UNIVERSITY OF HAWAI'I
CODE REQUEST FORM FOR ACADEMIC PROGRAM CODES

REQUESTOR CONTACT INFORMATION

Date: October 21, 2014	Effective term of request (Semester-Year): Fall 2014
Name: Stuart Lau	Title: University Registrar
Campus: Manoa	Office/Department: Office of the Registrar
Phone: 956-5322	Email: stuartl@hawaii.edu

1. PROGRAM CODE, MAJOR CODE, CONCENTRATION CODE   Banner forms: SMAPRLE, SOACURR, STVMAJR

Institution: UH Manoa (MAN) [▼]   College: 50   Department: LTEC

[✔] New program code   [ ] Change/replace existing program code:

Level: [ ] Undergraduate   [■] Graduate   [ ] First-Professional   [ ] Post-Baccalaureate   [ ] Other:

Degree: PhD   Certificate:

If requesting an existing Major code and/or Concentration code in Banner:

Existing Major: Existing Concentration:
               Code   Description   Code   Description

If requesting a new [■] Major code or [ ] Concentration code that does not exist in Banner:

New Code [4 char/space limit]:   LTEC   Description [30 char/space limit]: Learning Design and Technology

If a similar major/concentration code exists in Banner, please list the code:

Is this major/concentration code being used the same way at other UH campuses?

Is 50% or greater of the classes in this program offered at a location other than the Home Campus?   [ ] Yes   [✔] No
(Please consult your Financial Aid Officer on Program Participation Agreement impact)

Is this program/major/certificate financial aid eligible?   [✔] Yes   [ ] No   (Financial Aid Officer consultation required for all new program codes)

Should this program be available for applicants to select as their planned course of study on the online application?   [ ] Yes   [ ] No
(If yes, students may select the code as their only program of study.)

Replacing or eliminating an existing program code:

If replacing an existing program code, are current students "grandfathered" under the old code? ☑ Yes ☐ No

Should the old program code be available for use in Banner? ☑ Yes ☐ No

Will the old program code be available for:

Banner Module	Yes	No	Ending Term (Semester-Year)
Online Application	☑	☐	See justification below
Recruitment	☑	☐	See justification below
Admissions	☑	☐	See justification below
General Student	☑	☐	See justification below
Academic History	☑	☐	See justification below

2. CERTIFICATES ONLY:

Does this certificate qualify as a Gainful Employment Program (Title IV-eligible certificate program)? ☐ Yes ☐ No
(Please consult your Financial Aid Officer or see: http://www.ifap.ed.gov/GainfulEmploymentInfo/index.html)

For new certificates approved by the Chancellor, the related BOR authorized academic program is:

3. NEW CAMPUS, COLLEGE, DIVISION, OR DEPARTMENT CODE   Banner forms: STVCAMP, STVCOLL, STVDIVS, STVDEPT

Campus code [3 char]:	Campus description [30 char/space limit]:
College code [2 char]:	College description [30 char/space limit]:
Division code [4 char/space limit]:	Division description [30 char/space limit]:
Department code [4 char/space limit]:	Department description [30 char/space limit]:

4. NEW COURSE SUBJECT CODE (Subject Alpha)	Banner form: STVSUBJ
College:	Department:
Subject code [4 char/space limit]:	Subject description [30 char/space limit]:

5. NEW MINOR (Minor codes are listed on the Major code table)	Banner form: STVMAJR
Minor Code [4 char/space limit]:	Minor Description [30 char/space limit]:

Please briefly describe your request and explain why you are requesting the code(s):

BOR approved the establishment of Doctor of Philosohpy in Educational Technology which has been approved to be changed to Learning Design and Technology. Educational Technology is currently coded as EDUC-PHD which also covers other programs which are still in effect.

