

Web Development

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 **Web Development** courses. It is attached to a current Utah Educator License with a license area of concentration in **Secondary** or **CTE** Education.

Prerequisite Requirement

CTE Knowledge

Associate Level Requirements

Complete **TWO** 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. Programming Language

Select one of the following options:

- ☐ A bachelor's degree in web development
 - University:
 - Degree:
- ☐ NOCTI Web Design #5934
- ☐ Industry Certification (choose one)
 - ☐ C# Knowledge Pillars C# Coding Specialist
 - ☐ Python: Certiport ITS Python
 - ☐ Python: Knowledge Pillars Python Coding Specialist
 - ☐ Java: Certiport ITS Java
 - ☐ Java: Knowledge Pillars Java Coding Specialist
 - ☐ JavaScript: Certiport ITS JavaScript
 - ☐ JavaScript: Knowledge Pillars JavaScript Coding Specialist

- ☐ University Course

University:

Course code:

Course name:

Semester/Year:

Grade:

3. *Web Development Asset Creation*

Select one of the following options:

- ☐ A bachelor's degree in computer science

University:

Degree:

- ☐ NOCTI #5934 Web Design
- ☐ Adobe Photoshop Industry Exam
- ☐ USBE Microcredential: Photoshop Image Editing
- ☐ University Course

University:

Course code:

Course name:

Semester/Year:

Grade:

- ☐ Coursera: Meta Front-End Developer Professional
- ☐ Harvard EdX: CS50W

4. *UI/UX Development*

Select one of the following options:

- ☐ A bachelor's degree in web design

University:

Degree:

- ☐ NOCTI #5934 Web Design
- ☐ University Course

University:

Course code:

Course name:

Semester/Year:

Grade:

- ☐ Coursera: Microsoft Fundamentals of UI/UX Design Modules
- ☐ Ed2go (choose one):
 - ☐ UI/UX Design
 - ☐ Front-End Web Developer

5. *Digital Literacy*

Select one of the following options:

- ☐ USBE Digital Literacy Methods Workshop
- ☐ IC3 GS6 Digital Literacy Certifications

6. *CTSO Knowledge*

Select one of the following options:

- ☐ SkillsUSA New Advisor Training Canvas Course
- ☐ Attend a CTSO Fall Leadership Conference
- ☐ USBE Microcredential: Career & Technical Student Organizations

APPLICATION SUBMISSION

Submit the application online in the Utah Educator Licensing Application System, [Survey Monkey Apply](https://usbelicensing.smapply.us) (<https://usbelicensing.smapply.us>). Please upload any certifications or documentation that verifies the competencies indicated.