus on specific skill development in microeconomic theory and quantitative methods.

The program is highly consistent with the University's mission of enhancing the lives of citizens in Illinois, across the nation, and around the world through our leadership in learning, discovery, engagement and economic development. It touches on nearly all of the campus's strategic focus areas, including data science, food security, globalization, public engagement, social and behavioral sciences, energy and sustainability, and undergraduate education.

- 4) Please provide an analysis of the market demand for this degree program. What market indicators are driving this proposal? What type of employment outlook should these graduates expect? What resources will be provided to assist students with job placement?

The MAAE degree program will tap unmet demand for graduate level training and technical skills in applied economics/agribusiness among students who wish to differentiate themselves from similar types of non-thesis Masters programs.

Evidence about potential student demand for this program comes from a survey of ACE undergraduates conducted in April/May 2017, which generated 150 usable responses (23% response rate). Over 60% of respondents indicated that they were "somewhat" or "very likely" to earn either a Masters or MBA degree, with a similar number indicating that they would be "very" or "extremely interested" in the possibility of earning a 4+1 BS/Masters from the Department of ACE. When asked whether the possibility of earning a BS/Masters in 5 years would have made ACE a more attractive major, 46% responded "Yes, it would probably have made ACE look more attractive," and an additional 32.0% responded "Absolutely yes, it would definitely have made ACE a more attractive major."

Similar demand from the employer side has been provided via feedback from the ACE departmental advisory committee over the past 5 years. This advisory committee is made up of professionals working in the food and agribusiness sectors. Recent comments from committee members include:

- “Industry people need masters level qualifications and training to advance in their careers.”
- “People in product manager roles in companies such as Kraft, Hershey’s, Kellogg’s need to know more about ag econ & not just management - need to understand commodity price swings”
- “Smaller companies in the food space are often run by food scientists who need more business training”

Our current Master of Science program (which requires a thesis) typically admits students who do not have econ/ag econ undergraduate backgrounds and/or students who have been out of school and in the workforce for a number of years. Specifically, the MS cohort we admitted for fall 18 includes students with political science and math backgrounds as well as an international student with a business degree who has been working for a large bank for a number of years. We assess their capabilities based on their application material, a “math camp” we hold for students in August prior to the beginning of the semester, and a placement test at the end of that camp. Based on all of those things, we recommend in some cases that students brush up on math (usually calculus) and/or intermediate (undergrad) microeconomics, if necessary, to make sure they are prepared for our coursework. This, and our criteria for admissions, would not change for students admitted to the new MAAE.

Finally, there are a number of examples of peer programs in agricultural and applied economics which are already offering similar types of programs. These include Purdue (Professional MS in International Agribusiness and Dual MS-MBA programs), Oklahoma State (Master of Agriculture), and Kansas State (Master of Agribusiness).

- 5) If this is a proposed graduate program, please discuss the programs intended use of waivers. If the program is dependent on waivers, how will the unit compensate for lost tuition revenue?

The proposed MAAE program will be self-supported by student tuition. Graduate College and Board of Trustees tuition and fee waivers will not be made available.

**DESIRED EFFECTIVE DATE:**

Fall 2019

**STATEMENT FOR PROGRAMS OF STUDY CATALOG:** *(All proposals must include either a new or revised version of the entry in the Programs of Study Catalog, if applicable. Entries will be published as approved by the Senate. Future changes in the statement for Programs of Study Catalog which reflect changes in the curriculum, must go through the normal review process at the appropriate levels.)*

### **Master of Agricultural and Applied Economics**

The MAAE degree is a course-based program that provides students with training in economic theory along with the quantitative skills needed to pursue careers as analysts and managers in industry, government, and related organizations. Available course offerings cover a broad range of potential specialization areas within agricultural and applied economics to suit student interests. Course plans for specialization must be approved by the student's academic advisor and the Director of Graduate Studies.

Students must earn a 3.0 (A = 4.0) GPA for a minimum of 32 graduate hours of credit.

The MAAE program includes a combined BS/MAAE option for ACE undergraduates. Combined program students must meet all requirements for their BS degree in ACE, and take an additional 26 hours of graduate credit to earn the MAAE degree. Six hours of upper-level electives will count jointly for both degrees. As a combined program, students will receive both degrees at the completion of both programs.