SFACPLR RULES: LENGTH 5 YEARS   *SPECIAL PROGRAM = N*
CREDENTIAL LEVEL 06 (PHD)

SUPPORTING DOCUMENTATION

Please see the **Code Request Guide** for the required supporting documents to be submitted. Documents submitted with this form:

- ☒ Board of Regents meeting minutes and supporting documents provided to the BOR
- ☐ Memo from UH President
- ☐ Memo from Chancellor
- ☐ Curriculum (required for requests for new programs/majors/minors/certificates)
- ☐ Gainful Employment Program notification to the US Department of Education
- ☐ Other: _____

CRF 325

Rev. 07-2011

UNIVERSITY OF HAWAI'I
CODE REQUEST FORM FOR ACADEMIC PROGRAM CODES

CAMPUS VERIFICATION

Requestor Signature _____ Date _October 21, 2014_

Registrar (If different from Requestor)

Print name	Signature	Date
Email/memo in lieu of Registrar's signature may be attached

Financial Aid Officer (Financial Aid Officer consultation required for all new program codes)

Jodie Kuba		10/27/14
Print name	Signature	Date

Email/memo in lieu of Financial Aid Officer's signature may be attached

For Community Colleges, verification of consultation with OVPCC Academic Affairs:

Print name	Signature	Date
Email/memo in lieu of signature may be attached

Send completed form and supporting documentation to:
Institutional Research and Analysis Office (IRAO)
1633 Bachman Place   Email: iro-mail@lists.hawaii.edu
Sinclair Annex 2, Room 4   Fax: 808-956-9870
Honolulu, HI 96822   Phone: 808-956-7532

After **all** required forms and supporting documents have been submitted, please allow at least two weeks for processing by IRAO and Banner Central.

FOR INTERNAL USE ONLY	Date form/docs received: 10/28/14
Program code [12]: LTEC-PHD	Program Description [30]: Learning Design & Tech-MED
CIP code [6]: 130501	CIP description [30]: Educational Tech

Sullivan) voted for a public vetting process for the finalists and 3 (Regent Kudo, Regent Shigemoto and Regent Dean) voted no.

There was further discussion and agreement that the committee target May to give the list of 5 or 6 names to the Board and do the best they can with all the challenges they are facing.

Chair Holzman noted that several matters had been decided and requested a motion be put forth that the selection process would go forward, the search committee would provide the Board with 5 or 6 names of candidates with observations on strengths and weaknesses, and from that list the Board will somehow select 3 names via a process that has yet to be decided, and those 3 finalists will be asked to go through some type of public process that has yet to be defined. Regent Portnoy moved for approval of the motion, Regent Moore seconded, and the motion was unanimously approved.

Chair Holzman said in the interest of time he would take items out of order, starting with Item 9.

University of Hawai'i at Mānoa

9. Approve as Established the Doctor of Philosophy in Educational Technology, College of Education, UH Mānoa

Regent Gee said that he had discussed this earlier at length in his committee report and stated that the committee recommends this proposal for approval. Regent Gee moved to approve, seconded by Regent Matayoshi. The motion carried by unanimous vote.

10. Approve as Provisional the Bachelor of Environmental Design, School of Architecture, UH Mānoa

Regent Gee said that he reported on this matter earlier at length in his committee report and moved to approve the proposal. Regent Matayoshi seconded the motion. The motion carried by unanimous vote.

12. Award Honorary Doctorate of Human Letters Degree to Richard Kekuni Blaisdell, M.D.

Regent Gee invited IEVPAA Itano to speak on this item, as it is the most important honor that any university can give. IEVPAA Itano invited UHM Vice Chancellor for Academic Affairs (VCAA) Reed Dasenbrock to speak on behalf of the campus. VCAA Dasenbrock provided some background on Dr. Richard Kekuni Blaisdell, M.D. and highlighted his important role in the development of the John A. Burns School of Medicine, his distinguished career on the mainland United States and in Hawai'i, and the strong support from the Native Hawaiian community.

UNIVERSITY *of* HAWAIʻI
MĀNOA

April 23, 2014

MEMORANDUM

TO: David Lassner
           Interim President

VIA: Tom Apple
           Chancellor

VIA: Reed Dasenbrock
           Vice Chancellor for Academic Affairs

FROM: Donald B. Young
           Dean, College of Education

SUBJECT: REQUEST TO AMEND THE DEGREE TITLES OF EDUCATIONAL
           TECHNOLOGY MED AND PHD TO "MED IN LEARNING DESIGN AND
           TECHNOLOGY" AND "PHD IN LEARNING DESIGN AND TECHNOLOGY"

SPECIFIC ACTION REQUESTED:

It is requested that the President amend the title of both graduate degrees in the Department of Educational Technology to the **"Master of Education in Learning Design and Technology"** and the **"PhD in Learning Design and Technology"** at the University of Hawaiʻi at Mānoa. This request parallels a separate action memo requesting the same change of name for the department as a whole.

RECOMMENDED EFFECTIVE DATE:

To be effective upon approval

ADDITIONAL COST:

There will be no additional cost for this action.

