### Status: PENDING

### **PROGRAM REQUEST**

Outreach Education Minor - OTRCHED-MN

Fiscal Unit/Academic Org Human & Community Resource Dev - D1118

Administering College/Academic Group Food, Agric & Environ Science

Social Work Co-adminstering College/Academic Group

Education & Human Ecology

Arts And Sciences

**Semester Conversion Designation** Re-envisioned with significant changes to program goals and/or curricular requirements (e.g.,

degree/major name changes, changes in program goals, changes in core requirements, structural changes to tracks/options/courses)

Last Updated: Pfister, Jill Ann

03/03/2011

**Current Program/Plan Name** Agricultural and Extension Education Minor **Proposed Program/Plan Name** Outreach Education Minor - OTRCHED-MN

Program/Plan Code Abbreviation

**Current Degree Title** 

AGREDUC-MN

### **Credit Hour Explanation**

| Program credit hour requ                              | irements | A) Number of credit hours in current program (Quarter credit hours) | B) Calculated result for 2/3rds of current (Semester credit hours) | C) Number of credit hours<br>required for proposed<br>program (Semester credit<br>hours) | D) Change in credit hours |
|---|----------|---|--|--|---------------------------|
| Total minimum credit hours completion of programmers  |          | 20  | 13.3   | 15   | 1.7                       |
| Required credit hours offered by the unit             | Minimum  | 20  | 13.3   | 15   | 1.7                       |
|   | Maximum  | 20  | 13.3   | 15   | 1.7                       |
| Required credit hours offered outside of the unit     | Minimum  | 0   | 0.0  | 0  | 0.0                       |
|   | Maximum  | 0   | 0.0  | 0  | 0.0                       |
| Required prerequisite credit hours not included above | Minimum  | 0   | 0.0  | 0  | 0.0                       |
|   | Maximum  | 0   | 0.0  | 0  | 0.0                       |

### **Program Learning Goals**

Note: these are required for all undergraduate degree programs and majors now, and will be required for all graduate and professional degree programs in 2012. Nonetheless, all programs are encouraged to complete these now.

**Program Learning Goals** 

 Understand and integrate the concepts of leadership, program development and evaluation, non formal education, communication and volunteer management.

### Assessment

Assessment plan includes student learning goals, how those goals are evaluated, and how the information collected is used to improve student learning. An assessment plan is required for undergraduate majors and degrees. Graduate and professional degree programs are encouraged to complete this now, but will not be required to do so until 2012.

Is this a degree program (undergraduate, graduate, or professional) or major proposal? No

### Program Specializations/Sub-Plans

If you do not specify a program specialization/sub-plan it will be assumed you are submitting this program for all program specializations/sub-plans.

### Pre-Major

Status: PENDING PROGRAM REQUEST Last Updated: Pfister,Jill Ann
Outreach Education Minor - OTRCHED-MN 03/03/2011

### Does this Program have a Pre-Major? No

### **Attachments**

Program Proposal.pdf: Program Proposal

(Program Proposal. Owner: Trefz, Marilyn Kaye)

### **Comments**

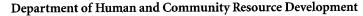
• This minor is a revision version of the AEE minor. It is designed for students who wish to become effective developers and implementers of non-formal educational programs in community settings.

It will be useful for students interested in working with governmental, public and/or private organizations that provide outreach education related to youth development, human wellness, social sciences, food, agriculture, environment, and other life science. (by Tretz, Marilyn Kaye on 01/25/2011 09:34 AM)

• Feedback will come via e-mail from Professor Jim Fredal, chair of the CCI Sciences Subcommittee. (by Vankeerbergen, Bernadette Chantal on 01/25/2011 09:25 AM)

### **Workflow Information**

| Status             | User(s)                           | Date/Time           | Step                   |
|--------------------|-----------------------------------|---------------------|------------------------|
| Submitted          | Trefz,Marilyn Kaye                | 09/22/2010 11:29 AM | Submitted for Approval |
| Approved           | Whittington, Melena Sue           | 09/23/2010 07:11 AM | Unit Approval          |
| Revision Requested | Stokoe,Laurie Anne                | 11/08/2010 09:25 AM | College Approval       |
| Submitted          | Trefz,Marilyn Kaye                | 11/17/2010 12:15 PM | Submitted for Approval |
| Revision Requested | Stokoe,Laurie Anne                | 11/23/2010 09:06 AM | Unit Approval          |
| Submitted          | Trefz,Marilyn Kaye                | 12/13/2010 09:00 AM | Submitted for Approval |
| Approved           | Cano,Jamie M                      | 12/13/2010 10:28 AM | Unit Approval          |
| Approved           | Pfister,Jill Ann                  | 01/14/2011 05:36 PM | College Approval       |
| Revision Requested | Vankeerbergen,Bernadet te Chantal | 01/25/2011 09:26 AM | ASCCAO Approval        |
| Submitted          | Trefz,Marilyn Kaye                | 02/07/2011 09:31 AM | Submitted for Approval |
| Approved           | Cano,Jamie M                      | 02/07/2011 12:26 PM | Unit Approval          |
| Revision Requested | Pfister,Jill Ann                  | 03/01/2011 09:23 PM | College Approval       |
| Submitted          | Trefz,Marilyn Kaye                | 03/02/2011 07:48 AM | Submitted for Approval |
| Approved           | Cano,Jamie M                      | 03/02/2011 07:48 AM | Unit Approval          |
| Approved           | Pfister,Jill Ann                  | 03/03/2011 07:35 AM | College Approval       |
|                    | Nolen,Dawn                        |                     |                        |
|                    | Jenkins,Mary Ellen Bigler         |                     |                        |
| Pending Approval   | Meyers,Catherine Anne             | 03/03/2011 07:35 AM | ASCCAO Approval        |
|                    | Vankeerbergen,Bernadet            |                     |                        |
|                    | te Chantal                        |                     |                        |
|                    | Hanlin,Deborah Kay                |                     |                        |