**CLEARANCES:** (Clearances should include signatures and dates of approval. **These signatures must appear on a separate sheet.** If multiple departments or colleges are sponsoring the proposal, please add the appropriate signature lines below.)

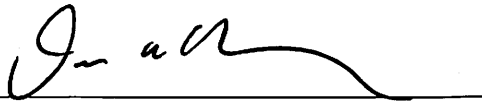
Signatures:



9/12/2018

\_\_\_\_\_  
Unit Representative:

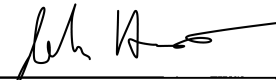
\_\_\_\_\_  
Date:



9/20/18

\_\_\_\_\_  
College Representative:

\_\_\_\_\_  
Date:



10/30/18

\_\_\_\_\_  
Graduate College Representative:

\_\_\_\_\_  
Date:

\_\_\_\_\_  
Council on Teacher Education Representative:

\_\_\_\_\_  
Date:

## Appendix A:

### MAAE Program Requirements

Requirements:	Hours
<u>Microeconomic Theory:</u> <ul style="list-style-type: none"> <li>• ACE 500 (4)</li> </ul> <i>Quantitative methods:</i> <ul style="list-style-type: none"> <li>• ACE 562 (2)</li> <li>• ACE 564 (2)</li> <li>• At least 4 additional hours in approved quantitative methods courses</li> </ul> <i>Field specialization:</i> <ul style="list-style-type: none"> <li>• 12 hours of approved graduate field courses (Must include at least 8 hours in ACE, and 8 hours at the 500 level)</li> </ul>	24 hours
<i>Graduate Electives</i>	6 hours
<i>Professional/Research Internship:</i> <ul style="list-style-type: none"> <li>• ACE 592 Graduate Internship or ACE 591 Independent Study</li> </ul>	2 hours
Other: <ul style="list-style-type: none"> <li>• Minimum hours required within unit: 20 at 500-level, not including ACE 566</li> <li>• Minimum 500-level hours : 20</li> </ul>	
<b>Total</b>	<b>32 hours</b>



## Combined BS/MAAE Program

<b>BS Program Component</b>	<b>Credit Hours</b>
<b>Current Requirements:</b>	
<i>Composition I and Speech</i>	
RHET 105 Writing and Research (4) CMN 101 Public Speaking (3), or equivalent	7 Hours
<i>Advanced Composition</i>	
Select one of: BTW 250 Principles Bus Comm BTW 261 Principles Tech Comm BTW 263 Writing in the Disciplines RHET 233 Adv Rhetoric and Composition CMN 220 Communicating Public Policy	3 Hours
<i>Foreign Language</i>	
Coursework at or above the third level is required for graduation	
<i>Quant Reasoning I</i>	
Select one of: 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	7-8 hours
<b>Quant Reasoning II</b>	
<b>ACE 261 (or) ECON 202 Economic Statistics I and ECON 203 Economic Statistics II</b>	<b>4-6 hours</b>
<i>General Education Requirements</i>	
Humanities and Arts	6 hours
Natural Sciences and Technology	6 hours
Social and Behavioral Sciences	6 hours
Cultural Studies	9 hours
<i>College of ACES Requirements</i>	
ACES 101 Contemporary Issues in ACES (freshman only)	2 hours
<i>ACE Department Requirements</i>	
Minimum hours in College of ACES, of which 20 hours must be in ACE (does not include ACE 161 and ACE 261)	35 hours
Minimum of two 400-level courses in ACE	6
ACE 100 Agr Cons and Resource Econ	4
ACCY 201 Accounting and Accountancy I	3
ECON 103 Macroeconomic Principles	3
ACE 161 Microcomputer Applications (or) CS 105 Intro Computing: Non-Tech	3
At least 12 hours of credit for study abroad or one international course selected from departmental approved list	
Required Concentration Courses – See specific requirements	15-29
<b>Total BS Component Hours</b>	<b>126</b>

<b>MAAE Program Component</b>	<b>Credit Hours</b>
<i>Microeconomic Theory</i>	
ACE 500, Applied Economic Theory	4 Hours
<i>Quantitative Methods</i>	
Applied Econometrics: ACE 562 Applied Regression Models I (2 hours) ACE 564 Applied Regression Models II (2 hours)  Other Quantitative methods: 4 hours of approved graduate course work in quantitative methods	8 Hours
<i>Field of Specialization</i>	
12 hours of graduate coursework to define an approved area of specialization Must include at least 8 total hours at the 500-level, and 8 total hours in ACE	12 hours
<i>Professional/Research Internship Requirement</i>	
ACE 592 Graduate Internship	2 hours
<b>Total MS Component</b>	<b>26 hours*</b>

