University Council

February 9, 2024

UNIVERSITY CURRICULUM COMMITTEE – 2023-2024
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Dear Colleagues:

The attached proposal from the College of Agricultural and Environmental Sciences to change the name of the Master of Agricultural and Environmental Education (MAEE) to the Master of Science (M.S.) in Agricultural Leadership, Education and Communication will be an agenda item for the February 16, 2024, Full University Curriculum Committee meeting.

Sincerely,

Susan Sanchez, Chair

cc: Provost S. Jack Hu
    Dr. Marisa Pagnattaro
ACADEMIC PROGRAM NAME CHANGE JUSTIFICATION FORM

Date: September 28, 2023

School/College/Unit: College of Agricultural and Environmental Sciences

Department/Division: Agricultural Leadership, Education and Communication (ALEC)

Proposed Effective Date: Fall 2024

PROGRAM NAME CHANGES:

Current Program Name: Master of Agricultural and Environmental Education (MAEE)

Proposed Program Name: Agricultural Leadership, Education and Communication (M.S.)

The graduate degrees within the department span three disciplines: Agricultural Communication, Agricultural Education, and Agricultural Leadership. Environmental Education is now a very small component of the degree. Many students in the MAEE program already believe they are pursuing M.S. degrees, as it is the common degree within the College of Agricultural and Environmental Sciences as well as the discipline overall. Recent trends in ALEC programs nationally (see Appendix I) have moved toward a research-focused curriculum and name changes to Master of Science (M.S.), indicating this name change would be consistent with offerings at peer institutions and a more desirable degree option for potential graduate students, particularly those pursuing the thesis option and/or pursuing a doctoral degree in the future. An alumni survey indicated that MAEE graduates are employed, in order of frequency, in Extension, Secondary Agricultural Education, Non-Profits, Industry, and Doctoral Programs. The number of MAEE graduates pursuing doctoral degrees has increased with the launch of the Agricultural Leadership, Education and Communication (Ph.D.) in 2020 and is projected to continue increasing with the renaming of the degree program to Agricultural Leadership, Education and Communication (M.S.).

With the master’s program shifting from a professional focus to a research focus, the ALEC faculty initiated discussions and voted to change the name of the degree to the Master of Science (M.S.) in Agricultural Leadership, Education and Communication to more accurately represent the degree. The degree requires completion of 36 hours.

Thesis Track:
- AGCM 8700, Communicating about Agricultural and Environmental Scientific Innovation (3 hours)
- AGED 7020E, Methods of Instruction (3 hours)
- ALDR 7300, Master’s Thesis (maximum of 6 hours)
- ALDR 7500E, Leading Team and Organizational Development (3 hours)
- ALDR 8200E, Research Methods in Agricultural Education (3 hours)
- Three hours of Quantitative or Qualitative Research Methods
- Fifteen hours of electives
Non-Thesis Track:
- AGCM 8700, Communicating about Agricultural and Environmental Scientific Innovation (3 hours)
- AGED 7020E, Methods of Instruction (3 hours)
- ALDR 7000, Master’s Research (3 hours)
- ALDR 7500E, Leading Team and Organizational Development (3 hours)
- ALDR 8200E, Research Methods in Agricultural Education (3 hours)
- Twenty-one hours of electives
<table>
<thead>
<tr>
<th>University</th>
<th>Degrees in Agricultural Leadership, Education, Communication</th>
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<tbody>
<tr>
<td>University of Florida</td>
<td>Master of Science in Agricultural Education and Communication</td>
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<tr>
<td>Clemson University</td>
<td>Master of Agricultural Education</td>
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<tr>
<td>North Carolina State University</td>
<td>Master of Science in Agricultural Education and Human Sciences</td>
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<tr>
<td>University of Kentucky</td>
<td>Master of Science in Community and Leadership Development</td>
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<tr>
<td>Virginia Tech University</td>
<td>Master of Science in Agricultural and Extension Education</td>
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<tr>
<td>Texas Tech University</td>
<td>Master of Science in Agricultural Communications; Master of Science in Agricultural Education</td>
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<tr>
<td>Texas A&amp;M University</td>
<td>Master of Science in Agricultural Leadership, Education and Communications</td>
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<tr>
<td>University of Tennessee</td>
<td>Master of Science in Agricultural Leadership, Education and Communications</td>
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<tr>
<td>Cornell University</td>
<td>Master of Arts in Teaching</td>
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<tr>
<td>Oklahoma State University</td>
<td>Master of Agriculture in Agricultural Leadership; Master of Science in Agricultural Education and Leadership</td>
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<tr>
<td>University of Illinois</td>
<td>Master of Science in Agricultural Leadership, Education, and Communications</td>
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<tr>
<td>Purdue University</td>
<td>Master of Agricultural Sciences Education and Communication</td>
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<tr>
<td>University of Nebraska</td>
<td>Master of Science in Leadership Education</td>
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<tr>
<td>Michigan State University</td>
<td>Master of Arts in Agriculture, Food and Natural Resources Education</td>
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<tr>
<td>University of Michigan</td>
<td>Master of Science</td>
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<td>University of Minnesota</td>
<td>Master of Science in Agricultural Education and Communication</td>
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<tr>
<td>Penn State University</td>
<td>Master of Education in Agricultural Education; Master of Science in Agricultural Education</td>
</tr>
<tr>
<td>Ohio State University</td>
<td>Master of Education in Agriscience; Master of Science in Agricultural Communication, Education, and Leadership</td>
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Documentation of Approval and Notification

Proposal: Change the name of the Master of Agricultural and Environmental Education (MAEE) to the Master of Science (M.S.) in Agricultural Leadership, Education and Communication

College: College of Agricultural and Environmental Sciences

Department: Agricultural Leadership, Education and Communication

Proposed Effective Term: Fall 2024

School/College:

- Agricultural Leadership, Education and Communication Department Head, Dr. Jennifer Waldeck, 10/5/2023
- College of Agricultural and Environmental Sciences Associate Dean, Dr. Josef Broder, 10/18/2023
- Graduate School Associate Dean, Dr. Anne Shaffer, 1/18/2024