Information Technology Systems 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 **Information Technology Systems** 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 **THREE** 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 <u>one</u> 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 for Information Systems & Information Technology*

   Select <u>one</u> of the following options:
   - ☐ A bachelor's degree in information technology
     University:
     Degree:
   - ☐ University:
     Course Name:
     Course Number: Semester: Grade:
   - ☐ Industry Certification: TestOut IT Fundamentals Pro Industry Exam

3. Computer Hardware & Troubleshooting

Select <u>one</u> of the following options:

- ☐ A bachelor's degree in information technology

  University:

  Degree:

- ☐ University:

  Course Name:

  Course Number: Semester: Grade:

- ☐ Industry Certification (choose one):
  - o CompTIA A+
  - o TestOut PC Pro Industry Exam

4. Networking

Select <u>one</u> of the following options:

- ☐ A bachelor's degree in information technology

  University:

  Degree:

- ☐ University Course

  University:

  Course Name:

  Course Number: Semester: Grade:

- ☐ Industry Certification (choose one)
  - o Certiport ITS Networking
  - o CompTIA Network + Industry Exam

5. Databases & Cloud Computing

Select <u>one</u> of the following options:

- ☐ A bachelor's degree in information technology

  University:

  Degree:

- ☐ University Course

  University:

  Course Name:

  Course Number: Semester: Grade:

- ☐ Industry Certification (choose one)
  - o Certiport ITS Cloud Computing
  - o Certiport ITS Databases Industry Exam

6. Geographical Information Systems

Complete <u>one</u> of the following:

- ☐ GIS Training: Intro to GIS in K12 CTE

☐   University Course
University:
Course Name:
Course Number: Semester: Grade:

7. *Digital Literacy*

Complete the following:

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

8. *CTSO Knowledge*

Select <u>one </u>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 verify the competencies indicated.**