208 Agricultural Administration Building 2120 Fyffe Road Columbus, OH 43210-1067

> Phone (614) 292-6321 Fax (614) 292-7007

December 7, 2010

Dr. Jill Pfister
Assistant Dean, Academic Affairs
College of Food, Agricultural, and Environmental Sciences
100 Agricultural Administration Building
2120 Eyffe Road
Columbus, OH 43210

Dear Jill:

This letter is to lend departmental administrative support to the efforts made by the Human and Community Resource Development faculty as they planned the undergraduate curriculum transition from a quarter to a semester academic calendar. The planning process has been thorough and extensively involved all faculty in the department.

**Undergraduate Curriculum**. The work of the faculty has resulted in three undergraduate majors I believe will serve our students well in the future:

- Agricultural Communication
- Agriscience Education
- Community Leadership, which is comprised of two specializations:
  - o Community and Extension Education
  - o Leadership

They have also developed four departmental minors that will meet the needs of not only students within the College of Food, Agricultural, and Environmental Sciences, but also the needs of students throughout the University.

- Agricultural Communication
- Leadership Studies (Interdisciplinary)
- Youth Development (Interdisciplinary)
- Outreach Education (formerly Agricultural and Extension Education)
- Faculty met almost weekly from January, 2010-June, 2010 and then for several extended periods in autumn.

**Graduate Curriculum.** Subsequent to the work on the undergraduate curriculum, the faculty turned its attention to the graduate program. Five meetings were held from the end of August through early November. The faculty agreed to continue the following graduate programs, with minor adjustments:

- Agricultural and Extension Education M.S.
- Agricultural and Extension Education M.Ed.

- Agricultural and Extension Education Ph.D.
- Research Methods minor

We had essentially 100% participation in the undergraduate and graduate program development. These changes were adopted by near unanimous consensus in every case.

Many thanks to you and the College Academic Affairs Committee for your efforts in this process.

Sincerely,

L. H. Wewcomb Interim Chair



208 Agricultural Administration Building 2120 Fyffe Road Columbus, OH 43210-1067

> Phone (614) 292-6321 Fax (614) 292-7007

July 2, 2010

Dr. Jill Pfister c/o Academic Affairs 100 Ag Admin 2120 Fyffe Rd Columbus, OH 43210

Dear Dr. Pfister:

In response to the request for a cover letter to accompany the Proposals for Programs and Courses, I am submitting this summary of department processes. The Department of Human and Community Resource Development began its Q2S program transition with a formal departmental meeting in November, 2009. We then participated in "Q2S Wednesdays" from January 6 to June 9. As a result, the HCRD Semester Program Proposal is being submitted on July 2, 2010. This letter captures the essence of the department's collective efforts.

During the department's strategic planning meetings held Autumn Quarter, 2009, our faculty members committed to "re-examine, reconfigure, and realign all course content to prepare for the conversation to semesters as well as to more effectively provide instruction via different methods of delivery". The departmental teaching committee drew upon processes advocated by the committee that wrote the 2002 departmental document, "A New Vision for Undergraduate Education", as a basis for leading the development of new program and learning outcomes that guided our semester program development. During this time, the undergraduate coordinator met individually with each incoming freshmen, the first class of students who will be affected by the semester conversion, to review their current programs and to assure them that we, as faculty, will work with them to minimize any difficulties that may occur in their programs due to the transition.