\*Note six hours of upper level electives will count jointly in the BS and Masters programs

## MAAE Quantitative and Specialization Course Options

### *Quantitative Methods Courses:*

ACE 562 Applied Regression Models I (required)  
ACE 564 Applied Regression Models II (required)  
ACE 520 Food Commodity Markets  
ACE 532 Spatial Econometrics  
ACE 563\* Mathematical Programming for Applied Economics I  
ACE 567\* Mathematical Programming for Applied Economics II

### *Specialization Courses:*

#### 400-level

ACE 403 Agricultural Law  
ACE 406 Environmental Law  
ACE 410 Energy Economics  
ACE 411 Environment and Development  
ACE 427 Commodity Price Analysis  
ACE 428 Commodity Futures and Options  
ACE 430 Food Marketing  
ACE 431 Agri-food Strategic Management  
ACE 432 Farm Management  
ACE 435 Global Agribusiness Management  
ACE 440 Financial Planning for Professionals  
ACE 444 Financial Services and Investment Planning  
ACE 445 Intermediate Financial Planning  
ACE 446\* Modeling Applications in Financial Planning  
ACE 449 Retirement and Benefit Planning  
ACE 451 Agriculture in International Development  
ACE 454 Economic Development of Tropical Africa  
ACE 455 International Trade in Food and Agriculture  
ACE 456 Agriculture and Food Policies  
ACE 474 Economics of Consumption  
ACE 476 Family Economics

#### 500-level

ACE 510 Advanced Natural Resource Economics  
ACE 516 Environmental Economics  
ACE 520 Food Commodity Markets  
ACE 527 Advanced Price Analysis  
ACE 528 Research in Futures Markets  
ACE 531\* Impact Evaluation  
ACE 542 Advanced Agricultural Finance  
ACE 557\* Food, Poverty and Development  
ACE 559\* Food, Trade and Development  
ACE 571\* Household Economics

Note: 400-level courses are offered for 3 or 4 graduate hours unless otherwise noted.

500-level courses are offered for 4 graduate hours unless otherwise noted.

\*2 graduate hours.



## COLLEGE OF AGRICULTURAL, CONSUMER & ENVIRONMENTAL SCIENCES

Academic Programs  
128 Mumford Hall, MC-710  
1301 W. Gregory Drive  
Urbana, IL 61801

April 26, 2018

To Whom It May Concern:

I am writing in support of the proposal to create a Master of Agricultural and Applied Economics and to make that program joint with the existing Bachelor of Science in Agricultural and Consumer Economics, in the College of Agricultural, Consumer and Environmental Sciences, as proposed by Dr. Nick Paulson.

The program has not requested funding from the college to support this proposal, and none has been made available. The courses already exist and have capacity for additional students. We don't anticipate any additional funds being needed to implement these changes. If you have any questions, please contact me.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Prasanta K. Kalita'.

Prasanta K. Kalita, Ph.D.,  
*Associate Dean for Academic Programs*  
*Professor, Soil & Water Resources Engineering*

UNIVERSITY OF ILLINOIS  
AT URBANA - CHAMPAIGN

University Library

Office of University Librarian and Dean of Libraries  
230 Main Library, MC-522  
1408 West Gregory Drive  
Urbana, IL 61801



September 20, 2018

Nicholas Paulson  
Associate Professor and Director of Graduate Studies  
Department of ACE  
npaulson@illinois.edu

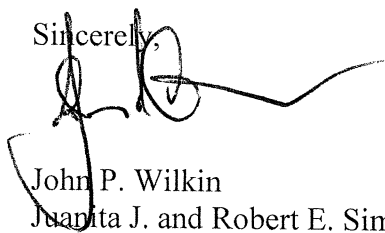
Dear Prof. Paulson:

The University Library recently received a proposal outlining the Department of ACE's plans to Establish a Master of Agricultural and Applied Economics degree with a major in Agricultural and Applied Economics in the Department of Agricultural and Consumer Economics, College of Agricultural, Consumer, and Environmental Sciences, and to create a joint program between the new program and the existing Bachelor of Science with a major in Agricultural and Consumer Economics.