PURPOSE:

The requested amendment will provide degree names.

BACKGROUND INFORMATION:

Pursuant to Board of Regents Policy 5-1. h(1), Instructional Programs, Naming of Programs, the President has the authority to approve changes in the functional names of

academic programs and credentials that involve no significant change in program requirements. This request makes no other changes than the names of the graduate degrees in the Department of Educational Technology.

The Department currently has two degree programs, a Master of Education in Educational Technology and a PhD in Educational Technology. The former has been in existence under various names for almost 50 years while the Board of Regents approved the PhD in March 2014 as a new title for an existing specialization. This proposed name change for the degrees is being forwarded along with a similar request to rename the department as a whole to the Department of Learning Design and Technology.

Several reasons are prompting this change request:

1. During our annual fall faculty retreat, we spend time benchmarking our program against other leading programs in our field. One part of this exercise in fall 2013 involved looking at department and associated degree names at other major institutions. We found only two departments that use the same name as ours, educational technology, among approximately thirty with leading programs; one of the two is also in the process of renaming. Several top programs have been recently renamed to reflect shifts in a field that has undergone rapid change as a result of online learning, social communications, and ubiquitous network-linked mobile devices in educational contexts.

   There is no standard name. Stanford and Pennsylvania State use the name we are proposing; Purdue and San Diego State use the similar "Learning Design and Technologies." More than half the programs include "design" in the name, reflecting the importance of design that has emerged in many disciplines in recent years. Learning has become more prevalent than the previous instructional design, recognizing the many ways learning may occur beyond direct teaching. A few departments have gone to the learning sciences model, but in most cases these are multi-disciplinary departments, which is not appropriate for us. We have chosen to follow the Stanford version as best reflecting our current specializations.

2. In the process of seeking other departments with our current name (educational technology), we learned that at some institutions this is the title for the information technology services unit. In fact, we discovered that our front office regularly gets calls for UH ITS, which our secretary and students reroute to the correct office; they have politely handled this over multiple years without complaint or comment to the faculty. A name change will eliminate the confusion.

3. During our meeting with the Board of Regents Academic Affairs Sub-committee on March 5, 2014, related to the approval of the new PhD in Educational Technology, Regent Chuck Gee asked why we didn't have a more up-to-date name for the degree such as the "Learning Design and Technology" used by Stanford. We assured him that this name change was planned. While the new name had not been included in the proposal, which had been written three years earlier, the change of name would be

forthcoming. The PhD proposal did not include any changes from the current program except separating it administratively from the larger college-wide PhD in Education so as not to tie two different changes together and complicate the proposal. That proposal was passed by the full BOR at the March 2014 meeting. By changing the name now, we hope to have the new degree issued from the start with the updated name.

We have reviewed the name change for our degrees since our fall retreat among the ETEC faculty, who supported it unanimously. We discussed it with our graduate students who were highly supportive. We also had positive reviews for the change by the College of Education Dean's Council, the college curriculum committee, and the COE Senate.

To accurately reflect the nature and field of the degree program, we request that the MEd in Educational Technology degree title be amended to *MEd in Learning Design and Technology*; and that the PhD in Educational Technology be amended to *PhD in Learning Design and Technology*.

ACTION RECOMMENDED:
It is recommended that the President amend the title MEd in Educational Technology to *MEd in Learning Design and Technology*; and that the PhD in Educational Technology be amended to the *PhD in Learning Design and Technology*, effective upon approval.

APPROVED / DISAPPROVED:

_____   MAY 2 7 2014
David Lassner, Interim President   Date

c: Joanne Itano, Interim Executive Vice President for Academic Affairs and Provost
       Krystyna Aune, Dean, Graduate Education
       Stuart Lau, Registrar
       Curtis Ho, Chair, Department of Educational Technology

.c: Curtis Ho (Educ Tech), Stuart Lau (Registrar), Lisa Imai (Banner),
Diane Nakashima (Catalog), Joanne Itano (EVPAA/Provost),
Krystyna Aune (Grad Educ)