When the department held its first "Q2S Wednesday" in January, we began with collecting brainstormed thoughts to two questions: "What words or phrases would you use to describe our ideal graduates of the future"? and, "What should our ideal curriculum provide future students that they cannot acquire elsewhere? The data collected were factored into categories: Cutting-edge and Technically Competent; Professionally Competent and Masterful at Designing and Implementing Educational Programming; Ability to Lead; Life-long Learners; Critical Thinkers; Globally Aware; Possess Socially-Relevant Skills; Contemporary, Visionary, and Innovative. These categories provided the basis for spending the next several weeks creating our new Program Outcomes, and subsequently using the Program Outcomes to create our Learning Outcomes. Using the Learning Outcomes, we leveled the skills and dispositions according to freshmen entry-level skill development versus senior exit-level skill development, and then packaged like-outcomes into potential new courses. (Cover letter- HCRD, continued).

In April we started preparing proposed program plans which led to proposing a new structure of majors and minors that focused our efforts toward working horizontally, rather than vertically across all disciplines in the department. The proposed majors are: Agricultural Communication, Agriscience Education, and Community Leadership, with Community Leadership having two specialties; one in Community and Extension Education, and one in Leadership. With the majors decided, teams of faculty began creating first drafts of new core courses that will be required for all majors in the department. Since student input is valuable, focus groups with current extension, agricultural communication, preservice teachers, and leadership option majors were conducted. Student input was used to alter some of the original proposal.

Following discussions by faculty, it was decided that the Mayterm will be used to meet early experiences in Extension offices and public schools, since schools will be in-session while OSU is out-of-session. The Mayterm will also be used to enrich student experiences through study abroad.

Discussions regarding internship experiences and capstone courses were healthy, and resulted in exciting changes that capture more authentic, contextual experiences for learners. Current issues in agriculture and the related sciences will be used to engage learners in a combination of traditionally delivered and non-traditionally delivered experiences.

Finally, given the college interpretation of the new university General Education Requirements, the faculty made final decisions regarding credit hours available for the core, study in-depth, and electives. Also, given the new university numbering system, faculty agreed upon an organized approach to numbering the courses in the department. Student input regarding the proposed system indicated that they felt that the system was easy to understand and was logical to them.

The 8-month journey undertaken by the faculty in the department has resulted in the proposal we are delivering. We believe we have created an exciting, engaging curriculum based upon current issues in agriculture and the related sciences that is directly reflected in the new program outcomes developed collectively by our faculty. Thank you for your careful consideration of this proposal.

Sincerely,

M. Susie Whittington

M. Susie Whittington Associate Professor Undergraduate Coordinator Co-Q2S Point Personnel

## Department of Human and Community Resource Development Rationale for Majors and Minors

The three majors in Human and Community Resource Development will be **Agricultural Communication**, **Agriscience Education**, and **Community Leadership**. The names of the majors and the content in the majors reflect current career options for our learners. These new majors were developed as a result of several weeks of faculty discussions and brainstorming to create new learning outcomes for all graduates of the department. Once the learning outcomes were refined, leveling of the learning outcomes took place to determine the best sequencing for the developmental approach that was desired for our learners. Packaging of courses then took place. New names were selected to reflect more current agriculture and related sciences concepts.

Under the former Agricultural and Extension Education (AEE) major, Ohio licensure requirements for the teacher education option tended to stifle flexibility for the other two options in the major (Extension Education and Leadership). To address this concern, the **Agriscience Education** curriculum is now designed to address the teacher licensure requirements for Ohio. Its curriculum was designed after taking into consideration the new Ohio Agricultural Science Pathways for High School curriculum. Consequently, the major now reflects options for the minor from which a student can choose a more in-depth pathway of study.

The new **Community Leadership** major was developed to meet the needs of students previously in the Extension Education and Leadership options of the AEE. This new major offer content to prepare learners for take leadership roles in agribusiness, agencies, and communities. Specializations within this major are **Community and Extension Education** and **Leadership**. The design of this major will better provide leaving the other programs with opportunities to better meet needs of learners in more creative/flexible ways.

The **Agricultural Communication** major was re-conceptualized with modern technology in mind.

We are maintaining our requirement for science credits across all majors. We have repackaged our internship requirements to engage learners in capstone experiences that provide more contextual, authentic learning related to current issues in agriculture and the related sciences.

The four minors in Human and Community Resource Development will be **Leadership Studies**, **Youth Development**, **Outreach Education**, and **Agricultural Communication**. Discussions among faculty resulted in identifying gaps in programming across the university in which members of the department had expertise. Consequently, the proposed minors provide value-added skills to many majors across the university community.