Based upon the documents received and reviewed by Sarah Williams in the Funk ACES Library, it is our belief that there will be no impact on the University Library. We are already supporting this program and see no meaningful changes in our operations as a result of this move.

If additional services or materials are required as the programs further develop, we will be happy to discuss those needs as they emerge.

Sincerely,



John P. Wilkin  
Juanita J. and Robert E. Simpson  
Dean of Libraries and University Librarian

e-c: Mary Lowry, Assistant Dean for Student Success, College of ACES  
Thomas Teper  
Sarah Williams



The Graduate College | University of Illinois at Urbana-Champaign

PROGRAM TUITION WAIVER POLICY REQUEST FORM

Definitions of Tuition Waiver Policy Designations:

Traditional Programs. Programs either designated as generating full or base-rate tuition waivers. Please note, new programs seeking Traditional classification with a full waiver do not need to complete this form.

Reimbursable Programs. Programs that have been approved to seek reimbursement from the student's employing unit. The academic program may seek reimbursement for the amount equal to the tuition waiver received by the student, which would have been a result from a waiver-generating appointment.

Cost-recovery and self-supporting programs. Students in approved cost-recovery and self-supporting programs are not eligible to receive tuition and fee waivers except statutory waivers. For example, these students may not hold waiver-generating appointments, receive stand-alone waivers or receive employee waivers. However students are eligible to receive tuition scholarships.

Information related to these tuition waiver classifications can be found here:
http://www.grad.illinois.edu/gradhandbook/2/chapter7/tuition-waivers#otherprovisions.

Please contact the Graduate College if you have questions or seek clarifications, (217) 333-0035.

COLLEGE OR SCHOOL: ACES

PROGRAM: Master of Agricultural and Applied Economics (MAAE), Dept of Ag and Consumer Economics (ACE)

REQUESTED CLASSIFICATION: [ ] TRADITIONAL [ ] REIMBURSABLE [X] SELF-SUPPORTING

JUSTIFICATION: On a separate sheet, please address the following.

1. Describe the reasons for this request and explain: (a) the pros and cons of the classification requested, and (b) how the requested classification will benefit and not adversely affect the academic quality of the program.

See attached

2. Describe how these measures affect the affordability of the program. What type of financial aid, if any, will be offered?

3. What provisions will be made to communicate the classification to prospective and newly admitted students?

4. Name the college and program contact persons in charge of implementing and communicating the classification details to students.

Unit Head Signature and Date [Signature] 9/6/18

College Dean Signature and Date [Signature] 9/20/18

## Justification

1. The proposed program to offer a Master of Agricultural and Applied Economics (MAAE) degree in the Department of Agricultural and Consumer Economics (ACE) creates more flexibility for students seeking graduate training in this area. The proposed program replaces the existing MS program's thesis requirement with additional advanced coursework in quantitative methods and the student's desired area of specialization, and a professional or research internship experience. The combined BS/MAAE options allows current ACE undergraduate students to pursue graduate study and earn both a BS and Master degree in fewer semesters than doing both programs separately.

Students pursuing the MAAE degree will be required to complete this additional coursework in the same or fewer semesters than existing MS program students, and therefore not have the time to devote to any type of graduate assistantship duties. Therefore, ACE is requesting self-supporting status for the MAAE degree program.

- a) Self-supporting classification will allow the ACE department to offer graduate training at the Masters level in agricultural and applied economics without the need for additional financial resources to support those degree program students. This may limit the pool of applicants to the program to those who can afford the associated costs.
  - b) The request for self-supporting classification will not negatively impact academic quality of the proposed or existing graduate programs. Rather, the MAAE degree program will create a larger number of graduate students in ACE. This will help to justify more regular offerings of graduate courses, enriching the experience of students in the ACE graduate programs. This can only be achieved with self-supporting status, as it will avoid stretching already limited resources for the funding of graduate students in the existing MS and PhD programs.
2. Request for self-supporting status implies that MAAE program students will be required to pay the associated tuition and fees. This will make the program less affordable for students compared with a traditional, waiver-generating program. No financial aid, from departmental sources, will be made available to applicants.
  3. The self-supporting classification of the program, along with the implications for students, will be made available on all application and program promotion materials. A statement will also be provided in offer letters of admission to applicants.
  4. Program contact: Nicholas Paulson, Associate Professor and Director of Graduate Studies, Department of ACE, College of ACES, 217-333-1812, [npaulson@illinois.edu](mailto:npaulson@illinois.edu)

College contact: Mary Lowry, Assistant Dean, Office of Academic Programs, College of ACES, 3339391, [lowry@illinois.edu](mailto:lowry@illinois.edu)

**From:** [Paulson, Nicholas D](#)  
**To:** [McKinney, Allison Ann](#); [Lowry, Mary K](#)  
**Subject:** RE: MAAE Proposal  
**Date:** Friday, October 26, 2018 2:05:35 PM

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Allison,

I believe the information below addresses your requests. Please let me know if you need anything more, or have additional questions.

