AGRICULTURAL LEadership

The Agricultural Leadership curriculum is guided by five core values: commitment to agriculture, authentic leadership, diversity, critical thinking and professionalism. Agricultural Leadership faculty align course objectives, learning opportunities and student experiences with the five core values. Beginning students study historical and theoretical foundations in leadership, authentic leadership and transformational leadership before exploring contemporary leadership issues, leadership program facilitation and current scholarship in the discipline. Specific topics within coursework include leadership styles, power, decision-making, ethical leadership, motivational theories and team processes.

In addition to leadership coursework, the curriculum provides a broad introduction to the agricultural sciences and natural resources and allows students to develop an area of emphasis or pursue a minor in areas such as Animal Science, Soil Science or Agricultural Economics.

Minor in Leadership Education

The minor is designed to prepare students to serve as leadership educators within the context of their chosen major. Students explore career options in leadership education, develop an understanding of their own leadership style and philosophy, acquire knowledge about leadership theories, explore contemporary issues in leadership, evaluate current leadership research and learn to design and facilitate leadership training. Requirements of the minor include 17 hours of leadership coursework, including six hours of controlled electives.

Courses

AGLE 1511 Introduction to Leadership in Agricultural Sciences and Natural Resources
Description: Introduction to the concept of leadership as a field of study. Emphasis placed on the application of acquired knowledge to practical problems. Previously offered as AGED 1511.
Credit hours: 1
Contact hours: Lecture: 1 Contact: 1
Levels: Undergraduate
Schedule types: Lecture
Department/School: Ag Ed, Comm & Leadership
AGLE 2303 Agricultural Leaders in Society (S)
Description: Analysis of agricultural leaders and societal impacts. Theories of authentic leadership and values-based leadership. Organizational, community, and workforce changes including diversity, technology, and globalization and the relationship to leader behavior.
Credit hours: 3
Contact hours: Lecture: 3 Contact: 3
Levels: Undergraduate
Schedule types: Lecture
Department/School: Ag Ed, Comm & Leadership
General Education and other Course Attributes: Social & Behavioral Sciences
AGLE 2403 Agricultural Leadership in a Multicultural Society (DS)
Description: The study of leadership as it relates to a multicultural society. Cultural changes in the agricultural workplace and future impact on the industry. Personal barriers to fulfilling leadership roles in the agricultural sciences and natural resources. Skills related to managing teams in a diverse workplace specifically related to differences in gender, race and ethnicity.
Credit hours: 3
Contact hours: Lecture: 3 Contact: 3
Levels: Undergraduate
Schedule types: Lecture
Department/School: Ag Ed, Comm & Leadership
General Education and other Course Attributes: Diversity, Social & Behavioral Sciences
AGLE 3101 Introduction to Agricultural Leadership
Prerequisites: Major in AGLE or consent of instructor.
Description: Exploring leadership in the context of agriculture. Specific topics will include authentic leadership, independent thinking, commitment to agriculture, open minds and professionalism. Graded on a pass/fail basis.
Credit hours: 1
Contact hours: Lecture: 1 Contact: 1
Levels: Undergraduate
Schedule types: Lecture
Department/School: Ag Ed, Comm & Leadership
AGLE 3303 Agricultural Leadership: Theory and Practice
Prerequisites: Major in AGLE or consent of instructor.
Description: A study of the concepts and theories of leadership with emphasis on the development of leadership abilities in the individual for different group situations. Previously offered as AGED 3303.
Credit hours: 3
Contact hours: Lecture: 3 Contact: 3
Levels: Undergraduate
Schedule types: Lecture
Department/School: Ag Ed, Comm & Leadership
AGLE 3333 Contemporary Issues in Leadership
Prerequisites: AGLE 2303, AGLE 3303.
Description: Explore current issues in the study of leadership. Themes based on current leadership research and writings that reveal new understandings of the leader’s role as a servant, facilitator and collaborator. Previously offered as AGED 3333.
Credit hours: 3
Contact hours: Lecture: 3 Contact: 3
Levels: Undergraduate
Schedule types: Lecture
Department/School: Ag Ed, Comm & Leadership
AGLE 3403 Facilitating Social Change in Agriculture
Description: Examination of processes by which professional agriculturists influence the introduction, adoption, and diffusion of technological change. Previously offered as AGED 3403.
Credit hours: 3
Contact hours: Lecture: 3 Contact: 3
Levels: Undergraduate
Schedule types: Lecture
Department/School: Ag Ed, Comm & Leadership
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Department/School</th>
<th>Schedule types</th>
<th>Credit hours</th>
<th>Prerequisites</th>
<th>Description</th>
<th>Levels</th>
<th>Contact hours</th>
<th>Schedule types</th>
<th>Contact hours</th>
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<tr>
<td>AGLE 3503</td>
<td>Introduction to Cooperative Extension</td>
<td>Ag Ed, Comm &amp; Leadership</td>
<td>Lecture</td>
<td>3</td>
<td>AGLE 3101; AGLE 4203 and consent of instructor.</td>
<td>Supervised full-time internships in approved agribusinesses, governmental agencies or country extension offices. Requires written reports and a final presentation. Previously offered as AGED 4300. Offered for variable credit, 3-6 credit hours, maximum of 6 credit hours.</td>
<td>Undergraduate</td>
<td>Lecture: 3</td>
<td>Contact: 3</td>
<td>Lecture: 3 Contact: 3</td>
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<tr>
<td>AGLE 3803</td>
<td>Global Leadership in Agriculture (I)</td>
<td>Ag Ed, Comm &amp; Leadership</td>
<td>Lecture</td>
<td>3</td>
<td>AGLE 3101; AGLE 4203 and consent of instructor.</td>
<td>In-depth exploration of leadership topics related to agricultural sciences and natural resources.</td>
<td>Undergraduate</td>
<td>Lecture: 1</td>
