COLLEGE OF AGRICULTURE & LIFE SCIENCES
Agricultural Education, Technology & Innovation

# Agricultural Education, Technology & Innovation: Master of Science

## *Professional Agriculture Emphasis*

| GENERAL REQUIREMENTS |
|---|
| **30** total units required; all courses available online<br>Minimum of **18** in AETI and minimum **9** from emphasis area – CALS, Education, Psychology, or related discipline |

| AETI CORE REQUIREMENTS *(9 units)* | | |
|---|---|---|
| **Course** | **Term Offered** | **Semester/ Year Taken** |
| **AED 617- *Research, Methods, and Project Design*** (3 units) | **Fall** | _____ |
| **AED 697C- *Workshop in Teaching at the College Level*** (3 units) | **Fall** | _____ |
| **AED 621- *Program Planning and Evaluation*** (3 units) | **Spring** | _____ |

| ADDITIONAL AETI COURSE OPTIONS (*May be applied to degree if not taken as an undergraduate)* | | |
|---|---|---|
| **Course** | **Term Offered** | **Semester/Year Taken** |
| **ALC 514- *Interpretation of Invest Opp in Ag & Life Sciences*** (3 units) | **Spring/Fall** | _____ |
| **ALC 597- *Assess of Early Stage Invest Opp in Ag & Life Sciences*** (3 units) | **Spring/Fall** | _____ |
| **CTE 500- *Principles & Philosophy of Career and Technical Ed*** (2 units) | **Spring/Fall/Summer** | _____ |
| **CTE 510- *Curriculum Development in Career and Technical Ed*** (2 units) | **Spring/Fall** | _____ |
| **AED 537- *Methods of Facilitating Learning*** (3 units) | **Spring** | _____ |

| ADDITIONAL COURSE OPTIONS *(Outside of AETI)* | | |
|---|---|---|
| **Course** | **Term Offered** | **Semester/Year Taken** |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| ***See addendum for potential course options** | | |

| MASTERS CAPSTONE PROJECT CREDIT *(Min 3- Max 6 units)* |
|---|
| **AED 909- *Masters Report*** (3-6 units; 3 units/term) |

| INTERNSHIP/INDEPENDENT STUDY (*Max 9 units total; Max 6 units Internship)* |
|---|
| **AED 593- *Internship*** |
| **AED 597 *a and b- Workshops*** |
| **AED 599- *Independent Study*** |
| **AED 693- *Internship*** |
| **AED 693a- *Extension Internship*** |
| **AED 699- *Independent Study*** |
| **AED 900- *Research*** (1-3 units) |

| TRANSFER COURSES *(If applicable)* |
|---|
| **6 units of graduate credit may be transferred from accredited institutions** |
| **12 units of graduate credit may be applied to the degree as a non-degree seeking student** |
| **If combined with transfer units, cannot go over 12 total units** |

| PROGRAM TIMELINE/AUDIENCE |
|---|
| The MS Professional Agriculture Emphasis is designed for **off-campus** students who wish to pursue a graduate degree from a distance.<br>6-year time limitation to completion.<br>**Student typically can earn this degree within one year plus a summer of full-time enrollment** |

Updated 6/29/2021