1. All MAAE program students are assigned a faculty member as an advisor/mentor, similar to our current system for undergraduates (we have a professional academic advising team and the Director of Graduate Studies (DGS) that would provide academic advising/course planning services, etc).
2. If the student chooses to fulfill the internship requirement using a research internship, it would be advised by the student's faculty advisor/mentor and credit would be earned under ACE 591 (graduate independent study). For the independent study, students will be required to demonstrate evidence of scholarly effort by completing a written report on a topic proposed by the student and approved by the faculty advisor and the Director of Graduate Studies. Incorporation of quantitative analysis in the work is strongly encouraged.
3. For students who choose to satisfy their internship requirement with a professional internship, our advising team could assist, along with the faculty advisor and effort from the student, in helping match with organizations (likely targets would be "local" companies in the research park, Farm Credit Illinois in Mahomet, as well as the multitude of less-local agribusinesses with which current ACE students find internships, etc.). In those cases, the student would receive credit for this under ACE 592 GIE (our designated graduate internship credit rubric). Similar to how ACE undergraduate students earn internship credit, MAAE program students would be expected to provide a written report outlining their internship experience and at least one specific project upon which they worked during the internship.

For students pursuing the MAAE degree via the combined BS/MAAE path, we'd expect students to complete the internship requirement during the summer between years 4 and 5, or the summer following year 5. For students pursuing the MAAE degree from an undergraduate program outside of ACE, internship requirement would be satisfied the summer following year 1 in the program.

Thanks,  
Nick

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**From:** McKinney, Allison Ann  
**Sent:** Wednesday, October 24, 2018 10:57 AM  
**To:** Lowry, Mary K <[lowry@illinois.edu](mailto:lowry@illinois.edu)>  
**Cc:** Paulson, Nicholas D <[npaulson@illinois.edu](mailto:npaulson@illinois.edu)>  
**Subject:** MAAE Proposal



Dear Mary,

The Graduate College Executive Committee reviewed the MAAE Proposal at the October 19, 2018 meeting. The committee approved the proposal pending the request of clarification regarding how the program is planning to manage the internship program, and an example of an acceptable independent study that would satisfy the degree requirement in place of an internship experience.

A response via email is acceptable to provide clarification to these items, or you can choose to revise the proposal document, whichever you prefer.

Please let me know if you have any questions.

Sincerely,

Allison McKinney  
Senior Director  
Academic Affairs  
Graduate College

## Lowry, Mary K

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**From:** Fox, Sean  
**Sent:** Wednesday, December 5, 2018 9:30 AM  
**To:** Lowry, Mary K  
**Cc:** Paulson, Nicholas D  
**Subject:** FW: Curricular Proposal from the College of ACES, MAAE  
**Attachments:** GC.MAAE.Proposal.2018.09.21.pdf

Mary,

See below my email of Sep 25 to Marty Perry, Dept. Head, Economics regarding our MAAE proposal.

Sean

John A. (Sean) Fox, Professor and Head  
Dept. of Agricultural & Consumer Economics  
University of Illinois, Ph: 217-300-5356  
<http://ace.illinois.edu/>

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**From:** Fox, Sean  
**Sent:** Tuesday, September 25, 2018 4:52 PM  
**To:** Perry, Martin <mkperry@illinois.edu>  
**Subject:** FW: Curricular Proposal from the College of ACES

Marty,

FYI re our proposed non-thesis (4+1) MS program. I think I mentioned it previously.

Related to it, I wanted to ask about the enrichment fee in your MSPE – is that something you need to seek a new approval for every year? I want to implement something similar for this program otherwise it will be cheaper than a year in our BS program.

