### **GRADUATE**

## NEW/REVISED/DELETED GRADUATE PROGRAMS COVERSHEET

(Degree Programs, Sequences, Graduate-Level Certificates)
Graduate Curriculum Committee
2008-09

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Deadlines for receipt by Graduate Curriculum Committee: New Sequence, New Graduate-Level Certificate: September 12, 2008, for inclusion in 2009-10 catalog. Revised Degree Program, Sequence, Graduate-Level Certificate: September 29, 2008, for inclusion in 2009-10 catalog. New Degree Program: February 9, 2009, for inclusion in 2010-11 catalog. DEPARTMENT/SCHOOL Agriculture DATE 9/9/08 TITLE OF DEGREE, SEQUENCE, OR CERTIFICATE Agricultural Education And Leadership **Proposed Action:** (Refer to Part I, Section C of GCC Proposal Guidelines and Procedures.) X New\*: (Check one.) Degree Program\*\* (goes beyond Graduate Curriculum Committee) Sequence (goes beyond Graduate Curriculum Committee) Post-Master's Graduate Certificate (goes beyond Graduate Curriculum Committee) Post-Baccalaureate Graduate Certificate (goes beyond Graduate Curriculum Committee) Graduate Certificate Change in requirements for: (Check one.) Degree Program Certificate Sequence Other program revisions Deletion of: (Check one.) Degree Program (goes beyond Graduate Curriculum Committee) Sequence (goes beyond Graduate Curriculum Committee) Post-Master's Graduate Certificate (goes beyond Graduate Curriculum Committee) Post-Baccalaureate Graduate Certificate (goes beyond Graduate Curriculum Committee) Graduate Certificate \*Attach approved Request for New Program Approval: Reporting of Financial Implications form (available at www.academicsenate.ilstu.edu/documents.html). \*\*Obtain the New Program Request (NEPR) format from the Office of the Provost. Attachment: Summary of proposed action. For all proposals, provide current title and current catalog copy. Provide new title and new catalog copy for new programs, and for revised programs if catalog copy/title is altered. For revised programs, provide a summary of the changes. (Refer to New/Revised/Deleted Programs checklist in GCC Guidelines and Procedures.) SEE ATTACHED. Routing and action summary: Date Approved Dept./School Curriculum Committee Chair Date Approved College Dean Department Chair/School Director Teacher Education Council Chair Date Approved Date Approved (28 copies to Dean of College of Education) College Curriculum Committee Chair Date Approved Date Approved Graduate School

Submit 10 copies of proposal to the Graduate Curriculum Committee. In addition, for new and deleted degree programs, sequences, and Post-Baccalaureate and Post-Master's certificates, submit an electronic version (MS Word format). These proposals are routed by GCC to the Academic Senate. The Senate requires electronic submission of all materials for posting to the Senate Web site.

## ILLINOIS STATE UNIVERSITY DEPARTMENT OF AGRICULTURE PART A

- 1. Institution: Illinois State University
- 2. Responsible Department/School or Administrative Unit: Department of Agriculture
- 3. Proposed Program Title: Master of Science in Agriculture Agricultural Education and Leadership Sequence
- 4. Previous Program Title (if applicable): New Sequence
- 5. CIPS Classification (if applicable): 01.0000
- 6. Proposed Date of Initiation: August 15, 2009, or as soon as possible
- 7. **Description of Proposed Program or Name Change:** Agricultural Education and Leadership will be offered as a sequence within the Master of Science in Agriculture program. In addition to the seven hours of core coursework required in the major, the students will be required to complete an additional fourteen hours of graduate level agriculture coursework, 9 hours of graduate level coursework from either Technology (Education), Curriculum and Instruction or alternatives approved by the student's graduate committee. The culminating experience is either a 6-hour thesis or a 3-hour independent study. For the non-thesis option, 3 hours of electives are also included.

### 8. Rationale for Proposal:

The Department of Agriculture at Illinois State University has a history of providing quality educational opportunities in graduate level agricultural education. Through the strategic planning process, the department has identified agricultural education as an area on which to focus our efforts, which has created an outstanding opportunity for Illinois State University. By using resources from across the curriculum and cooperating with other colleges and departments, we can become a major player in graduate level Agricultural Education and Leadership education in the state of Illinois.

Illinois State University has been a major player in Agriculture Education in Illinois from the time agriculture courses were first offered at the University. Recent departmental strategic planning efforts have identified Agricultural Education as one of the areas of focus as curriculum is realigned for improved programs and course offerings. Our long history of involvement in the Summer Ag Institutes and cooperative graduate courses, offered with support from Facilitating Coordination of Agricultural Education (FCAE), such as our Meats class and the Pro-Star Agribusiness Simulation Program course, has allowed us to be a source of exceptional continuing education programs for high school agriculture teachers. Those courses continue to be popular choices for teachers who wish to advance their professional careers.

Recent changes in agricultural education curricula at the three other state universities that offer agriculture programs has led to the elimination of a well utilized distance-based MS

degree that served Illinois Agricultural Education Teachers. Uncertainty at other Illinois universities has generated queries about opportunities for pursuing an MS degree at Illinois State University from Illinois Agriculture teachers.

