# Instructional Technology

*a master's degree program called IT Online*

# About the Program

IT Online is a graduate program at the University of Tennessee that prepares leaders in the field of Instructional Technology.

The program utilizes both asynchronous and synchronous learning formats. This means students are able to engage in course-related activities from the convenience of their home, and also have live interactions with instructors and peers. Class meetings occur in the evening to accommodate working adults.

IT Online coursework enables students to design, develop, implement, and evaluate online learning environments. Students apply what they learn by working directly with real-world clients. These skills and experiences are desirable in a variety of contexts such as education, corporate, government, and nonprofit organizations.

The program is targeted to employment, providing research experience and opportunities to work with clients. Graduates in this field typically find jobs related to curricular design, technology coordination, distance education, instructional design, and training.

## IT ONLINE } by the numbers

**2013** — Year the program moved fully online.

**95%** — Graduation rate based on students who completed at least one semester in the program.

**35%** — Students who gained a new job after graduation.

**50%** — Employed students who joined the program for professional development to advance their career goals.

**15%** — Students who entered a PhD program after graduation.

# Curriculum

IT Online requires thirty-three credit hours of coursework. The degree can be completed in a timeframe that works best for each individual, with two–year, three-year, and four-year program plan options.

In lieu of a thesis, a professional portfolio is the capstone experience of this program. This portfolio meets the professional standards of the International Society for Technology Education (ISTE) and Association for Educational Communications and Technology (AECT).*

While completing degree requirements, students can simultaneously earn a graduate certificate in Online Teaching and Learning. This certificate offers students a way to group courses they are already taking into a recognizable skill set that can be presented to future employers.

*IT Online became an Education Sponsor of AECT in 2016.*

## core concentration requirements

**IT 521**
Proseminar 1: Instructional Technology as a Profession
**IT 532**
Online Learning Environments
**IT 566**
Understanding Online Interaction
**IT 570**
Instructional Systems Design
**IT 573**
Introduction to Multimedia in Instruction
**IT 578**
Instructional Media Development
**IT 577**
Practicum in Online Learning
**IT 594**
Proseminar 2: Instructional Technology as a Profession

## alumni spotlight

**What would you tell an incoming student who joins the program?**

"As this program of study is delivered (almost) entirely online, each course provides you with not only the knowledge and skills listed on the syllabus, but also a model of how to structure and deliver instruction in online environments. Do not 'fight' the online nature of the program – consider it a valuable part of the learning process. Take the time to step back and evaluate each professor's approach to the course, determine what is effective (and not), what feels comfortable to you (and isn't) in order to build or enhance your own 'toolbox' of preferred approaches to online (and blended) learning." - Duren J. Thompson '16

# How to Succeed

To be successful in the IT Online program, students will have a variety of needs.

Students will need access to a:
- computer with high-speed internet connection
- webcam
- USB headset with microphone
- backup storage device

Students will need to be proficient in:
- computer operating systems that support UT's online learning environments
- productivity software, such as Microsoft Office or Open Office
- electronic communications

## office of information technology

UT's Office of Information Technology (OIT) has a wealth of helpful information.

It has a page specific to getting ready for online learning.

There are two separate pages related to distance education at the university – Online@UT and LiveOnline@UT.

OIT also provides free software downloads that can be used for coursework.

# Job Outlook

The following data provides a snapshot of three instructional technology occupations listed in O*NET OnLine, which is sponsored by the U.S. Departmentof Labor, Employment, and Training Administration.

Training & Development Specialists
- median annual salary from 2015: $58,210
- projected growth from 2014-24: 5% to 8%
- green occupation*

Instructional Designers & Technologists
- median annual salary from 2015: $62,270
- projected growth from 2014-24: 5% to 8%
- bright outlook occupation*

Distance Learning Coordinators
- median annual salary from 2015: $76,930
- projected growth from 2014-24: 2% to 4%
- bright outlook occupation*

**\***
Green Occupations will likely change as a result of the green economy. Green economy activities and technologies are increasing the demand for occupations, shaping the work and worker requirements needed for occupational performance, or generating new and emerging occupations.

Bright Outlook Occupations are expected to grow rapidly in the next several years, will have large numbers of job openings, or are new and emerging occupations.

## alumni spotlight

**How did the program prepare you for your professional future?**

"Everything in the program is grounded in practice.  We're not taught just design models or theory – we are taught to really look at the problems and possibilities from a holistic perspective that allows for creative problem solving.  I also really appreciated the collaboration with my peers, which has made me much better prepared for working in the complex environment of professional instructional design and training."
- Anne Skutnik '16

# Tuition, Fees & Support

The following links provide helpful information from departments across the University of Tennessee.

