

NEW, REVISED, OR DELETED PROGRAM COVER SHEET
2006-2007
University Curriculum Committee
Undergraduate Programs (Majors, Minors, Sequences)

DEPARTMENT/SCHOOL Agriculture DATE September 19, 2006

CONTACT (S) Rick Whitacre EMAIL ADDRESS rwhitacr@ilstu.edu

A. Proposed Action: (more than one item may be checked if a revision).

- New Major CIPS CODE _____ (obtain from Planning, Policy Studies and Info Systems)
- New Minor CIPS CODE _____ (obtain from Planning, Policy Studies and Info Systems)
- New Sequence
- Change in requirements for major
- Change in requirements for minor
- Change in requirements for sequence
- Other program revisions
- More than 50% of courses in this program are distance education.
- Program deletion

B. Summary of proposed action (see Part A), including title and exact *Undergraduate Catalog* copy for a new or altered program. (See *Catalog* and Program Checklist for format and examples.) Provide a summary of the revisions in addition to the exact current *Catalog* copy.

The Department of Agriculture proposes the deletion of the Agribusiness Program and Major in Agribusiness. The sequences, Agribusiness Sequence, Food Industry Management Sequence, and Horticulture Sequence, will be moved to the Agriculture Program, Major in Agriculture. See attached.

C. Routing and action summary:

1. _____ Department/School Curriculum Committee Chair Date Approved _____	4. _____ College Dean Date Approved _____
2. _____ Department Chair/School Director Date Approved _____	5. _____ Teacher Education Council Chair if appropriate (10 copies to the Dean of the College of Education) Date Approved _____
3. _____ College Committee Chair Date Approved _____	6. _____ University Curriculum Committee Chair (8 copies to UCC Secretary, Moulton 108A) Date Approved _____

Submit 8 copies of **NEW** Undergraduate proposals to University Curriculum Committee
 Submit 8 copies of **REVISED** Undergraduate proposals to University Curriculum Committee
 All new and deleted programs (majors, minors, sequences) are routed by the U.C.C. to the Academic Senate. **The Senate rules mandate electronic submission (in MS Word or HTML format) of all materials for Web site posting.**

**NEW, REVISED, OR DELETED PROGRAM
2006-2007
University Curriculum Committee
Undergraduate Programs (Majors, Minors, Sequences)**

**Deletion of the Agribusiness Program – Major in Agribusiness
Addition of three sequences under the Agriculture Program – Major in Agriculture
Department of Agriculture
Illinois State University**

After the deletion and revisions the catalog would read as follows:

Catalog Copy

~~Agribusiness Program~~

~~Degree Offered: B.S.~~

~~MAJOR IN AGRIBUSINESS~~

Agriculture Program

Degree Offered: B.S.

MAJOR IN AGRICULTURE

Agribusiness Sequence:

- 36 hours in Agriculture and 19 hours in the College of Business and/or Department of Economics
- Required courses: ACC 131; AGR 109, 110, 130, 150, 170; CHE 110 and 112, or 140; ECO 105; MAT 120.
- The student must complete a minimum of 12 semester hours (within the 36 required in Agriculture) in Agribusiness courses selected from AGR 213, 214, 215, 216, 310, 311, 312, 313, 314, 315, 317, 318, 319, 320, 324. AGR 295, 394, and 395 do not count toward this major.
- The student must complete a minimum of 9 hours from a combination of Agricultural Engineering Technology, Agronomy, Animal Science, or Horticulture Science (in addition to AGR 130, 150, and 170). See list below.
- Non-business majors who desire to elect more than 30 hours of their course work in business must meet all College of Business requirements for graduation. These students should register for additional courses only in person and with the written permission of the College of Business advisor.

Food Industry Management Sequence:

- 36 hours in Agriculture and/or Family and Consumer Sciences and 19 hours in the College of Business and/or Department of Economics.
- Required courses: AGR 109, 110, 130, 150, 170, 271, 315, 317; ACC 131; AGR 205 or ITK 150; CHE 110 and 112, or 140; ECO 105; MAT 120.
- 12 hours from AGR ~~205~~, 214, 215, 257, 285, 314, 319, 324, 340; FCS 102, 113, 213, 316, 319, 332.
- AGR 295, 394, and 395 do not count toward this sequence.

Horticulture Sequence:

- 36 hours in Agriculture and 19 hours in the College of Business and/or Department of Economics.
- Required courses: AGR 109, 110, 120, 130, 157; AGR 150 or BSC 196 or 197 (AGR 150 preferred); ECO 105; ACC 131; FIL 185; MAT 120; CHE 110 and 112, or 140.
- 12 hours from AGR 252, 253, 254, 255, 256, 257, 260, 262, 352, 353, 355, 356.
- AGR 295, 394, and 395 do not count toward this sequence.

