#### PHD COURSE CHECKLIST

# Doctor of Agricultural Leadership, Education and Communication Course Checklist Effective Fall 2021

The PhD consists of 45 hours and is designed for student flexibility in selecting course work. Courses are selected with approval from graduate committee. The program of study should consist of 16 or more hours of 8000- and 9000-level courses in addition to research, dissertation writing, and directed study. Students may not take more than 6 hours of special problems, internships, directed study, or field experience toward the degree. Cumulative GPA must be 3.0 or higher. D and F grades will not be accepted as part of a program of study for a graduate degree.

#### **ALEC Core Courses (12 hours)**

ALDR 8100 Teaching and Learning Theory

AGCM 8710 Agricultural and Environmental Science Communication Theory

ALDR 8510 Leadership in a Global Society

ALDR 8890 Leading Change Capstone

### **Quantitative or Qualitative Research Methods (12 hours)**

ALDR 8200E Research Methods (if not previously taken in Master's program)

### Electives (12 hours)

ALDR 6080 Agriculture and Extension Administration

ALDR 6540 Advanced Leadership Theory, Ethics, and Culture

ALDR 6600 Global Issues Seminar

ALDR 6710 International Agricultural Development

ALDR 6800 Grantseeking

ALDR 7040 Programming for Ag Youth Groups

ALDR 7310 Programing for Agricultural Youth Groups

ALDR 7100 Ag Leadership Directed Study

ALDR 7110 Special Problems in Ag Leadership

ALDR 7230 Adult Education

ALDR 7340 Collaborative Problem Solving and Preferences for Change

ALDR 7350 Team and Organizational Development

AGED 7460 Student Teaching

AGCM 7600 Digital Storytelling

ALDR 8100 Teaching and Learning Theories in Ag Leadership, Education, and Communication

AGCM 8100 Culture-Centered Communication

ALDR 8150 Program Development for Agricultural Leaders

ALDR 8300 History and Philosophy of Agricultural Education

ALDR 8310 Leading Volunteers in AES

ALDR 8340 Experiential Learning

ALDR 8350 Program Evaluation

ALDR 8400E Advanced Program Evaluation and Data Analysis

ALDR 8500E Change Theories in Environmental Conservation

ALDR 8610 Field Research Methods

AGCM 8700 Communicating about Agricultural and Environmental Innovation

Students are encouraged to diversify their course selection campus-wide. Courses outside the ALEC department should be approved by the graduate committee to meet student's educational needs.

## Research (6 hours)

ALDR 9300 Dissertation Research (6 credits required)

ALDR 9000 Doctoral Research

Total = 45 hours