DT 5762

College of Education
Office of the Dean

RECEIVED

UNIVERSITY
of HAWAI'I°
MĀNOA

14 MAY 20 P1 :30
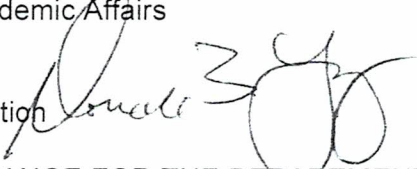
MANOA _____ ____
OFFICE

April 23, 2014

MEMORANDUM

TO: Tom Apple
             Chancellor

VIA: Reed Dasenbrock
             Vice Chancellor for Academic Affairs

FROM: Donald B. Young
             Dean, College of Education

SUBJECT: PROPOSED NAME CHANGE FOR THE DEPARTMENT OF EDUCATIONAL
             TECHNOLOGY (ETEC) TO THE DEPARTMENT OF LEARNING DESIGN AND
             TECHNOLOGY (LTEC), COLLEGE OF EDUCATION, UNIVERSITY OF HAWAI'I
             AT MĀNOA

SPECIFIC ACTION REQUESTED:

It is requested that the Chancellor approve a name change from the Department of
Educational Technology to the **Department of Learning Design and Technology**, College of
Education, University of Hawai'i at Mānoa, effective fall 2014.

RECOMMENDED EFFECTIVE DATE:
Fall 2014

ADDITIONAL COST:

There is minimal administrative cost, such as business cards. Changes to the Catalog
and Banner can be made as other updates are processed.

PURPOSE:

The requested change will update the department name to reflect contemporary
changes in the field of educational technology, as digital technologies have advanced and
match names now in use at other prestigious institutions.

BACKGROUND INFORMATION:

Pursuant to the Board of Regents Policy 5-1 (g.) "Naming of Programs:" Naming of
Programs: (1) Programs are given a name at the time they are approved by the Board.
Thereafter, the President may approve changes in the functional names of academic programs

and credentials as may become necessary to remain current with the terminology and focus of their fields and involve no significant change in the program requirements.

Since this is a department name change and not an academic program name change, the Chancellor has the authority to approve the action.

The Department of Educational Technology will celebrate its 50th anniversary in two years, making it one of the oldest in the field in the US. Initially it was named the Department of Educational Communications. The name changed to its present form in 1988, and today the Department of Educational Technology includes master's and doctoral programs along with educational technology courses for undergraduates and a graduate certificate in online learning.

This name change for the department is being forwarded along with a similar request to rename the two graduate degree programs, the MEd and PhD in Educational Technology, under a separate memorandum.

Several reasons are prompting this change request:

1. During our annual fall faculty retreat, we spend time benchmarking our program against other leading programs in our field. One part of this exercise in fall 2013 involved looking at department and associated degree names at other major institutions. We found only two departments that use the same name as ours, educational technology, among approximately forty with leading programs in the U.S.; one of the two is also in the process of renaming. Several top programs have been recently renamed to reflect shifts in a field that has undergone rapid change as a result of online learning, social communications, and ubiquitous network-linked mobile devices in educational contexts.

   There is no standard name. Stanford and Pennsylvania State use the name we are proposing; Purdue and San Diego State use the similar "Learning Design and Technologies." More than half the programs include "design" in the name, reflecting the importance of design that has emerged in many disciplines in recent years. Learning has become more prevalent than the previous instructional design, recognizing the many ways learning may occur beyond direct teaching. Some have gone to the learning sciences model, but in most cases these are multi-disciplinary departments, which is not appropriate for us. We have chosen to follow the Stanford version as best reflecting our current specializations.

2. In the process of seeking other departments with our current name (educational technology), we learned that at some institutions this is the title for the information technology services unit. In fact, we discovered that our front office regularly gets calls for UH ITS, which our secretary and students reroute to the correct office; they have politely handled this over multiple years without complaint or comment to the faculty. A name change will eliminate the confusion.

3. During our meeting with the Board of Regents Academic Affairs Sub-committee on March 5, 2014, related to the approval of the new PhD in Educational Technology,

Regent Chuck Gee asked why we didn't have a more up-to-date name for the degree such as the "Learning Design and Technology" used by Stanford. We were able to assure him that this name change was planned. While the new name had not been included in the proposal, which had been written three years earlier, the change of name would be forthcoming. That proposal for the new PhD was passed by the full BOR at the March 2014 meeting. By changing the name now, we hope to have the new degree issued from the start with the updated name.

We have reviewed the name change since our fall retreat among the ETEC faculty, who supported it unanimously. We discussed it with our graduate students who were highly supportive. Given the interest by the Regents sub-committee at this time, we also had positive reviews for the change by the COE Dean's Council, the college curriculum committee, and the COE Senate in April 2014.