# Human and Community Resource Development - Semester Course Listings and Teaching Assignments - Draft 12/20/2010

|                 | AGAGOSENICE EDUCATION (ASE)  |        | 2000           |   |          |             |             |                  |                    |
|-----------------|--|--------|----------------|---|----------|-------------|-------------|------------------|--------------------|
| New Course      | Individual Studies   | 1105   | ASE 2193       | Individual Studies  | 1103     |             | ₩ ₩         | ASE, AG COM      | Whittington        |
| New Course      | Group Studies  | 1105   | ASE 2194       | Group Studies   | 1103     | 30          | All         | ASE, AG COM      | Whittington        |
| AEE 280         | Early Fleid Experience in Agricultural and Extension Education   | -      | ASE 2880       | Context-Resed Learning in Agriculance Education   | 7 6      | Off-campus  | May lerm    | ACE              | Whittington        |
| NFW COURSE      | י ובות בילים ובווכם  | ,      | ASE 3448       | Professional Development in Aer. Communication. Ed., and Leadership   | 1 to 3   | - F         | Fall/Spring | ASE              | Whittington        |
| NEW COURSE      |  |        | ASE 4683       | Research with Distinction   | 1 to 6   |             | All         | ACEL             | 0                  |
| : 683H, AC 683  | AEE 683H, AC 683H Honors Projects  |        | ASE 4683H      | Research with Distinction - Honors  | 1 to 6   |             | All         | ACEL             | Whittington        |
| NEW COURSE      |  |        | ASE 4998       | Undergraduate Research  | 1 to 6   |             | All         | ACEL             |                    |
| New Course      | Individual Studies   | 1 to 5 | ASE 5193       | Individual Studies  | 1 to 3   |             | All         | CL-CEE, CL-L     | Whittington        |
| New Course      | Group Studies  | 1 to 5 | ASE 5194       | Group Studies   | 1 to 3   | +           | ll .        | CL-CEE, CL-L     | Whittington        |
| AEE 530.02      | Methods of Teaching Agricultural Education   | 2 6    | ASE 5230       | Methods of Teaching in Agriscience Education  | m (      | 2 1         | La La       | ASE              | Whittington        |
| ACE 331         | Experiential Education III Public Schools  | 0 .c   | ASE 5251       | December of Learning III Agriculture Cuucation  | 7        | 7 0         | rain        | . ASE            | Whittington        |
| AEE 585         | Frogram Development in Public Schools  | n L    | ASE 5233       | Program Planning in Agriscience Education   | 7        | Off-campus  | Spring      | ASE              | Cano               |
| AEE 380.01      | Field Experience in Public Schools II  | J 10   | ASE 5281       | Capstone in Agriscience Education   | 4        | Off-campus  | Spring      | ASE              | Cano               |
| AEE 580.03      | Field Experience in Public Schools III   | 20     | ASE 5282       | Evaluation in Agriscience Education   | 4        | Off-campus  | Spring      | ASE              | Cano               |
| AEE 594         | Egyptian Program - Pre-Program Seminar   |        | ASE 5197       | FAES Egyptian Program - Pre-Program Seminar   | 2        |             | Spring      | ACEL             | Cano               |
| AEE 697         | Egyptian Program - In-Country Course   |        | ASE 5797       | FAES Egyptian Program In-Country Course   | 3        | Off-campus  | May Term    | ACEL, CFAES, OSU | Cano               |
| HMUNITY         | COMMUNITY (EADERSHIP (COMLOR)  |        |                |   |          |             |             |                  |                    |
| AEE 293         | Individual Studies.  | 1 to 5 | COMLDR 2193    | Individual Studies  | 1 to 3   |             | ΑII         | CL-CEE, CL-L     | Scheer and King    |
| AEE 294         | Group Studies  | 1 to 5 | COMLDR 2194    |   | 1 to 3   |             | Η           | CL-CEE, CL-L     | Scheer and King    |
| AEE 230; AC 200 | Introduction to AEE; Introduction to Agr. Communication  | 3 to 5 | COMLDR 2530    |   | 2        | 2           | Fall        | ACEL             | Whittington        |
| MEW COURSE      |  |        | COMLDR 2530E   | Introduction to Agr. Communication, Education and Leadership - Lecture-HE land Grant Influence (Inchasced GEC History Course) | -HE 2    | 2           | Fall        | ACEL             | Whittington        |
| AFE 280         | Farly Sield Experience in Agricultural and Extension Education   |        |                | T   | 1        | Off-campus  | May Term    | ACEL             | Whittington        |
| AFE 420         | Program Development in Extension   | m      | COMLDR 3330    | T.  | m        | 3           |             | CL-CEE           | Scheer             |
