### ANR Education and AEE Communication Systems

**Department of Community, Agriculture, Recreation and Resource Studies**

**College of Agriculture and Natural Resources**

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
<th>Prerequisites</th>
</tr>
</thead>
<tbody>
<tr>
<td>220</td>
<td>Agriculture and Natural Resources Policy</td>
<td>Spring. 2(2-0)</td>
<td>P: AEE 120 R: Open only to sophomores in the Institute of Agricultural Technology. Not open to freshmen with credit in AT 057. No Preference undergraduate program. SA: AEE 101</td>
</tr>
<tr>
<td>230</td>
<td>Approaches to Information Management and Evaluation</td>
<td>Fall. 3(3-0)</td>
<td>P: Completion of Tier I writing requirement. RB: AEE 211 and AEE 210 R: Open only to students in the Agriculture and Natural Resources Communications or Agriscience major. SA: AEE 301</td>
</tr>
<tr>
<td>311</td>
<td>Applications of Information Management and Evaluation</td>
<td>Fall. 1(0-2)</td>
<td>P: Completion of Tier I writing requirement. RB: AEE 300 R: Open only to students in the Agriculture and Natural Resources Communications or Agriscience major. SA: AEE 301 Marketing, educational, and public relations campaigns to solve and address problems in agriculture and natural resources. Application of distance education technology and field work to domestic and international projects.</td>
</tr>
<tr>
<td>410</td>
<td>Approaches to Problems in Communications and Education (W)</td>
<td>Fall. 3(3-0)</td>
<td>P: Completion of Tier I writing requirement. RB: AEE 311 and AEE 300 R: Open only to students in the Agriculture and Natural Resources Communications or Agriscience major. Not open to students with credit in AEE 401.</td>
</tr>
<tr>
<td>490</td>
<td>Independent Study</td>
<td>Fall. 3(3-0)</td>
<td>P: Completion of Tier I writing requirement. RB: AEE 493, CSS 493, EEP 493, FIM 493, FSC 493, FW 493, HRT 493, PKG 493, PLP 493, PRR 493, and ESA 493. RB: AEE 210 R: Approval of department; application required.</td>
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<tr>
<td>491</td>
<td>Selected Topics</td>
<td>Fall. 3(3-0)</td>
<td>P: Completion of Tier I writing requirement. RB: AEE 493, CSS 493, EEP 493, FIM 493, FSC 493, FW 493, HRT 493, PKG 493, PLP 493, PRR 493, and ESA 493. RB: AEE 210 R: Approval of department; application required.</td>
</tr>
<tr>
<td>493</td>
<td>Professional Internship</td>
<td>Fall. 3(3-0)</td>
<td>P: Completion of Tier I writing requirement. RB: AEE 493, CSS 493, EEP 493, FIM 493, FSC 493, FW 493, HRT 493, PKG 493, PLP 493, PRR 493, and ESA 493. RB: AEE 210 R: Approval of department; application required.</td>
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<tr>
<td>802</td>
<td>Educational Leadership in Agriculture and Natural Resources</td>
<td>Fall of even years. 3(3-0)</td>
<td>P: Completion of Tier I writing requirement. RB: AEE 804 and AEE 806 R: Open only to seniors or graduate students in the College of Agriculture and Natural Resources. Not open to freshmen. Approval of department; application required.</td>
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<tr>
<td>804</td>
<td>Communication Strategies in Agriculture and Natural Resources</td>
<td>Fall of odd years. 3(3-0)</td>
<td>P: Completion of Tier I writing requirement. RB: AEE 804 and AEE 806 R: Open only to seniors or graduate students in the College of Agriculture and Natural Resources. Not open to freshmen. Approval of department; application required.</td>
</tr>
<tr>
<td>806</td>
<td>Program Planning and Evaluation in Agriculture and Natural Resources</td>
<td>Fall of even years. 3(3-0)</td>
<td>P: Completion of Tier I writing requirement. RB: AEE 804 and AEE 806 R: Open only to seniors or graduate students in the College of Agriculture and Natural Resources. Not open to freshmen. Approval of department; application required.</td>
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<tr>
<td>807</td>
<td>Educational Research Methods in Agriculture and Natural Resources</td>
<td>Fall of even years. 3(3-0)</td>
<td>P: Completion of Tier I writing requirement. RB: AEE 804 and AEE 806 R: Open only to seniors or graduate students in the College of Agriculture and Natural Resources. Not open to freshmen. Approval of department; application required.</td>
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### American Agrarian Movements

- Historical perspectives of America by pioneers, farmers, ranchers, and others who cultivated the land from 1700s to 1930. Agricultural movements, trends and development.
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811 U.S. Land Grant System and the Extension Model
Spring of odd years. 3(3-0)
Function, organization, and operation of extension education programs with special emphasis on the U.S. Land Grant System and the extension delivery system.

812 Adult Learner in Agriculture and Natural Resources
Fall of even years. 3(3-0) SA: AEE 911
Theories and philosophies of the adult as a learner in out-of-school settings. Particular emphasis on implications for agriculture and natural resources.

822 Experiential Education in Agriculture and Natural Resources
Summer of odd years. 3(3-0) R: Open only to graduate students in the Department of Agricultural and Extension Education.
Principles and practices of agriscience laboratory teaching in high schools.

875 International Studies in Agricultural and Extension Education
Fall, Spring, Summer. 1 to 4 credits.
Critical analysis of reflection on an international experience structured around the use of a reflective journal, relevant literature, and a series of structured writing exercises. Role of education within the agriculture and natural resources sector, issues of cultural influence, and future perspectives.

884 Outreach in Fisheries, Wildlife and Natural Resources Management
Spring of odd years. 3(3-0) Interdepartmental with Fisheries and Wildlife. Administered by Fisheries and Wildlife.
Practice, observation, and analysis through field experiences.

890 Independent Study in Agricultural and Extension Education
Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course. R: Approval of department.

891 Selected Topics in Agricultural and Extension Education
Fall, Spring, Summer. 1 to 3 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Open only to graduate students in the Department of Agricultural and Extension Education. 
Contemporary issues and problems in agricultural and extension education.

893 Professional Field Experience in Agricultural and Extension Education
Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course. R: Open only to graduate students in the Department of Agricultural and Extension Education. 
Practice, observation, and analysis through field experiences.

898 Master's Applied Project
Fall, Spring, Summer. 1 to 5 credits. A student may earn a maximum of 6 credits in all enrollments for this course. R: Open only to master's students in the Agricultural and Extension Education major. Master's Plan B applied project.

899 Master's Thesis Research
Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 99 credits in all enrollments for this course. R: Open only to master's students in the Agricultural and Extension Education major.
Master's thesis research.

900 Advanced Independent Study in Agricultural and Extension Education
Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course.

911 Advanced Selected Topics in Agricultural and Extension Education
Fall, Spring. 3(3-0) A student may earn a maximum of 6 credits in all enrollments for this course.
Contemporary issues and problems in agricultural and extension education.

93 Advanced Professional Field Experience in Agricultural and Extension Education
Fall, Spring, Summer. 1 to 4 credits. A student may earn a maximum of 4 credits in all enrollments for this course.
Practice, observation, and analysis through field experiences.

999 Doctoral Dissertation Research
Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 99 credits in all enrollments for this course. R: Open only to Ph.D. students in Agricultural and Extension Education.
Doctoral dissertation research.