Sean

John A. (Sean) Fox, Professor and Head  
Dept. of Agricultural & Consumer Economics  
University of Illinois, Ph: 217-300-5356  
<http://ace.illinois.edu/>

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**From:** Chappell, Robert H Jr  
**Sent:** Friday, September 21, 2018 3:12 PM  
**To:** McKinney, Allison Ann <[agrindly@illinois.edu](mailto:agrindly@illinois.edu)>  
**Cc:** Endres, A Bryan <[bendres@illinois.edu](mailto:bendres@illinois.edu)>; Fox, Sean <[seanfox@illinois.edu](mailto:seanfox@illinois.edu)>; Khanna, Madhu <[khanna1@illinois.edu](mailto:khanna1@illinois.edu)>; Lowry, Mary K <[lowry@illinois.edu](mailto:lowry@illinois.edu)>  
**Subject:** Curricular Proposal from the College of ACES

Dear Allison:

Please find attached a proposal from the College of ACES to establish a Master of Agricultural and Applied Economics (M.A.A.E.) degree program.

Best,  
Rob

=====  
Rob Chappell, M.A., J.S.H.C., E.F.M., Assistant to the Honors Dean  
ACES Academic Programs \* 128 Mumford Hall \* Phone: (217) 244-1684  
Weekday Office Hours = 8:30 AM - 12:00 N & 1:00 - 5:00 PM (CST)  
ACES Honors Portal: <http://academics.aces.illinois.edu/honors>  
Twitter: <http://twitter.com/ACESJSHP> #comebuildthefuturewithus  
ACES James Scholar News Blog: <http://theaceshonorsherald.blogspot.com>

**“For a life worthy to be lived is one that is full of active aspiration, for something higher and better; and such a contemplation of the world we call meliorism.”**  
-- Paul Carus (1852-1919): *Monism and Meliorism* (1885)

UNIVERSITY OF ILLINOIS  
AT URBANA-CHAMPAIGN

Office of the Provost and Vice Chancellor  
for Academic Affairs

Swanlund Administration Building  
601 East John Street  
Champaign, IL 61820



November 1, 2018

Gay Miller, Chair  
Senate Committee on Educational Policy  
Office of the Senate  
228 English Building, MC-461

Dear Professor Miller:

Enclosed is a proposal from the College of Agricultural, Consumer and Environmental Sciences to:

- 1) Establish the Master of Agricultural and Applied Economics (MAAE) in Agricultural and Applied Economics;
- 2) Establish the joint Bachelor of Science in Agricultural and Consumer Economics/MAAE in Agricultural and Applied Economics.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Kathryn A. Martensen'.

Kathryn A. Martensen  
Assistant Provost

Enclosures

c: A. McKinney  
J. Hart  
M. Lowry  
N. Paulson  
A. Edwards  
E. Stuby

**Graduate College**

110 Coble Hall  
801 South Wright Street  
Champaign, IL 61820-6210



**Executive Committee**

**2018-2019 Members**

Wojtek Chodzko-Zajko  
Dean & Chair  
Graduate College

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Science & Engineering

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Accountancy

Lee DeVille  
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Literature

Becky Fuller  
Animal Biology

Justine Murison  
English

Denice Hood  
Education

Tania Ionin  
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Brian Bailey  
Computer Science

Lori Raetzman  
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Katie Ranard  
Graduate Student, Nutritional  
Sciences

Sandra Rodriguez-Zas  
Animal Sciences

Sela Sar  
Advertising

Mark Steinberg  
History

Terri Weissman  
Art & Design

October 30, 2018

Kathy Martensen  
Office of the Provost

Dear Kathy,

Included is a proposal from the College of Agricultural, Consumer and Environmental Sciences to **“Establish a Master of Agricultural and Applied Economics degree with a major in Agricultural and Applied Economics in the Department of Agricultural and Consumer Economics and create a joint program with that new program and the existing Bachelor of Science with a major in Agricultural and Consumer Economics.”**

The proposal was received on September 21, 2018 and reviewed at the Graduate College Executive Committee meeting on October 19, 2018. The committee approved the proposal pending clarification on internship programming available in the department and information on acceptable independent study examples that would satisfy degree requirements in lieu of an internship opportunity.

Those clarifications have now been received and we find that this proposal meets the standards of Graduate Education at Illinois. We now forward for your review.

Sincerely,

John C. Hart  
Executive Associate Dean  
Graduate College

c: M. Lowry  
N. Paulson