| AEE 342         | Fundamentals of Personal and Professional Leadership   | 8      | COMLDR 3530    |   | . 3      | 3           | Fall        | ACEL, OSU        | Birkenholz         |
|                 |  |        | COMLDR 3530E   |   |          | 3           | Fall        | ACEL, OSU        | Birkenholz         |
| AEE 594         | Toward Cultural Proficiency  |        | COMLDR 3535S   |   | 8        | _           | Spring      | ACEL, OSU        | Whittington        |
| AEE 387         | Data Analysis in Applied Sciences  | 2      | COMLDR 3537    |   | 3        | 2 1         | Fall/Spring | ACEL             | Cano               |
| AEE 489         | Internship in Agricultural Occupations   | 1 to 5 | COMLDR 4191    | $\top$  | 2 to 3   | _           | W .         | CL-CEE, CL-L     | King               |
| AEE 442         | Leadership in Teams and Community Organizations  | n      | COMLDR 4430    | ┰   | 2 1      | 1           | Spring      | CL-CEE, CL-L     | الارززز            |
| NEW COURSE      |  | -      | COMIDE 4480    | Recearch with Distinction   | 1 106    | OII-campus  | -<br>-      | ACFI             | Dilivering         |
| 683H AC 685     | NEW COURSE<br>AFE 683H AC 683H Honors Projects   |        | COMIDR 4683H   | _   | 1 to 6   |             | ₹           | ACEL             | Whittington        |
| NEW COURSE      |  |        | COMLDR 4998    |   | 1 to 6   |             | . All       | ACEL             |                    |
| AEE 693         | Individual Studies   | 1 to 5 |                | Т   | 1 to 3   |             | IIA .       | CL-CEE, CL-L     | Scheer and King    |
| AEE 594         | Group Studies  | 1 to 5 | COMLDR 5194    | Group Studies   | 1 to 3   |             | All         | CL-CEE, CL-L     | Scheer and King    |
| AEE 530.01      | Methods of Teaching in Non-Formal Learning Environments  | S      | COMLDR 5330    | -   | ж        | 2 1         | Fall        | CL-CEE, CL-L     | Whittington        |
| AEE 795.02      |  | -      | COMLDR 5335    | T   | m .      |             | Fall        | CL-CEE, CL-L     | Cochran            |
| AEE 642 and 643 |  | 3+3    | COMLDR 5350    | T   | 4        | 4           | Spring      | CL-CEE           | Scheer and Cochran |
| AEE560.01       | Field Experience in Extension I  | ا بی   | COMLDR 5380    |   | 4        | Off-campus  | H F         | Cheff            | Thomas             |
| AEE 560.02      | Field Experience in Extension II   | v r    | COMLUR 5381    | T   | 4 <      | Off-campus  | 7           | CI-CEE           | Thomas             |
| AEE 560.03      | Held Experience in Extension III   | n      | COMILDR 5382   | T   | t (4     | GI-Callipus | E E         | CI-CFF CI-I AC   | King               |
| NEW COURSE      | QUARTER COURSE INFORMATION   |        | COMILDA 3430   | Trucesional Leaver suit cure.  SEMESTER COURSE INFORMATION  | E INFORM | ATION       |             | 20 12 22 22 22   | 0                  |
| RICULTUR        | AGRICULTURAL COMMUNICATION (AGREOMM)   |        |                |   |          |             |             |                  |                    |
| NEW COURSE      |  |        | AGRCOMM 213    |   | 2        | 2           | Spring      | AC, OSU          | Rhoades            |
| NEW COURSE      | And the state of t | 1 to 5 | $\neg$         | 93 Individual Studies   | 1103     |             | W W         | ASE, AG COM      | Rhoades            |
| NEW COURSE      | Oral Evaraction in Agricultura   | 100    | $\neg$         | AGRECOMM 3130 Oral Expression in Agriculture  | 2 8      | 2 1         | Fall/Spring | AECEL OSU        | Stewart            |
| AGRCOMM 367     | Agricultural Issues in Contemporary American Society   | ייי    | AGRCOMM 2367   | 67 Agricultural Issues in Contemporary American Society   | m        | ļ           | Fall/Spring | AgCEL            | Agunga             |
| NEW COURSE      | Annual management of the control of  |        | AGRCOMM 344    |   | 1 to 3   |             | Fall/Spring | AC               | Rhoades            |
| AGRCOMM 300     | Publication Design and Production  | ī      | AGRCOMM 413    | AGRCOMM 4130 Publication Design and Production  | m        |             | Fall/Spring | CL-L, AC         | Rhoades            |
| AGRCOMM 489     | Agricultural Communication Internship  | 2 to 5 | AGRCOMM 4191   |   | 2        |             | II II       | AC               | Rhoades            |
| NEW COURSE      |  |        | AGRECOMIN 4683 | 83 Research with Distinction  | 1 10 P   |             | All         | ACEL             |                    |
|                 |  |        | ***            |   | ,        |             |             | 110              |                    |

