

Indiana University School of Education  
COMMITTEE ON TEACHER EDUCATION

COURSE/PROGRAM CHANGE

**Revised Requirements for Computer Education License for Practicing Teachers  
(CEL-T)**

*1. Description of Change*

The Computer Education License for Practicing Teachers (CEL-T) Program is a 15 credit hour curriculum at the graduate level resulting in an Indiana Computer Education License. This program has been developed in order to provide current teachers in Indiana with an add-on Computer Education license.

We request the removal of the course *P506 – Distance Learning Pedagogy (3 cr)* from the required list of courses for the CEL-T program. In place of this course, we would allow students to select one of two courses in consultation with their program advisor. These courses include:

- R546 – Instructional Strategies (3 cr)
- R547 – Computer-Mediated Learning (3cr)

Syllabi for each of the courses are attached.

*2. Rationale*

There are two rationales for this proposed change:

- (1) P506 was a course primarily offered by Dr. Curt Book. Dr. Book has recently joined the IST faculty, and this course has thus been renumbered as an IST course – R546. Thus, we need to change the course number in the program to reflect this move.
- (2) Feedback from former and current CEL-T students indicate the need for some of these individuals to possess additional programming/authoring skills, particularly those who will be teaching at the high school level. High school teachers with CEL licenses are increasingly being asked to teach courses dealing with web authoring and programming (an area that they are qualified to teach with a CEL license). Including R547 as an option for these individuals will provide them with the skills needed to competently teach these types of courses.

### ***3. Faculty Staffing***

Both R546 and R547 are offered as online courses, and are currently part of the normal course schedule in IST. R546 is normally offered in the Fall, and R547 is normally offered in the Summer. No additional staffing will be needed to accommodate CEL-T students enrolling in these classes.

### ***4. Documentation of Standards***

All IPST and NCATE/National Education Technology Standards for Teachers and Technology Facilitators would continue to be met by the CEL-T program after this program change.

### ***5. Integration with Existing Programs***

The CEL-T program provides practicing teachers with the opportunity to receive a Computer Educator's license from the School of Education. The IST department will continue to implement and oversee the program.

### ***6. Implementation Timeline***

We plan to implement this program modification beginning in the Spring 2007 semester. Students currently enrolled in the CEL-T program will immediately have the option to complete either R546 or R547 to fulfill the current P506 course requirement.

### ***7. Assessment Plan***

Faculty overseeing the CEL-T program will continue to collect program-level assessment data as outlined in the initial CEL-T program description. These data have already assisted us in determining the need for this particular modification.

### ***8. Program Faculty/Department Chair Approval***

This proposed change has been reviewed and approved by the coordinator of the CEL-T program, Dr. Tom Brush, and by the Chair of the IST Department, Professor Elizabeth Boling.