**One Stop Express Student Services**
- tuition and fees
- cost estimates
- discounts and waivers

**The Graduate School**
- graduate assistantships
- graduate fellowships
- external funding sources

## fee schedule snapshot - fall 2016

**GRADUATE HOURLY RATE**

| In-state students | $626.00 |
|---|---|
| Out-of-state students | $1,637.00 |

| Hours | Maintenance Fee | Programs & Services Fee | Health Fee | Library Fee | Technology Fee | In-State Facilities Fee | Transportation Fee | In-State Total | Out-of-State Facilities Fee | Out-of-State Tuition | Out-of-State Total* |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | 626.00 | 43.00 | | 4.00 | 14.00 | 23.00 | 6.00 | 716.00 | 36.00 | 1011.00 | 1740.00 |
| 2 | 1252.00 | 86.00 | | 8.00 | 28.00 | 46.00 | 12.00 | 1432.00 | 72.00 | 2022.00 | 3480.00 |
| 3 | 1878.00 | 129.00 | | 12.00 | 42.00 | 69.00 | 18.00 | 2148.00 | 108.00 | 3033.00 | 5220.00 |
| 4 | 2504.00 | 172.00 | | 16.00 | 56.00 | 92.00 | 24.00 | 2864.00 | 144.00 | 4044.00 | 6960.00 |
| 5 | 3130.00 | 215.00 | | 20.00 | 70.00 | 115.00 | 30.00 | 3580.00 | 180.00 | 5055.00 | 8700.00 |
| 6 | 3756.00 | 258.00 | | 24.00 | 84.00 | 138.00 | 36.00 | 4296.00 | 216.00 | 6066.00 | 10440.00 |
| 7 | 4382.00 | 301.00 | | 28.00 | 98.00 | 161.00 | 42.00 | 5012.00 | 252.00 | 7077.00 | 12180.00 |
| 8 | 5008.00 | 344.00 | | 32.00 | 112.00 | 184.00 | 48.00 | 5728.00 | 288.00 | 8088.00 | 13920.00 |
| 9+ | 5622.00 | 387.00 | 101.00 | 35.00 | 120.00 | 202.00 | 75.00 | 6542.00 | 317.00 | 9094.00 | 15751.00 |

*Out-of-State Total is calculated by adding the following fees: Maintenance, Programs & Services, Health, Library, Technology, Transportation, Out-of-State Facilities, and Out-of State Tuition.

An additional charge of $46 per credit hour will be assessed to Distance Education students.

All fees are subject to any changes approved by the Board of Trustees prior to the beginning of a term.

If you are a part-time student, you will pay tuition and/or maintenance fee at the semester hour rate, the total not to exceed the maximum amount indicated above. The minimum charge is equivalent to one hour at the semester hour rate.

If you are enrolled for fewer than 9 semester hours with a minimum of 3 hours, you may elect to add the $101 Student Health Fee. If you are taking 6, 7, or 8 hours, you may elect to pay the full Program & Services Fee of $488, which includes the $101 Health Fee. This amount is not optional if you are enrolled for 9 or more hours. Fees for audited courses are the same as those taken for credit.

# How to Apply

The Office of Graduate Admissions handles Graduate School applications to the University of Tennessee, Knoxville. All applicants must meet Graduate School admission requirements.

International applicants should follow instructions in the Graduate School's admissions for international students.

IT Online also has the following application requirements:
- résumé
- letter of introduction
- transcript
- three completed rating forms

**IT Online does not require GRE scores.**

## Begin your online application now!

### application deadlines

| Fall | Summer | Spring |
|------|--------|--------|
| June 15 | April 15 | October 15 |

IT Online typically admits students during the fall and summer semesters, which have application deadlines of June 15 and April 15, respectively. If space permits, applications will continue to be reviewed after these deadlines. Applicants interested in completing the two-year program must enroll during these semesters.

IT Online will admit students during spring semesters if there are enough students to create a spring cohort. The application deadline for spring is October 15.

*International applicants must meet deadlines set by the Graduate School.*

## alumni spotlight

**What do you think was the most rewarding thing about this program?**

"One of the most rewarding things about being a part of the IT Online program was meeting, connecting, and networking with my classmates. We had a broad representation of professionals in primary, secondary, and higher education institutions, the private sector, government, and even the military. These individuals became more than just classmates – they became valuable professional contacts, and even friends." - Kevin L. Fowler '16

# Contact Us

## email

itonline@utk.edu

Questions and inquiries can be sent directly
to the IT Online email.

## website

epc.utk.edu/it-online
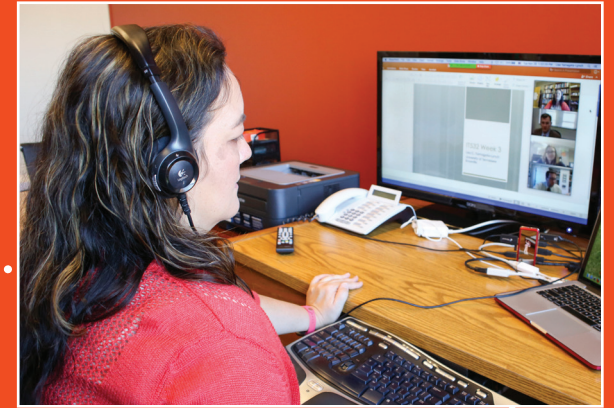
More information about the program can be
found on the IT Online webiste.

## facebook

facebook.com/utkitonline

Program happenings and recent industry research
are shared on the IT Online Facebook page.

# IT Online

DEPARTMENT OF EDUCATIONAL
PSYCHOLOGY & COUNSELING

THE UNIVERSITY OF
TENNESSEE
KNOXVILLE

COLLEGE OF EDUCATION,
HEALTH & HUMAN SCIENCES