To accurately reflect the nature and field of the academic program, we request that the Department of Educational Technology name be amended to the *Department of Learning Design and Technology*.
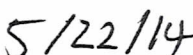
ACTION RECOMMENDED:
It is recommended that the Chancellor approve a name change for the Department of Educational Technology to the **Department of Learning Design and Technology**, College of Education, University of Hawai'i at Mānoa, effective fall 2014.

APPROVED / DISAPPROVED:

_____   ___5/22/14_____
Tom Apple, Chancellor   Date

c: Joanne Itano, Interim Executive Vice President for Academic Affairs and Provost
        Krystyna Aune, Dean, Graduate Education
        Curtis Ho, Chair, Department of Educational Technology

UNIVERSITY
of HAWAI'I
SYSTEM

Princess Soares <pfrederi@hawaii.edu>

Additional Information Needed: Replace EDTC-MED w/ LTEC-MED and New Program LTEC-PHD

Stuart Lau <stuartl@hawaii.edu>   Thu, Oct 30, 2014 at 1:40 PM
To: Princess Soares <pfrederi@hawaii.edu>
Cc: Stuart Lau <stuartl@hawaii.edu>

For item 2, modules may be inactivated effective Fall 2015 (201610).

Thanks,
Stuart

On Tue, Oct 28, 2014 at 10:18 AM, Princess Soares <pfrederi@hawaii.edu> wrote:
Aloha Stuart,

The program code request to replace EDTC-MED with LTEC-MED has been received. Additional information is needed to process the request:

1. Department listed on the form, LTEC, does not exist. Is a new department to be created or is ETEC the correct department?

2. Not required, but recommended. Banner recommends that future ending terms be provided so that code is not forgotten to turn off all Banner modules. Do you have a term that general student and academic history can be turned off?

Mahalo,
Princess

--
Princess Soares
Institutional Research Analyst
Institutional Research and Analysis
University of Hawai'i System
Sinclair Annex 1, Room 1
1633 Bachman Place
Honolulu, HI 96822
Phone: 808-956-5464
Fax: 808-956-9870

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****
Stuart Lau
University Registrar
Office of the Registrar
University of Hawaii at Manoa
Ph: 808 956-8010
****

ies NATIONAL CENTER FOR EDUCATION STATISTICS

The Integrated Postsecondary Education Data System (IPEDS)
Statistical data and Information on Postsecondary Institutions
IPEDS **Classification of Instructional Programs (CIP)**

🏠 Home   ↗ CIP Selector   ⑦ Help   ☐ Contact NCES

CIP 2010 (change year)   Browse   Search   Crosswalk   Resources   Quick CIP ⑦ [____] Go

Detail for CIP Code 13.0501   🖨 Print

Title: Educational/Instructional Technology.

Definition: A program that focuses on integrating technology into educational curricula. Includes instruction in foundations of educational technology, computer applications, utilizing technology for assessment, multimedia instruction, web-based instruction, distance education, and designing and producing educational software and materials.

Action: No Substantive Changes

Text Change: CIP title or definition was updated

▾ Crosswalk ⑦

✓ CIP Title or Definition Changed

CIP 2000		CIP 2010			
Code	Title	Action	✓	Code	Title
13.0501	Educational/Instructional Media Design.	−	✓	13.0501	Educational/Instructional Technology.

▾ Illustrative Examples ⑦

[Advanced Learning Technologies]

▾ Browse ⑦

⊖ 13) EDUCATION.
  ⊖ 13.01) Education, General.
    13.0101) Education, General.
  ⊖ 13.02) Bilingual, Multilingual, and Multicultural Education.
    13.0201) Bilingual and Multilingual Education.
    13.0202) Multicultural Education.
    13.0203) Indian/Native American Education.
    13.0299) Bilingual, Multilingual, and Multicultural Education, Other.
  ⊖ 13.03) Curriculum and Instruction.
    13.0301) Curriculum and Instruction.
  ⊖ 13.04) Educational Administration and Supervision.
    13.0401) Educational Leadership and Administration, General.
    13.0402) Administration of Special Education.
    13.0403) Adult and Continuing Education Administration.
    13.0404) Educational, Instructional, and Curriculum Supervision.
    13.0406) Higher Education/Higher Education Administration.
    13.0407) Community College Education.
    13.0408) Elementary and Middle School Administration/Principalship.
    13.0409) Secondary School Administration/Principalship.
    13.0410) Urban Education and Leadership.
    13.0411) Superintendency and Educational System Administration.
    13.0499) Educational Administration and Supervision, Other.
  ⊖ 13.05) Educational/Instructional Media Design.
    13.0501) Educational/Instructional Technology.
  ⊖ 13.06) Educational Assessment, Evaluation, and Research.
    13.0601) Educational Evaluation and Research.