# 9. Expected Impact of Proposal on Existing Campus Programs:

No significant impact is expected. There will likely be a slight increase in enrollment of some classes in Technology and in Curriculum and Instruction. These departments have indicated they are able to handle the increase. See attached communications from those departments.

## 10. Curricular Change Including New Courses:

After reviewing our coursework and seeking input from all agriculture faculty members as well as consulting with our colleagues in the Departments of Technology and Curriculum and Instruction, we feel we can provide a quality educational experience utilizing an interdepartmental approach tailored to the student's career goals. Future additional coursework specific to sub-areas in Agricultural Education at the MS level will be further explored if additional resources and an additional faculty member become available.

## 11. Anticipated Staffing Arrangements:

No new staff will be requested as part of this proposal

# 12. Anticipated Funding Needs and Source of Funds:

No new funding will be required as part of this proposal

# Illinois State University Department of Agriculture New Catalog Copy

### Master's Degree in Agriculture

The department offers work leading to the Master of Science degree in Agriculture with sequences in Agribusiness, Agriscience and Agricultural Education. All sequences offer a thesis option and a comprehensive examination (non-thesis) option.

#### Sequence in Agricultural Education and Leadership

In this sequence, students choosing the thesis option or non-thesis option must complete the required degree core courses (seven hours) consisting of AGR 403, 445 and 497, and the following sequence requirements:

Students who completed a limited number of Agricultural Education or education courses as undergraduates may be required to take undergraduate foundation courses as a prerequisite: Foundation courses cannot be presented for use in the Agricultural Education and Leadership degree program.

**Option I:** Option I is a 36 hour program that requires a thesis. Students selecting this option will complete the degree core requirements of seven hours, fourteen hours of agriculture electives, nine hours from Curriculum and Instruction, Technology, or other coursework identified by the student's graduate committee as relevant to the area of interest, and six hours of Master's Thesis (AGR 499)

**Option II:** Option II is a 36 hour program that requires a synthesizing experience consisting of three hours of Independent Study (AGR 400) under the direction of a major adviser and with the approval of an advisory committee. Students selecting this option will also complete the degree core requirements of seven hours, fourteen hours of ag electives, nine hours of Curriculum & Instruction, Technology or other approved area, and three hours of electives. Students selecting this option must also pass a comprehensive written/oral examination.

Elective Courses: The following Department of Agriculture courses are acceptable to satisfy the elective courses requirement of the Agricultural Education and Leadership Sequence: AGR 304, 305, 306, 310, 312, 313, 314, 315, 316, 317, 318, 319, 320, 340, 352, 353, 355, 356, 357, 363, 372, 375, 380, 381, 383, 418, 420,422, 424, 489.

Additional graduate electives may come from C&I (401, 402, 407, 409, 411, 430, 432, 434, 438, 441, 450, 451, 453, 473, 478) and/or Technology (301, 302, 306, 406, 407, 408, 420, 421, 422,) or coursework of interest from pertinent departments approved by the student's committee.

## Steffen, Richard

From:

Metcalf, Phyllis M [pmetcal@ilstu.edu] Monday, June 30, 2008 4:10 PM

Sent: To:

Steffen, Richard Wayne

Cc:

Meyer, Barbara B; Morgan, Vicky Lee

Subject:

RE: Ag Ed masters

# Hi Dick,

I thought that I shared the faculty's decision with you last fall when I presented the idea to them. If I did not follow up with you, please accept my apology. However, we agreed that we could support the enrollment of MS Ag Ed students in some of our C&I courses. If more than this e-mail is needed (an official memo on letterhead) please, let me know. Also, if you know how many students we should anticipate needing some of our courses, please let me know and the selected courses they need. Again, I apologize for not sharing the information with you sooner. pmt

From: Dick Steffen [mailto:rwsteff@ilstu.edu]

Sent: Monday, June 30, 2008 4:05 PM

**To:** Metcalf, Phyllis M **Subject:** Ag Ed masters

Dr. Metcalf-Turner,

I was following up on our discussions last spring about utilizing some of the C&I courses for our proposed sequence for Ag Ed in our MS. You had indicated you would consult with your faculty. I was wondering if that had been done and if I could-get a memo from your indicating the department's willingness to cooperate by allowing our students to take those classes.

Thanks

# Dick

### Richard Steffen, Ph.D.

Associate Professor of Ag Education Department of Agriculture Illinois State University Campus Box 5020 Normal, IL 61790-5020

Phone: (309) 438-8084 Fax: (309) 438-5653

email: rwsteff@ilstu.edu

Email from Dr. Boser, Chair, Technology Dept.

### Dear Dr Rhykerd:

In accordance with our prior discussions with the Department of Agriculture, the Technology Department will be able to accommodate up to 5 students from the MS degree in Agriculture, Agriculture Education Sequence, in our MS classes. The list of available classes does not include TEC 445 or 497, which typically run at capacity. Please inform us when your sequence is activated to ensure that students are not blocked from registration.

Rick Boser Professor & Chair Department of Technology 5100 Illinois State University Normal, IL 61790-5100 v: 309.438.3661

f: 309.438.8626

e: raboser@ilstu.edu