

APPROVED

The University of Toledo

New Program Proposal Form

Please list the proposed program structure. Attach additional pages as necessary.

Administrative Use Only (rev. 9/2011)		
Code:	PROG	
Date Received:	/ /	(mm/dd/yyyy)
Date Effective:	/ /	(mm/dd/yyyy)

College: Judith Herb College of Education, Health Science and Human Service	Dept: Curriculum & Instruction
Contact Person: Berhane Teclehaimanot	Phone: 7979
Email: berhane.teclehaimanot@utoledo.edu	
Program Name: Educational Technology: Virtual Educator Certificate Program	
<input type="checkbox"/> Minor <input type="checkbox"/> Major (new major requires OBOR approval)	
Program Level: <input checked="" type="checkbox"/> Graduate <input type="checkbox"/> Undergraduate	
Degree to be granted (if applicable):	
Minimum number of credit hours for completion: 12	

DESCRIBE PROGRAM:
Please see attachment

APPROVAL:

	Signature	Date
Department Curriculum Authority:	<i>Berhane Teclehaimanot</i>	10/22/2012
Department Chairperson:	<i>Just Charvat</i>	10/26/12
College Curriculum Authority:	<i>Dan. S. ...</i>	10/26/12
College Dean:	<i>Barbara J. ...</i>	11-28-12

After college approval, submit the original signed form to the Faculty Senate (UH3320) for undergraduate-level courses; for graduate-level courses submit the original signed form to the Graduate School (UH3240).

	Signature	Date
FS Acad. Programs or Graduate Council:	<i>[Signature]</i>	1-22-2013
Office of the Provost:		
Registrar's Office:		

The University of Toledo
Judith Herb College of Education, Health Science and Human Service

The Educational Technology Program in the Judith Herb College of Education, Health Science and Human Service at the University of Toledo was established to prepare Educational Technology professionals at the certificate, masters (M.Ed.) and doctoral (Ph.D.) levels and is designed to meet the needs of those desiring to become specialists in the field of educational technology. The program of Educational Technology at The University of Toledo is an academic degree area comprised of faculty members in the department of Curriculum and Instruction. The program provides courses and degree work in a variety of educational technology topics with emphases in graduate teacher education, instructional design, multimedia and web design, using the internet in the classroom, developing computer-based and web-based instruction, designing instruction for diverse learner populations, and technology management for P-12 education.

Technological advancement in educational media and computing has made possible new approaches to technology integration in the curriculum and has transformed the learning and teaching environments. Coping with a changing society, the information explosion, and the advancement of technology requires a systematic examination of curriculum strategies and content as well as the manner in which they are presented. To be successful, new strategies of instruction based on emerging technological support systems must be developed. The program of Educational Technology is committed to providing courses, seminars, workshops and degrees that develop these capabilities and qualities in graduate students.

Virtual Educator Certificate Program
Twelve Semester Hours

The Online Virtual Educator Certificate program is designed for teachers, media/technology specialists, and other educational professionals to teach in a virtual school environment. The program requires completion of four (12 semester hours) of graduate courses. All courses are offered online (distance learning). Twelve credit hours earned by a non-degree seeking graduate certificate course credit may be applied toward the M.Ed. degree program. This certificate will provide candidates with greater opportunities to be hired for virtual teaching positions.

Candidates in the program acquire the pedagogical skills and knowledge needed for teaching in a virtual school. These include an essential foundation in Educational Technology, which is the ability to design instruction and select strategies and media to meet the needs of diverse learners in an online environment. Candidates in this certificate program will be immersed in the learning process both as an online student and as an online teacher providing valuable experiences in understanding the needs and changing roles that exists as part of an online learning environment. Candidates will examine the application of learning theories and best practices in the design of instruction and be introduced to a variety of new and exciting technologies that can enhance teaching and learning in an online learning environment.

Program of Study

Complete 12 semester hours of required course work.

✦ **ETPT 5000 Introduction to Educational Technology (3)**

Introduces the field of Educational Technology, and its relevant competencies. Examines current trends in Educational Technology.

- ✦ **ETPT 6150 Designing Instruction for Diverse Learner Populations (3)**□
Focuses on the instructional designer's role in assessing and addressing such differences as performance environment, culture, ethnicity, physical attributes, age/experience, and socio-economic factors to maximize learning in an online teaching environment.
- ✦ **ETPT 6230 Developing Web-Based Instruction (3)**
Students apply previously acquired skills in multimedia and Web design to develop instructional materials for delivery via the Internet.
- ✦ **ETPT 6510 Teaching and Learning at a Distance (3)**□
Investigates distance learners, learning theories, management, and evaluation of distance learning systems for education and training.

Prospective Students: Admission Guidelines

The application process for the Virtual Educator Certificate Program is entirely completed online. The following are minimum application requirements for admission consideration to the Certificate Program in Educational Technology. The University of Toledo application requirements and other relevant information are available at the Graduate Studies website and should be able to answer all of your application-related questions. Using the links to the College of [Graduate Studies](#), an applicant can apply to the program by completing paper forms or by submitting an application online. Follow the links below to learn more about admissions and how to begin the application process:

Admissions Criteria:

Candidates admitted to the program must have the following:

- ✦ A baccalaureate degree from an accredited four-year institution. However, if you are planning to teach in P-12 schools, you must have a teaching licensure in a specific subject area or discipline.
- ✦ An overall grade point average (GPA) of at least 2.7 or higher on a 4.0 scale in all undergraduate work.
- ✦ Two recommendation letters concerning the prospective Virtual Educator, may come from such sources as the undergraduate major adviser, current employer, school principal or others who are knowledgeable about the applicant's ability to engage in graduate work in the desired program.
- ✦ All graduate degree-seeking students must apply for admission to the Virtual Educator Certificate program prior to graduation.

If you have any difficulty selecting the appropriate application or finding information related to financial support for international students, please contact the College of Graduate Studies at 419.530.4723 or email grdsch@utnet.utoledo.edu