

**Washington State University  
MAJOR CHANGE FORM – REQUIREMENTS**

**NOTE:** If proposing a new program (degree) or extending, moving, consolidating, eliminating or renaming an existing program (degree), these proposals must first go through the Provost's Office review process. Please do not use this form. Please contact the Provost's Office for directions on processing program (degree) proposals.

**SUBMITTING PROPOSAL** – Follow the steps on form, then:

- Submit one electronic copy of complete packet of signed form/rationale statement/supporting documentation and/or edits to [wsu.curriculum@wsu.edu](mailto:wsu.curriculum@wsu.edu).
- Send the original stapled packet **PLUS 10** stapled copies of packet to the Registrar's Office, campus mail code 1035.

Department Name Teaching and Learning

**1. Check proposed changes:**

- New Plan (Major) in \_\_\_\_\_ CIP# \_\_\_\_\_
- Change name of Plan (Major) from \_\_\_\_\_ to \_\_\_\_\_
- Revise certification requirements for the Plan (Major) in \_\_\_\_\_
- Revise Plan (Major) requirements in \_\_\_\_\_
- Drop Plan (Major) in \_\_\_\_\_
- New Sub-Plan (Option) in \_\_\_\_\_ CIP# \_\_\_\_\_
- Change name of Sub-Plan (Option) from \_\_\_\_\_ to \_\_\_\_\_
- Revise requirements for the Sub-Plan (Option) in \_\_\_\_\_
- Drop Sub-Plan (Option) in \_\_\_\_\_
- New Minor in \_\_\_\_\_ CIP# \_\_\_\_\_
- Change name of Minor from \_\_\_\_\_ to \_\_\_\_\_
- Revise Minor requirements in \_\_\_\_\_
- Drop Minor in \_\_\_\_\_
- New Certificate in Education Technology across the Curriculum \_\_\_\_\_ CIP# \_\_\_\_\_
- Change name of Certificate from \_\_\_\_\_ to \_\_\_\_\_
- Revise Certificate requirements in \_\_\_\_\_
- Drop Certificate in \_\_\_\_\_
- Other \_\_\_\_\_

**2. Effective Date:** Fall 2016 (Effective date must be for future fall term.) **Submission deadline is Oct 1<sup>st</sup>**

**NOTE:** Items received after deadlines may be put to the back of the line or forwarded to the following year. Please submit on time.

Contact: Joy Egbert Phone number: 335-7277  
 Email: jegbert@wsu.edu Campus mail code: 2132

- 3. PLEASE ATTACH A RATIONALE STATEMENT** giving the reasons for each request marked above, and explaining how this impacts other units in Pullman and other campuses (if applicable).
- 4. PROVIDE SUPPORTING DOCUMENTATION AND/OR CURRENT CATALOG COPY** with edit marks showing requested changes.
- 5. SIGN AND DATE APPROVALS.**

[Signature] 11/11/2014 [Signature] 1-20-16 \_\_\_\_\_  
 Chair Signature/date Dean Signature/date CSC Date

\_\_\_\_\_  
 Chair Signature/date Dean Signature/date AAC or GSC Date Senate Date

## **Rationale for Graduate Certificate in Education Technology across the Curriculum**

### **WSU Guidelines:**

1. Students will be admitted into an endorsement program or MA, EdM, or PhD at the graduate level.
2. All required coursework is at the graduate level and is already existing CoE coursework.
3. Students will have to meet course prerequisites.
4. All coursework is graded.
5. All regular graduate school requirements are applicable.

### **Description:**

The WSU College of Education “Graduate Certificate in Education Technology across the Curriculum” allows students, particularly international students, who do not have a valid teaching certificate to develop skills and obtain documentation that will help them obtain positions across disciplines that require knowledge of and experience with education technology around the world. The coursework comprises 15 hours that address International Society for Technology in Education (ISTE) standards and disciplinary standards, and it focuses on developing knowledge and skills for working with diverse students and communities. The required coursework emphasizes both research, theoretical, and practical issues concerning effective uses and affordances of technologies and the implementation of appropriate classroom teaching techniques.

### **Rationale:**

Currently the included graduate courses, offered face to face, can be applied to an ELL (English language learners) or Special Education (SpEd) endorsement for those having/ obtaining a state teaching license, or as electives for students in MA, EdM, and Phd programs. However, international students and others who wish to teach in private programs or abroad and do not have licensure have requested recognition of their completion of these requirements. Because the certificate does not require any additional courses, it will not require additional curriculum changes or staff to implement.

These courses meet WA state and ISTE standards and are approved for our current programs; in other words, some of these 15 credit hours have been vetted not only by the program, the department, and the university, but also by the State of Washington. In addition, the graduate certificate will follow the WSU guidelines for “officially recorded certificates” as noted above. We believe that offering this certificate will encourage more students to enroll in these classes and that it will benefit learners across the disciplines and course levels. It will also support the College’s focus on STEM (science, technology, engineering and math) and WA State requirements for all teachers to be prepared to teach aspects of computer science.

### **Coursework:**

The certificate will consist of 3 required 3-credit courses and two electives.

**Required:**

***TCH\_LRN 518: Integrating Technology into the Curriculum. 3*** Examination and articulation of the potential for new technologies to expand learning opportunities.

***TCH\_LRN 516: Advanced Study in Computer-Assisted Language Learning 3***  
Research, theory, and practice in computer-assisted language learning (name change to add “and literacy” is pending somewhere on campus).

***TCH\_LRN 519: Instructional Media Production I 3*** Instructional media development, emphasizing the theory and methods of instructional design, digital media production and evaluation.

**Two electives from these or other coursework approved by the certificate coordinator or LLT program coordinator:**

***TCH\_LRN 570: Theory and Research in Electronic Literacies 3*** Ideas of literacy and effects of technology on literacy and policy, particularly those issues addressing diverse learners.

***TCH\_LRN 573: Theory and Research in Computer-Assisted Language Learning 3***  
Information and tools needed to contribute to the CALL research literature.

***EdAd 518: Media Literacy and Educational Technology 3*** Relates research and theory of media literacy to instructional resources and current leadership practices; problems of planning and administering programs.

***SPEC\_ED 595: Universal Design 3*** Factors associated with developing, implementing and assessing curricular materials for individuals with disabilities. Recommended preparation: Admission to a doctoral program.