General Agriculture Sequence:

- 36 hours in Agriculture required.
- A minor or second major is required.
- Required Agriculture ~~core required~~ courses: AGR 109, 110, 130, 150, and 170.
- Additional required courses: BSC 196 or 197 (196 preferred); CHE 110 and 112, or 140.
- At least 1 additional course in each of 3 of the 4 following specialized areas of ~~Agricultural Economics~~ *Agribusiness*, Agricultural Engineering Technology, Agronomy, and Animal Science. AGR 295, 394, and 395 do not count toward this sequence.

Agriculture Industry Management Sequence:

- 55 hours in Agriculture or Agriculture and Industrial Technology required.
- Required Agriculture ~~core required~~ courses: AGR 109, 110, 130, 150, 170.
- Additional required courses: AGR 157 (required for Agronomy Industry Management Concentration) or 275 (required for Animal Industry Management Concentration) or TEC 110 (required for Agricultural Engineering Technology Management Concentration); CHE 110 and 112, or 140; ECO 105; MAT 119 or 120 or 144.
- 8 hours of Agriculture electives.
- 15 hours of Agribusiness (including AGR 110).
- 23 hours of Animal Science electives including AGR 170 and 275; or 23 hours of Agronomy electives including AGR 150 and 157; or 22 hours of Agriculture Engineering Technology or Industrial Technology (including AGR 130 and TEC 110).

Concentrations: Students selecting the Agriculture Industry Management Sequence ~~may~~ will elect an Animal Industry Management Concentration or an Agronomy Industry Management Concentration or an Agriculture Engineering Technology Management Concentration. Students may choose courses from among the following lists for each concentration.

- **Animal Industry Management:** Animal Science courses (AGR 271, 272, 274, 275, 276, 280, 282, 283, 284, 285, 286, 288, 290, 363, 371, 372, 375, 378, 380, 381), Agribusiness courses (AGR 213, 214, 215, 216, 310, ~~311~~, 312, 313, 314, 315, 317, 318, 319, 320, 324), and Agriculture electives (any courses offered by the Department of Agriculture except 295, 394, and 395).
- ~~Agronomic~~ **Agronomy Industry Management:** Agronomy courses (AGR 157, 250, 251, 263, 272, 355, 357, 358, 363), Agribusiness courses (AGR 213, 214, 215, 216, 310, ~~311~~, 312, 313, 314, 315, 317, 318, 319, 320, 324), and Agriculture electives (any courses offered by the Department of Agriculture except 295, 394, and 395).
- **Agriculture Engineering Technology Management:** Agricultural Engineering Technology and Industrial Technology courses (AGR 231, 232, 234, 235, 237, 340, 383; TEC 110, 111, 116, 130, ~~131~~, 151, 240, 263), Agribusiness courses (AGR 213, 214, 215, 216, 310, ~~311~~, 312, 313, 314, 315, 317, 318, 319, 320, 324), and Agriculture electives (any courses offered by the Department of Agriculture except 295, 394, and 395).

Agricultural Science Sequence:

- 36 hours in Agriculture (including at least 20 hours in either Animal Science or Agronomy) and 25 hours in Biological Sciences, Chemistry, Physics or Mathematics.
- **Required** Agriculture ~~core required~~ courses: AGR 109, 110, 130, 150, 170.
- At least 3 senior-level hours from the Agribusiness area (213, 214, 215, 216, 310, ~~311~~, 312, 313, 314, 315, 317, 318, 319, 320, 324).
- Additional required courses: AGR 272 or BSC 219; AGR 275 (required for Animal Science Concentration) or AGR 157 (required for Agronomy Concentration); AGR 363; MAT 120 or 144; CHE 110 and 112, or 140 and 141; CHE 220 or 230, and 231; CHE 242 or 342 or 280 (CHE 280 is recommended for the Agronomy Concentration); BSC 196 or 197; BSC 211 (recommended for Agronomy Concentration) or (283 recommended for Animal Science Concentration).
- **Concentrations:** Students selecting the Agriculture Science Sequence may elect an Animal Science Concentration or an Agronomy Concentration. Students may choose courses from among the following lists for each concentration.
- **Animal Science:** AGR 271, 272, 274, 275, 276, 280, 282, 283, 284, 285, 286, 288, 290, 363, 371, 372, 375, 378, 380, 381.
- **Agronomy:** AGR 157, 250, 251, 263, 272, 355, 356, 357, 358, 363.

Food Industry Science Sequence:

- 24 hours Agriculture and 12 hours in Family and Consumer Sciences.
- Required courses (36 hours): AGR 109, 110, 130, 150, 170, 271, 285, 317; FCS 113, 316, 319, 332.
- Additional required courses (23-27 hours): AGR 275 or FCS 102; BSC 160 or 260; CHE 110 and 112 or 140 and 141; MAT 120; AGR 205 or ITK 150; BSC 196 or 197.
- AGR 295, 394, and 395 do not count toward this sequence.