<td>Contact: 1</td>
<td>Lecture: 1 Contact: 1</td>
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<tr>
<td>AGLE 4101</td>
<td>Seminar in Leadership Education</td>
<td>Ag Ed, Comm &amp; Leadership</td>
<td>Lecture</td>
<td>1</td>
<td>AGLE 3101; AGLE 4203 and consent of instructor.</td>
<td>In-depth exploration of leadership topics related to agricultural sciences and natural resources.</td>
<td>Undergraduate</td>
<td>Lecture: 1</td>
<td>Contact: 1</td>
<td>Lecture: 1 Contact: 1</td>
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<tr>
<td>AGLE 4203</td>
<td>Professional Development in Agriculture</td>
<td>Ag Ed, Comm &amp; Leadership</td>
<td>Lecture</td>
<td>3</td>
<td>AGLE 3101; AGLE 4203 and consent of instructor.</td>
<td>Preparation of professionals in agricultural business and industry and related areas who have career goals directed toward service, leadership, management, communications, production, processing, marketing, and education outside the public school setting. Development of professionalism through relationship building, networking, interviews, community involvement, business correspondence, websites and the resume. Previously offered as AGED 4203.</td>
<td>Undergraduate</td>
<td>Lecture: 3</td>
<td>Contact: 3</td>
<td>Lecture: 3 Contact: 3</td>
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<tr>
<td>AGLE 4300</td>
<td>Agricultural Leadership Internship</td>
<td>Ag Ed, Comm &amp; Leadership</td>
<td>Independent Study</td>
<td>3-6 Other: 3-6</td>
<td>AGLE 3101, AGLE 4203 and consent of instructor.</td>
<td>Supervised full-time internships in approved agribusinesses, governmental agencies or country extension offices. Requires written reports and a final presentation. Previously offered as AGED 4300. Offered for variable credit, 3-6 credit hours, maximum of 6 credit hours.</td>
<td>Undergraduate</td>
<td>Independent Study: 3</td>
<td>Contact: 3-6 Other: 3-6</td>
<td>Independent Study: 3 Contact: 3</td>
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<tr>
<td>AGLE 4303</td>
<td>Facilitating Leadership Education Programs</td>
<td>Ag Ed, Comm &amp; Leadership</td>
<td>Lecture</td>
<td>3</td>
<td>AGLE 2303, AGLE 3303.</td>
<td>Identification and application of methods and techniques for teaching leadership education programs in formal and non-formal educational settings. Focus on using experiential methods of teaching leadership.</td>
<td>Undergraduate</td>
<td>Lecture: 3</td>
<td>Contact: 3</td>
<td>Lecture: 3 Contact: 3</td>
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<td>AGLE 4803</td>
<td>International Agricultural Leadership Tour</td>
<td>Ag Ed, Comm &amp; Leadership</td>
<td>Independent Study</td>
<td>3</td>
<td>AGLE 3101; AGLE 4203 and consent of instructor.</td>
<td>An experiential approach to the study of contemporary culture, agriculture, and leadership in a region outside the United States. Contemporary leadership of the region and implications related to agriculture. Comparison of leadership and agricultural practices in the designated region to that of the United States. Includes a two-week international travel component.</td>
<td>Undergraduate</td>
<td>Independent Study: 3</td>
<td>Contact: 3-6 Other: 3-6</td>
<td>Independent Study: 3 Contact: 3</td>
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<td>AGLE 4900</td>
<td>Problems in Agricultural Leadership</td>
<td>Ag Ed, Comm &amp; Leadership</td>
<td>Independent Study</td>
<td>1-6 Other: 1-6</td>
<td>AGLE 3101; AGLE 4203 and consent of instructor.</td>
<td>Study of leadership theory including definitions of leadership, a history of modern leadership theory, and current trends in leadership practice and research. Models of leadership including contingency models, situational leadership and transformational leadership. Previously offered as AGED 5303.</td>
<td>Graduate</td>
<td>Independent Study: 1-6</td>
<td>Contact: 1-6 Other: 1-6</td>
<td>Independent Study: 1-6 Contact: 1-6</td>
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<td>AGLE 4910</td>
<td>Creative Component in Agricultural Leadership and Extension Education</td>
<td>Ag Ed, Comm &amp; Leadership</td>
<td>Independent Study</td>
<td>2</td>
<td>AGLE 3101; AGLE 4203 and consent of instructor.</td>
<td>Independent project under the direction and supervision of a major advisor. Creative component projects address an agricultural leadership and/or extension education issue with the goal to inform or improve practice based upon scholarship. Open to students pursuing a Master of Agriculture degree (M.Ag.) with an option in Agricultural Leadership.</td>
<td>Undergraduate</td>
<td>Independent Study: 2</td>
<td>Contact: 2 Other: 2</td>
<td>Independent Study: 2 Contact: 2</td>
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<td>AGLE 5102</td>
<td>Foundations of Leadership Theory</td>
<td>Ag Ed, Comm &amp; Leadership</td>
<td>Lecture</td>
<td>3</td>
<td>AGLE 3101; AGLE 4203 and consent of instructor.</td>
<td>Study of leadership theory including definitions of leadership, a history of modern leadership theory, and current trends in leadership practice and research. Models of leadership including contingency models, situational leadership and transformational leadership. Previously offered as AGED 5303.</td>
<td>Graduate</td>
<td>Lecture: 3</td>
<td>Contact: 3</td>
<td>Lecture: 3 Contact: 3</td>
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**Notes:**
- **Credit hours:** The number of credit hours for each course.
- **Levels:** Indicates whether the course is undergraduate or graduate.
- **Contact hours:** The number of contact hours for each course.
- **Schedule types:** The types of schedule for each course, such as Lecture or Independent Study.
AGLE 5353 Leadership in Agriculture
Prerequisites: AGLE 5303 or consent of instructor.
Description: Concepts, principles, and philosophies of leadership applied to agricultural contexts. Importance of traits, perceptions, and behaviors to success of agricultural professionals in leadership roles. Dimensions and style of leadership for varying situations. Previously offered as AGED 5353.
Credit hours: 3
Contact hours: Lecture: 3 Contact: 3
Levels: Graduate
Schedule types: Lecture
Department/School: Ag Ed, Comm & Leadership