# Human and Community Resource Development - Semester Course Listings and Teaching Assignments - Draft 12/20/2010

| ACDCOMMA 510    | Compaign Design and Management in Agricultural Organizations   | ľ      | ACPCOMMA 5130                            | ACDCOMM 5130 Campaign Design and Management in Agricultural Organizations | 3       | -       | Spring                       | JV 1-12           | Stowart    |
|-----------------|--|--------|--|---|---------|---------|------------------------------|-------------------|------------|
| OT MINOSUS      | Acrise Heart Fasters Weither   | , .    | ACDCOMMIN SESS                           | Action band Footner Writing   | , 4     | ۱       | Suite<br>Seize               |                   | Dhadae     |
| AGRCOMM 500     | Agricultural Feature Writing   | 'n     | AGRUDINIM 2132                           | AGRUDIMIM S.135 Agricultural Feature Writing                              | n       |         | Spring                       | AC                | Knoades    |
| AGRCOMM 650     | Communication Strategies for Change and Development  | S      | AGRCOMM 5150                             | AGRCOMIM 5150 Communication Strategies for Change and Development         | ю       |         | 555                          | DO                | Agunga     |
| AGRCOMM 693     | Individual Studies   | 1 to 5 | 1 to 5   AGRCOMM 5193 Individual Studies | Individual Studies  | 1 to 3  |         | All                          | AGRCOMM           | Rhoades    |
| AEE 594         | Group Studies  | 1 to 5 | 1 to 5 AGRCOMM 5194 Group Studies        | Group Studies   | 1 to 3  |         | All                          | AGRCOMM           | Rhoades    |
| AGRCOMM 350     | Advanced Agricultural Communication Technology   | 5      | AGRCOMM 5530                             | AGRCOMM 5530 Advanced Agricultural Communication Technology               | 3       |         | Fall                         | AgCEL, OSU        | Rhoades    |
|                 |  |        |  | -   |         |         |                              |                   |            |
|                 | GRADUATE   |        |  |   |         |         |                              |                   |            |
| Qtr. Course No. | Name of Quarter Course   | Hours  | Hours Semester Course No.                | Name of Semester Course   | Hours   | CIHrs 1 | Lab Hrs   Semester(s) Taught | Program(s) Served | Faculty    |
| AEE 795.07      | Graduate Student Orientation   | 1 to 3 | 1 to 3 AEE 7000                          | Graduate Orientation Seminar  | 1       | -       | Fall                         |                   | Birkenholz |
| AEE 726 and 823 | Strategic Planning in Agricultural and Extension Education   | ĸ      | · AEE 7230                               | Strategic and Program Planning for Visionary Change                       | က       | ж       |                              |                   | Scheer     |
| AEE 622         | Continuing Education in Agricultural and Extension Education   |        | AEE 7320                                 | Adult Learning and Professional Development                               | e       | 3       |                              |                   | Scheer     |
| AEE 795.02      | Emerging Problems and Issues   | 1 to 3 | AEE 7420                                 | Emerging Issues in Agricultural and Extension Education                   | 7       | 2       |                              |                   |            |
| AEE 795.04      | Seminar on Program Development   |        | AEE 7520                                 | Human Development and Program Planning                                    | 2       | 2       |                              |                   | Scheer     |
| AEE 770         | Program Evaluation in Agricultural and Extension Education   |        | AEE 7700                                 | Documenting Change through Evaluation and Accountability                  | .3      | 3       |                              |                   | Bruns.     |
|                 |  |        | AEE 7889                                 | Workshop in Agricultural and Extension Education                          | 1 to 3  |         |                              |                   |            |
| AEE 700         | Foundations of Agricultural and Extension Educaiton  | 3      | AEE 8000                                 | Leading Through Historical Perspectives                                   | 3       | 3       |                              |                   | King       |
| AEE 840         | Agricultural Communication Theory and Practice   |        | AEE 8100                                 | Applied Communication Theory and Practice                                 | 3       | 3       |                              |                   | Agunga     |
| AEE 993         | Individual Studies   |        | AEE 8193                                 | Individual Studies  | 1 to 3  |         |                              |                   |            |
| AEE 842         | Leadership and Administration in Agr. and Extension Education  | m      | AEE 8420                                 | Leadership and Administration in Agricultural and Extension Education     | 3       |         |                              |                   | King       |
| AEE 735N        | Methods of Teaching Agriculture (College Teaching Section)   | æ      | AEE 8835                                 | Methods of Teaching Agriculture (special section for College Teaching)    | 7       | 2       |                              |                   | Cano       |
| AEE 885         | Research Methods   | m      | AEE 8850                                 | Research Methods  | 2       |         |                              |                   |            |
| NEW COURSE      |  |        | AEE 8851                                 | Research Proposal I   | -       |         |                              |                   |            |
| AEE 886         | Research Design  | . 3    | AEE 8860                                 | Research Design   | 2       |         |                              |                   |            |
| NEW COURSE      |  |        | AEE 8861                                 | Research Proposal II  | н       |         |                              |                   |            |
| AEE 887         | Analysis and Interpretation of Data  |        | AEE 8870                                 | Analysis and Interpretation of Data                                       | 2       |         |                              |                   |            |
| AEE 795.05      | Seminar: Research and Evaluation   | -      | AEE 8875                                 | Data Analysis and Interpretation Laboratory                               | 1       |         |                              |                   |            |
| AEE 888         | Instrumentation and Procedures for Data Collection   | 3      | AEE 8880                                 | Instrumentation and Procedures for Data Collection                        | 2       |         |                              |                   |            |
| AEE 995         | Seminar in Research  | 1 to 3 | AEE 8890                                 | Applied Regression Analysis   | 2       |         |                              |                   |            |
| AEE 995         | Seminar in Research  | 1 to 3 | AEE 8895                                 | Applied Data Reduction Techniques   | 2       |         |                              |                   |            |
| AEE 889         | Advanced Studies   | . 3    | 3 · AEE 8898                             | Graduate Research   | 1 to 3  |         |                              |                   |            |
| AEE-999         | Research   | 18-Jan | 18-Jan   AEE 8999                        | Research  | 1 to 12 |         |                              |                   |            |
|                 | displantation of the state of t |        |  |   |         |         |                              |                   |            |