Agriculture Education Sequence:

All Agriculture Education students planning to become certified teachers must apply for and be admitted to the University Professional Studies program (see Professional Studies Admission-Retention program section of this Undergraduate Catalog). A cumulative 2.50 GPA and 2.50 **GPA** in the major are required for admission and retention in the sequence. Students are encouraged to consider a second certification in an academic area such as Biological Sciences, Chemistry or Mathematics.

- 55 hours in Agriculture required.
- Agriculture core required courses: AGR 109, 110, 130, 150, and 170.
- Additional required courses: AGR 120, 157, 190, 205, 214, 232, 275, 295, 394 and 395; BSC 196 or 197 (196 preferred); CHE 110 and 112, or 140.
- Professional Education requirements: EAF 228 or 231 or 235; PSY 215; C&I 212, 214, and 216; a minimum of 100 clock hours of approved pre-student teaching clinical experiences; and Student Teaching 399 (10 hours). All Professional Education courses must be passed with a grade of C or higher. Program leads to certification: Secondary 6-12.

Agriculture Courses

In meeting program requirements in the Department of Agriculture, the student should **note** that the courses considered in areas, as follows:

General courses: 109,198,201,203,205,302,303,398.

Agribusiness: 110,213,214,215,216,310,311,312,313,314,315,317,318,319,320,324.

Agricultural Education: 190,295,394,395.

Agricultural Engineering: 130,231,232,234,235,237,340,383.

Agronomy: 150,157,250,251,263,272,352,355,357,358,360,363.

Animal Science: 170,271,272,274,275,276,280,282,284,285,286,288,290,363,371,372,375,378,380,381.

Horticulture Science: 120,150,157,252,253,254,255,256,257,260,262,352,353,355,356.

Summary of Changes:

The Agribusiness Program and thus the Major in Agribusiness would be deleted. The Agribusiness Sequence, the Food Industry Management Sequence and the Horticulture Sequence would become sequences in the Agriculture Program – Major in Agriculture.

Part A: Program Description and Explanations.

Revised Program – Major in Agriculture

■ Institution and Department

Illinois State University
Department of Agriculture

■ Proposed Program Title: Major In Agriculture

- **Date of Implementation:** August, 2007

- **Description of Proposed Program Change**

The following already existing sequences would be added to the Major in Agriculture

Agribusiness
Food Industry Management
Horticulture

- **Rationale**

The Faculty of the Department of Agriculture proposes that all sequences offered by the Department be consolidated under the single program Major in Agriculture. The consolidation of the sequences will reduce the confusion of current and prospective students as well as prospective employers about the Department's majors and sequences. This revision will also streamline the Department's curricular review procedures and bring the Department's curriculum structure more inline with other departments in the College of Applied Science and Technology.

- **Teacher Education**

This revision has no impact on teacher education.

- **Expected Impact of proposal on existing campus programs**

The revision will have no impact on existing campus programs

- **Expected curricular changes including new courses**

There are no new courses involved in this revision.

- **Milner Contact**

No new library resources will be need for this revision.

- **Anticipated staffing arrangements**

No new staffing will be required for this revision.

- **Anticipated funding needs**

No new funding will be required for this revision.

Part B. Other Requirements.

- **Letters of concurrence from affected departments or schools**

No other departments or schools will be impacted be the program revisions.

- **This program does not require more than 124 of course work.**

- **This major does not require more than 55 semester hours in major.**

- **This major does not mandate more than 76 semester hours excluding General Education**
- **This major does not stipulate specific general education courses offered in the major department.**
- **The Minor in Agriculture will not be impacted by the requested revision.**

Deleted Program – Major in Agribusiness

- **Institution:** Illinois State University
- **Department:** Department of Agriculture
- **Program Title:** Major in Agribusiness
- **CIPS Classification:** Does not apply
- **Anticipated date of implementation:** August 2007
- **Rationale**

The Faculty of the Department of Agriculture proposes that the Major in Agribusiness be deleted and the Agribusiness, the Food Industry Management, and Horticulture Sequences be included in the Major in Agriculture. The deletion of the Major in Agribusiness will then consolidate all of the sequences offered by the Department be under the single program Major in Agriculture. The consolidation of the sequences will reduce the confusion of current and prospective students as well as prospective employers about the Agriculture Department's majors and sequences. The deletion will also streamline the Department's curricular review procedures and bring the Department's curriculum structure more inline with other departments in the College of Applied Science and Technology.

- **Arrangements to be made for program faculty and students**

The deletion of this program will have no impact on faculty. Students will be allowed complete their degree program in accordance with the catalog under which they were admitted. Students program of study (within their sequence) will not be impacted do to the deletion of the Major.

- **Anticipated impact on other campus programs**

There will be no impact on other campus programs.

- **Anticipated budgetary effect**

There will be no impact on budget.