



Agricultural Education Comprehensive Endorsement Application

Endorsement Application for the Utah State Board of Education

APPLICANT INFORMATION

Name: CACTUS ID#:

Email:

PURPOSE

This endorsement is meant for certified teachers interested in teaching **Agricultural Education Comprehensive** courses. It is attached to a current Utah Educator License with a license area of concentration in **Secondary Education** only.

Prerequisite Requirement

CTE Knowledge

Associate Level Requirements

Complete **FIVE** of the competency areas.

This endorsement is non-renewable and valid for up to three school years before it expires.

Professional Level Requirements

Complete **ALL** the competency areas.

ENDORSEMENT COMPETENCY AREAS

1. CTE Knowledge (REQUIRED)

Select one of the following options:

- USBE Course: [CTE Orientation Canvas](#) course
- Complete THREE years of full-time CTE Teaching in Utah
- Currently hold a professional-level CTE endorsement

2. Agribusiness

Select one of the following options:

- A bachelor's degree in
- Praxis: Agriculture 5701
- USU Extension course: Evaluating Profitable Agricultural Enterprises
- CASE Institute - Ag Business Foundations
- Equivalent University Course (ex, APEC 1600, BUSN 2320, FCSE 1350, BUSN 1021)

University:

Course code:

Course name:

Semester/Year:

Grade:

3. Ag Technology & Automation

Select one of the following options:

- A bachelor's degree in
- Praxis: Agriculture 5701
- CASE Institute: Ag Power and Technology
- Precision Agriculture Technology: Institutional Certificate of Proficiency
- Equivalent University Course (ex, GEOG 2800, UAS 3010, ASTE 5999, ASTE 2200, ASTE 3720)

University: Course code:
Course name: Semester/Year: Grade:

4. Animal Systems

Select one of the following options:

- A bachelor's degree in
- CASE Institute: Principles of Ag Science - Animal
- Equivalent University Course (ex, ADVS 1110, ADVS 1100, ADVS 2000)

University: Course code:
Course name: Semester/Year: Grade:

5. Plant Systems

Select one of the following options:

- A bachelor's degree in Plant and Soil Science
- Praxis: Agriculture 5701
- USU Extension Course: Botany Essentials
- CASE Institute: Principles of Ag Science - Plant
- Equivalent University Course (ex, PSC 1800, PSC 2620, PSC 2600, PSC 2650, WILD 3600, WILD 3800)

University: Course code:
Course name: Semester/Year: Grade:

6. Water Systems

Select one of the following options:

- A bachelor's degree in Natural Resources
- Praxis: Agriculture 5701
- CASE Institute: Natural Resources and Ecology
- Equivalent University Course (ex, PSC 2010, PSC 5090, TEE 2200, WATS 2500, WATS 3000, WATS 3100, WATS 3450)

University: Course code:
Course name: Semester/Year: Grade:

7. Clean & Alternative Energy

Select one of the following options:

- A bachelor's degree in
- Praxis: Agriculture 5701
- CASE Institute: Natural Resources and Ecology
- Equivalent University Course (ex, PHYS 1020, GEO 3150, PHYS 3150, ETEC 3020, MAE 5450)

University: Course code:
Course name: Semester/Year: Grade:

8. Conservation & Land Management

Select one of the following options:

- A bachelor's degree in
- Praxis: Agriculture 5701
- CASE Institute: Natural Resources and Ecology
- Equivalent University Course (ex, WILD 3500, WILD 4000)

University: Course code:

Course name: Semester/Year:

Grade:

9. Ecological Research & Development

Select one of the following options:

- A bachelor's degree in
- Praxis: Agriculture 5701
- CASE Institute: Natural Resources and Ecology
- Equivalent University Course (ex, WILD 2200, WILD 3810)

University: Course code:

Course name: Semester/Year:

Grade:

10. Environmental Protection

Select one of the following options:

- A bachelor's degree in
- Praxis: Agriculture 5701
- CASE Institute: Natural Resources and Ecology
- Equivalent University Course (ex, WILD 2400, WILD 2450)

University: Course code:

Course name: Semester/Year:

Grade:

11. Resource Extraction

Select one of the following options:

- A bachelor's degree in Natural Resources
- Praxis: Agriculture 5701
- CASE Institute: Natural Resources and Ecology
- Equivalent University Course (ex, APEC 3012)

University: Course code:

Course name: Semester/Year:

Grade:

12. The National FFA Organization & Supervised Agricultural Experience (SAE)

Select one of the following options:

- Praxis: Agriculture 5701
- Equivalent University Course (ex, ASTE 2100, ASTE 3620, ASTE 3625)

University: Course code:

Course name: Semester/Year:

Grade:

13. Agricultural Literacy

Select one of the following options:

- A bachelor's degree in
- Praxis: Agriculture 5701
- Agricultural Literacy Certification: NCAL Certification
- Equivalent University Course (ex: ASTE 2900, ASTE 2910)



University:
Course name:

Course code:
Semester/Year: Grade:

14. Lab-Based Methods

Select one of the following options:

- Microcredential (Coming 2026)
- Equivalent University Course (ex, ASTE 3240)

University:
Course name:

Course code:
Semester/Year: Grade:

APPLICATION SUBMISSION

Please submit the application online in the Utah Educator Licensing Application System, [Survey Monkey Apply](https://usbelicensing.smapply.us) (<https://usbelicensing.smapply.us>)