PhD Learning Design & Technology

About the Program

How to Apply (/academics/educational-technology/phd/how-to-apply)

Forms & Documents (/academics/educational-technology/phd/forms-documents)

The Learning Design & Technology PhD is designed to prepare influential professionals in the field of Learning Design and Technology (LTEC) and the learning sciences. The LTEC program requires a minimum of 40 credit hours of coursework and completion of a scholarly research project written as a dissertation. The current program is campus based, but courses are offered in the evenings to support working professionals. Many courses are offered in

hybrid (Programs designated as hybrid or statewide generally combine online delivery and infrequent travel (ex: 3-4 weekends per semester or summer only) to neighbor islands or or online formats.

The program is research focused, designed to prepare future faculty and education leaders. Scholars in the field explore the uses of innovative media and technologies for education, studying aspects from student learning and cognition to impacts on individuals and institutions. The field provides the research base for effective utilization of new media in education and by default is interdisciplinary in its approaches and theories.

From the beginning, students are expected to actively engage and contribute to the field through publication, conference presentations, and applied instructional projects. The LTEC PhD program is designed to enhance and facilitate educational, social, and economic growth locally, nationally, and internationally with a pool of highly qualified educational scholars and leaders.

QUICK FACTS

Credits:	40
Teacher Licensure:	
Online Classes:	
Evening Classes:	
Admissions:	Fall
Typical Length (Months):	60

HOW TO APPLY (/ACADEMICS/EDUCATIO NAL-TECHNOLOGY/PHD/HOW-TO-APPLY)

LINKS

- About the Department (http://www.catalog.hawaii.edu/sc scolleges/education/etec.htm)
- UHM Graduate Admissions (http://manoa.hawaii.edu/graduat ntent/prospective-students)
- UHM Class Availability (https://www.sis.hawaii.edu/uhdac il.classes?i=MAN)
- LTEC Course List (http://www.catalog.hawaii.edu/co s/departments/etec.htm)

CONTACT

UHM College of Education
LTEC, Wist Hall Rm 232
1776 University Ave
Honolulu, HI 96822

Phone (808) 956-7671
Fax (808) 956-3905
Email edtech-dept@lists.hawaii.edu
(mailto:edtech-dept@lists.hawaii.edu
Google Maps (http://etec.hawaii.edu/
UH Campus Map
(http://manoa.hawaii.edu/campusm

Delivery Options

The LTEC PhD is campus-based and cannot be completed online. Courses are offered in all semesters including summers, but the required first-year courses must be completed in the fall and spring terms. All courses are offered in the evenings, usually from 5 to 7:30 PM. Some elective courses are available online, but may require live online sessions from 6-8 PM HST. Those interested in an alternative delivery option for those not living near the UHM campus may want to watch for details on program changes for 2016 when the department plans to implement a summer and weekend alternative schedule.

Coursework

The Learning Design and Technology PhD requires a minimum 40 credit hours, including:

- Research core (4 courses)
- Learning Design and Technology doctoral core (5 seminar courses),
- Emphasis area (5 electives)
- Minimum of one course of dissertation credit (1 credit minimum)

First Year Requirements

LTEC doctoral students are part of a cohort experience which requires a minimum of two courses each semester during the first year. This includes a doctoral seminar and a research course in the fall and spring term. Students not able to commit to attending courses on campus two evenings per week will not be accepted into the program. These courses are typically held on Monday and Wednesday evenings.

Fall Semester, first year

- LTEC 750: Seminar in Educational Technology Issues (3)
- LTEC 611: ET Research & Evaluation (3)
- Full-time students may add an emphasis or breadth course (3)

Spring semester, first year

- LTEC 750: Seminar in Educational Technology Issues (3)
- LTEC 668: Quantitative Research in Educational Technology (3)
- Full-time students may add an emphasis or breadth course (3)

Coursework after the first year is planned with the student's advisor to meet both program requirements and personal goals. Students are able to select from a wide range of LTEC graduate courses, including online options for electives.

Apply No

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