### **HUMAN AND COMMUNITY RESOURCE DEVELOPMENT -**

### **Undergraduate Semester Program Policies**

- Transition policy In HCRD, student progress through the degree program requirements will be benchmarked using new learning outcomes written to become the foundation on which our new semester programs were built. Students will be expected to meet the new leaning outcomes through a combination of courses in the quarter system, courses in the semester system, or formal and nonformal learning activities. The transition advising process began with the incoming freshman class in fall 2009 (the first class that would enter under quarters, but graduate under semesters). Using the CFAES 100 department sessions as our transition forum (a model that will continue), the department hosted a focus group to identify and respond to student transition concerns. The undergraduate coordinator also began individual advising sessions to address the student concerns. As information regarding Q2S was made available through college-wide meetings, the information was shared with students during undergraduate student organization meetings throughout the year. This year's CFAES 100 department sessions are being used to communicate our department's master plan of course changes (old and new names, numbers, offerings), and to assist students with comparing their quarter system advising sheets with the plans for the semester system. As always, individual advising sessions using student audits will continue. Recommended four-year course plans are included in this proposal.
- 2) Meeting the tenets of the third writing course Since the third writing course requires a formative and summative feedback system of writing, providing feedback, rewriting and resubmitting, we have woven those tenets through assignments across the new curriculum. For example, the peer teaching assignment in the first year Introduction class (required of all students in the department), as well as the unit of instruction assignment in the third year methods class (Agriscience Education), subscribe to the third writing philosophy. In Agricultural Communication, the magazine writing course, AG COM 5135 naturally lends itself to the tenets of the third writing course. Students will be writing several magazine stories, with each story going through several drafts/revisions, resulting in a finished magazine written and edited by the students. Finally, because the capstone content in each major/specialization will be issues-based, relevant agricultural topics addressed during the internship experiences, the third writing tenets will be prevalent across the experience.
- 3) Description of how the internship requirement is being met—The internship requirements in HCRD are denoted on the new semester program sheets. Each major has credit hours required for an internship. For example, in Agriscience Education, and in Community and Extension Education, the spring semester of the fourth year of study will be spent in 12 credit hours of Practicum, of which 4 credits will comprise the internship requirement. In Agricultural Communication, students participate in a total of five hours of internship, divided into two separate experiences. The Leadership specialization requires that students complete three hours of internship.

### **OUTREACH EDUCATION MINOR**

College of Food, Agricultural, and Environmental Sciences
The Ohio State University

Scott Scheer, Coordinating Advisor 204 Ag. Administration Building 2120 Fyffe Road 614-292-6321 scheer.9@osu.edu

The minor in Outreach Education is for students who wish to become effective developers and implementers of non-formal educational programs in community settings. This minor would be especially helpful for students who wish to understand and integrate the concepts of leadership; program development and evaluation; non-formal education; communication and volunteer management. It will be useful for students interested in working with governmental, public and/or private organizations that provide outreach education related to youth development, human wellness, social sciences, food, agriculture, environment and other life sciences.

A minor in Outreach Education consists of 15 hours chosen as follows:

| COURSES      | CI   | redit Hours |
|--------------|--|-------------|
| COMLDR 3530  | Foundations of Personal and Professional Leadership    | 3.          |
| COMLDR 3330  | Program Development and Evaluation                     | 3           |
| COMLDR 5330  | Methods of Teaching in Non-Formal Learning Environment | s 3         |
| COMLDR 5335  | Volunteer and Human Resource Management                | 3           |
| AGRCOMM 5530 | Integrated Media in the Life Sciences                  | 3           |

### RESTRICTIONS AND GENERAL INFORMATION

- 1. This minor is not available to students majoring in Agricultural Communication, Agriscience Education, or Community Leadership.
- 2. At least six credit hours must be at the 3000 level or above.
- 3. A minimum overall GPA for courses comprising the minor shall be 2.00.
- 4. A minor should be declared at the time a student accumulates 60 hours.
- 5. A maximum of one course may overlap between the minor and the G (Writing and Communication, Foreign Language, Literature, Visual and Performing Arts, Culture and Ideas, Historical Study, Quantitative Reasoning, Data Analysis, Natural Science, Social Science, Cross-Disciplinary Seminar. Service-Learning, Education Abroad).
- 6. Courses taken on a pass/non pass basis may not be applied to the minor.

