Master of Education With Concentration

Instructional Technology

33 credits, 3 terms full-time ● This degree program does not satisfy licensure requirements for K-12 public school teachers.

Digital technologies are used throughout our society: in school, work place and at home. The Master of Education in **INSTRUCTIONAL TECHNOLOGY** is for educators who embrace these technologies in order to offer the best educational experiences possible for their students. At the same time, they develop a sense of responsible, good digital citizenship. The program focuses on the technologies and also on pedagogy which must change in tandem with the technologies. The teacher is no longer the primary source of knowledge in the classroom. The teacher is now an expert guide for students, overcoming limitations of geography and time in their quest for meaningful and useful knowledge. Their students no longer are passive recipients of information. Together, they are explorers, manipulators, and presenters of knowledge.

Learning Outcomes — Students gain broad knowledge of digital technology and pedagogy that is not restricted to any one set of hardware or software. They learn current best practices in education and teacher training. They become skilled and confident using technology for classroom use and professional presentations. They learn how to improve communication and collaborations using educational technologies. Their digital literacy skills, learned at the graduate level, apply also to K-12 environments. They become familiar with assistive technology resources for special education. They explore legal and ethical issues related to educational technology. They conduct research in the field, articulate and present their findings.

Careers — Graduates may work as educators in school, community and corporate settings. Teachers can re-direct their careers toward information technology and content development, increased participation in their school's IT policy formation and evaluation of future technologies, and involvement in professional conferences. (The program does not currently lead to initial licensure).

Admissions requirements: Bachelor's degree and other general requirements (see Admission).

Blended learning: This program includes courses in classroom residence and distance learning courses.

Satisfactory academic progress — All students must maintain a minimum GPA of 3.0 or be placed on academic probation.

Program and course schedule subject to change.

Professional Seminar & Project . . . .**9 credits**

EIT691-693 Professional Seminar (3 terms @ 2 credits)

      EIT691 . . . . Summer

      EIT692 . . . . Fall

      EIT693 and ILP. . . . . Spring

EIT800 Independent Learning Project (3 credits). . . .take with Seminar III

Courses . . . . **24 credits**

All courses @ 3 credits:

EIT600	Using the Computer as a Research Tool for Educators	Summer
EIT710	Legal & Ethical Internet Issues for Educational Technology	Summer
EIT712	Using Educational Technology to Improve Teaching & Learning in Math, Science & Language Arts Classroom	Summer

Some summer courses may also be offered in the Fall or Spring. See MyCC when web registration opens.

EIT630	Perspectives on Pedagogy, Curric. & the Web.	Fall
EIT703	Impact of Technology on Education	Fall
ESP615	Assistive Technology: Modifying Curriculum for Diverse Learners	Fall
EIT640	Integration of Technology & Computer Applications in the Classroom.	Spring

Educational Technology Elective — Upper level course (600 or higher) chosen with approval of program chair. . . . . . .Spring

If you enter in the Fall or Spring

The professional seminar leader will assist you to:

● Take some courses (12 credits maximum, including other transfer credits, before program starts in the summer), and/or

● Begin research for your Independent Learning Project.

Cambridge, MA ● 617-868-1000 ● www.cambridgecollege.edu

Cambridge College

Graduate Certificate

Educational Technology

9 credits, 1 summer term in class and online ● This certificate does not satisfy licensure requirements for K-12 public school teachers.

The role of educational technology in schools, at home and at work has never been more important. This certificate includes course work in online research methods, hands-on use of educational technologies, and good digital citizenship. Students will get a good start towards offering the best possible educational experiences for their audience.

Careers — This certificate is for educators considering content development or learning management specialist roles in school, community and corporate settings. It is also for those exploring becoming teachers. The courses give students an opportunity to build their technology skills, explore a possible new career direction and jobs.

Next Step — Students who want to pursue a degree may enroll in Cambridge College's **Master of Education in INSTRUCTIONAL TECHNOLOGY**. The additional courses, seminar, and master's project give students a broad, graduate-level knowledge of educational technology and teaching. They become skilled and confident using technology in school classrooms and professional presentations. They learn how to improve communication and collaborations using educational technologies. Their digital literacy skills, learned at the graduate level, apply also to K-12 environments and to special education.

For more about the degree program, see www.cambridgecollege.edu/academics/programs_education.cfm.

The certificate courses may be accepted into Cambridge College's MEd in Instructional Technology as transfer credits. The nine credits are included in the 12-credit transfer credit limit, and must be taken within 3 years of matriculation. For more about transfer credit, see www.cambridgecollege.edu/admissions/transfer.cfm.

Courses . . . .**9 credits**

All courses @ 3 credits:

EIT600	Using the Computer as a Research Tool for Educators	Summer
EIT710	Legal & Ethical Internet Issues for Educational Technology	Summer
EIT712	Using Educational Technology to Improve Teaching & Learning in Math, Science & Language Arts Classroom	Summer

Admissions requirements: Bachelor's degree and other general requirements (see Admissions).

Program and course schedule subject to change.

Program chair: Hormoz Goodarzy, MPA
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