AGLE 5990 Problems in Agricultural Leadership and Extension Education
Prerequisites: Consent of instructor.
Description: Investigation in designated areas of agricultural leadership and/or extension education. Offered for variable credit, 1-3 credit hours, maximum of 6 credit hours.
Credit hours: 1-3
Contact hours: Contact: 1-3 Other: 1-3
Levels: Graduate
Schedule types: Independent Study
Department/School: Ag Ed, Comm & Leadership

AGLE 6203 Extension Program Development
Description: A systematic study of the history, culture and functions of the Cooperative Extension System in America. Focus on program planning, including needs assessments, involvement of local constituent groups, use of the logic model, teaching methods, program evaluations, marketing and planning for the future. Previously offered as AGED 6200.
Credit hours: 3
Contact hours: Lecture: 3 Contact: 3
Levels: Graduate
Schedule types: Lecture
Department/School: Ag Ed, Comm & Leadership

Undergraduate Programs
• Agricultural Leadership, BSAG (http://catalog.okstate.edu/ferguson-college-agriculture/agricultural-leadership/bsag/)
• Agricultural Leadership: Extension Education, BSAG (http://catalog.okstate.edu/ferguson-college-agriculture/agricultural-leadership/extension-education-bsag/)
• Agricultural Leadership: International Studies, BSAG (http://catalog.okstate.edu/ferguson-college-agriculture/agricultural-leadership/international-studies-bsag/)

Graduate Programs
Students may pursue graduate studies in agricultural leadership through the Master of Agriculture in Agricultural Leadership, the Master of Science degree in Agricultural Education and Leadership, or the department's Doctor of Philosophy degree programs. The Master of Agriculture degree in Agricultural Leadership is an advanced studies program for practitioners seeking to develop their knowledge related to leadership and its application to the agricultural industry. Graduates pursue careers in extension, government, corporate agriculture, and human resources and training. The Master of Agriculture program requires 32 approved semester hours of coursework including a 17-hour area of emphasis. Graduate coursework in agricultural leadership includes leadership theory and practice, developments in agricultural and extension education, and a creative component.

Faculty
Robert Terry, Jr., PhD—Professor and Head
Professors: D. Dwayne Cartmell, PhD; M. Craig Edwards, PhD; James P. Key, EdD (emeritus); Jon W. Ramsey, PhD; J. Shane Robinson, PhD; Shelly R. Sitton, PhD
Associate Professor: Angel Riggs, PhD
Assistant Professors: Ruth Inman, PhD; Quisto Settle, PhD
Lecturers: Lauren Cline, PhD; Nathan Smith, MS; Linnea Langusch, MS