



University Council

February 9, 2024

UNIVERSITY CURRICULUM COMMITTEE – 2023-2024

Susan Sanchez, Chair

Agricultural and Environmental Sciences – Kylee Duberstein

Arts and Sciences – Jonathan Haddad (Arts)

Paula Lemons (Sciences)

Business – Karen Aguar

Ecology – Amanda Rugenski

Education – Amy Murphy

Engineering – Kun Yao

Environment and Design – Katherine Melcher

Family and Consumer Sciences – Sheri Worthy

Forestry and Natural Resources – Richard Chandler

Journalism and Mass Communication – Yan Jin

Law – Joe Miller

Pharmacy – Michelle McElhannon

Public and International Affairs – Rongbin Han

Public Health – Tamora Callands

Social Work – Harold Briggs

Veterinary Medicine – Shannon Hostetter

Graduate School – Rodney Mauricio

Ex-Officio – Provost S. Jack Hu

Undergraduate Student Representative – Gabriella Lewis

Graduate Student Representative – Kelsey Wohlford

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

Appendix I

University	Degrees in Agricultural Leadership, Education, Communication
University of Florida	Master of Science in Agricultural Education and Communication
Clemson University	Master of Agricultural Education
North Carolina State University	Master of Science in Agricultural Education and Human Sciences
University of Kentucky	Master of Science in Community and Leadership Development
Virginia Tech University	Master of Science in Agricultural and Extension Education
Texas Tech University	Master of Science in Agricultural Communications; Master of Science in Agricultural Education
Texas A&M University	Master of Science in Agricultural Leadership, Education and Communications
University of Tennessee	Master of Science in Agricultural Leadership, Education and Communications
Cornell University	Master of Arts in Teaching
Oklahoma State University	Master of Agriculture in Agricultural Leadership; Master of Science in Agricultural Education and Leadership
University of Illinois	Master of Science in Agricultural Leadership, Education, and Communications
Purdue University	Master of Agricultural Sciences Education and Communication
University of Nebraska	Master of Science in Leadership Education
Michigan State University	Master of Arts in Agriculture, Food and Natural Resources Education
University of Michigan	Master of Science
University of Minnesota	Master of Science in Agricultural Education and Communication
Penn State University	Master of Education in Agricultural Education; Master of Science in Agricultural Education
Ohio State University	Master of Education in Agriscience; Master of Science in Agricultural Communication, Education, and Leadership

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