# The Ohio State University College of Food, Agricultural, and Environmental Sciences Approved by Colleges of the Arts and Sciences

### Agricultural and Extension Education Minor (AEE, 025)

Jamie Cano, Coordinating Adviser 208 Agricultural Administration Building 2120 Fyffe Road, Columbus, OH 43210 614-292-6321; cano.1@osu.edu

http://cfaes.osu.edu/current-students/academics-advising/minor-requirements

The minor in agricultural and extension education is for students who are interested in preparing for educating audiences in non-formal settings. This minor would be especially helpful for students who wish to become extension educators in the areas of agriculture and natural resources, family and consumer science, youth development or community development. Students interested in working in educational endeavors with business/industry or other governmental agencies or organizations would also benefit. The minor is designed to teach the student program development and teaching methods and interpersonal skills which will enable them to effectively transfer their technical subject matter to others. This minor is appropriate for students in all agricultural departments and the Colleges of the Arts and Sciences.

The minor in agricultural and extension education consists of 22 credit hours of course work. If you follow the guidelines on this sheet in completing the minor, you should file the Minor Program Form with your college or school counselor. Any variation from the program described on this sheet needs the approval of the coordinating adviser.

### Required courses (22 credit hours)

AEE 230 (3), 342 (5), 420 (3), 530.01 (5), 532 (3), 622 (3)

## Agricultural and Extension Education minor program guidelines

The following guidelines govern the Agricultural Education minor.

Required for graduation No

Credit hours required A minimum of 22

Transfer credit hours allowed A maximum of 10

Overlap with the GEC Permitted, maximum of 5 credit hours

Overlap with the major Not allowed and

- The minor must be in a different subject than the major.
- The minor is not available to students majoring in agricultural communication or agricultural and extension education.
- The same courses cannot count on the minor and on the major.

Overlap between minors Each minor completed must contain 20 unique hours.

### Grades required

- Minimum C- for a course to be listed on the minor.
- Minimum 2.0 cumulative point-hour ratio required for the minor.
- Course work graded Pass/Non-Pass cannot count on the minor.

<u>Approval required</u> The minor program description sheet indicates if the minor course work must be approved by:

• A college/school counselor

<u>Filing the minor program form</u> The minor program form must be filed at least by the time the graduation application is submitted to a college/school counselor.

<u>Changing the minor</u> Once the minor program is filed in the college office, any changes must be approved by:

• A college/ school counselor

Arts and Sciences Curriculum and Assessment Office <a href="http://artsandsciences.osu.edu">http://artsandsciences.osu.edu</a>
The Ohio State University
4132 Smith Lab, 174 W. 18th Ave.
DKH Rev. approved by CCI 10/2/09

### **QUARTERS**

### AGRICULTURAL AND EXTENSION EDUCATION MINOR

College of Food, Agricultural, and Environmental Sciences
The Ohio State University

Jamie Cano, Coordinating Adviser 208 Ag Administration Bldg 2120 Fyffe Road 292-6321 cano.1@osu.edu

The minor in Agricultural Education is for students who are interested in preparing for educating audiences in non-formal settings. This minor would be especially helpful for students seeking to become Extension educators in the areas of agriculture, natural resources, family and consumer science, youth development, or community development.

Students interested in working in educational endeavors with business/industry or other governmental agencies would also benefit. The minor is designed to teach the student program development methodologies, teaching methods, and interpersonal skills which will enable them to effectively transfer their technical subject matter to others. This minor is appropriate for students in all agricultural departments, College of Human Ecology, and the College of Arts and Sciences.

A minor in Agricultural and Extension Education consists of 22 hours chosen as follows:

### Required Courses:

| AEE 230    | Introduction to Agricultural and Extension Education | 3   |
|------------|--|-----|
| AEE 342    | Fundamentals of Leadership                           | 5   |
| AEE 420    | Program Development in Extension                     | 3   |
| AEE 530.01 | Methods of Teaching in Non-Formal Learning           | . 5 |
|            | Environments   |     |
| AEE 532    | Instructional Media in Teaching                      | 3   |
| AEE 622    | Continuing Education in Agriculture                  | 3   |

### Restrictions and General Information

- 1. This minor is not available to students majoring in Agricultural Communication or Agricultural and Extension Education.
- 2. A minimum overall CGPA for courses comprising the minor shall be 2.0.
- 3. A minor should be declared at the time a student accumulates 90 hours.
- 4. A maximum of five credit hours may overlap between the minor and the GEC (foundations, natural sciences, arts and humanities, and social sciences).
- 5. Courses taken on a pass/non pass basis may not be applied to the minor.