

Announcing....

Curry School of Education, University of Virginia

Instructional Technology (IT) GRADUATE ASSISTANTSHIPS

For the academic year 2007-2008 (with several openings for spring, 2007)

Join one of the most vibrant IT programs in the United States, widely recognized for its innovation and cross-disciplinary collaboration!

--> Graduate Assistantships, 2007-8 Academic Year <--

Openings in the Instructional Technology Program (position descriptions follow):

1. Graduate Research Assistants (3), Web-based Instructional Development for Pre-Kindergarten Mathematics & Science
2. Graduate Research Assistants (3), Educational Technology Office, Curry School
3. Graduate Research Assistant (1), Instructional Design for Consumer Health Education
4. Graduate Research Assistant (1), Gender and Technology
5. Graduate Instructor (1): EDLF 546 Software Applications in Education
6. Graduate Teaching Assistants (3): IT Faculty Assistants

Openings in Technology & Teacher Education (position description follows):

7. Graduate Instructor: Teacher Education Technology Strand (Science and Mathematics)

--> About IT at the University of Virginia <--

At the University of Virginia's Curry School of Education, Instructional Technology (IT) isn't just a program, it's a key theme in the identity of the entire School and influential across the University. Twenty faculty members from across the Curry School and University come together to focus on IT, and students have rich learning opportunities across a range of focal areas

- * Instructional Design
- * Interactive Development
- * Educational Multimedia
- * Web 2.0 Convergence
- * Technology Leadership
- * Technology & Teaching

- * Consumer Health Education
- * Museums & Education
- * Games/Play/Flow
- * Gender & Technology

Our students work closely with faculty in a collegial environment on both time-tested and leading-edge practices. You'll find yourself working with the most talented students from virtually every discipline and background, learning team leadership skills and forming lifelong friendships.

The University of Virginia is one of the top-ranked public universities in the nation, and the Curry School is nationally recognized for its leadership and innovation, particularly in IT. We are the recipient of the first annual American Association of Colleges for Teacher Education (AACTE) Innovative Use of Technology Award for modeling innovative use of technology for others in the profession as well as a recipient of the first International Society for Technology in Education (ISTE) Distinguished Achievement Award for integration of technology into teacher education, among other awards and recognition.

Nestled at the edge of the Blue Ridge Mountains, Charlottesville has been ranked as the most live-able city in the country, with small-town friendliness and extensive cultural, culinary, and recreational resources.

--> Position Descriptions, Instructional Technology <--

Preference for these positions will be given to individuals possessing the types of expertise listed for each. In particular, we value applicants who hope to develop their career around these interests, serving as a leader in the field of Instructional Technology after graduation. Individuals filling these positions will be expected to participate actively across the IT program and in the relevant professional associations.

1. Graduate Research Assistants (3), Web-based Instructional Development for Pre-Kindergarten Mathematics & Science

These assistants will support the MyTeachingPartner program < www.myteachingpartner.net>, an on-line professional development resource for teachers of at-risk children. They will become part of a large (over 20 individuals) and vibrant interdisciplinary project team.

- Graduate Assistant, Web Development (1)

This individual will support creation of web-based Pre-K Mathematics and Science curricula and teacher supports, including demonstration videos highlighting effective teaching practices. She/he will work with project faculty to develop the materials, and then lead evaluation efforts. Preference will be given to self-directed individuals with proven web/media development expertise and the ability to collaborate with a large project team.

- Graduate Assistant, Curriculum & Assessment Development (1)

This individual will build on the mathematics and science activity framework developed by project faculty, adapting the curricula to integrate with the MTP model and existing language and literacy curricula. This individual will assist in creation of a curriculum-based, criterion-referenced direct assessment for science, including a teacher-report instrument and a direct assessment of children's knowledge, and will collaborate with the Web Development team to formatively evaluate the math and science curricula. Preference will be given to self-directed individuals with experience in curriculum and assessment development, especially those with Pre-Kindergarten and/or Mathematics/Science curricula, and the ability to collaborate with a large project team.

- Graduate Assistant, Project Management & Implementation (1)

This individual will assist the project's principal investigators and staff on all aspects of the project including creation of curricula, teacher support, and training materials; piloting of curricula, materials, and instrumentation; creation of implementation manuals; data collection, management and analysis; and preparation of publications. Preference will be given to self-directed individuals with experience in as many of the following areas as possible: project management, curriculum development, technology implementation, and research design and publication. A premium will be placed on the ability to collaborate and to help guide the efforts of the project team.

2. Graduate Research Assistants (3), Educational Technology Office (ETO), Curry School

The Educational Technologies Office (ETO) provides technology support to the academic and research endeavors of the School. It also provides Curry faculty and staff with equipment, network, software, and instructional design support. These individuals also serve as classroom support specialists available to assist faculty and instructors who use classrooms in Ruffner Hall, which are equipped with computers, projection screens and projectors, DVD/VCR decks, and connections for external laptops. Preference will be given to individuals with experience supporting the use of technology hardware and software, and those with instructional design and Web development experience.

3. Graduate Research Assistant (1), Instructional Design for Consumer Health Education

The individual selected for this position will work with an interdisciplinary team focusing on Tailored Educational Approaches for Consumer Health (the TEACH project). This assistant will participate in the design and evaluation of tailored health education materials, and the conduct of related research. Preference will be given to a self-directed individual with interest and experience in consumer health education, instructional design, and research design/publication. Interest and experience in team collaboration is also important.

4. Graduate Research Assistant (1), Gender and Technology

The person selected for this position will engage in a variety of research and reporting tasks. Primary tasks will include literature review, collecting quantitative and qualitative data, performing statistical analyses, co-authoring papers, and designing workshops for professional-level audiences

5. Graduate Instructor (1): EDLF 546 Software Applications in Education

The graduate instructor for this course will offer introduction to educational technology for non-classroom personnel and instructional leaders in schools, such as principals, guidance counselors, media specialists, and curriculum coordinators. The individual filling this position also serves as a graduate representative on the teacher education Technology Council, and as a technical consultant to faculty members in the Curry School. Preference will be given to individuals who have demonstrated expertise in educational uses of technology for teaching and other educational activities and in the design and delivery of instruction for adult learners.

6. Graduate Teaching Assistants (3): IT Faculty Assistants

Every year, three IT graduate students are chosen to work closely with IT faculty members on research and teaching. These students gain valuable experience as collaborators on a wide range of IT-related research projects and graduate course design/delivery. Preference will be given to individuals with experience aligned with on-going research projects (see our website: <http://teach.virginia.edu/it>) and expertise relevant to the graduate curriculum in

IT.

--> Position Descriptions, Technology & Teacher Education <--

The Graduate Assistant filling the following position will serve as one of the graduate representatives on the teacher education Technology Council, and as a technical consultant to faculty members in the teacher education program. She/he will also serve as a mentor to support selected teacher education students who participate in the Curry School Technology Leadership Cadre, and will provide support to the Curry School Technology Infusion Project (TIP) for collaborative efforts and field placements in local school systems. Preference will be given to individuals possessing the types of expertise listed. In particular, we value applicants who hope to develop their career around these interests, serving as a leader in the field of Instructional Technology after graduation. Individuals filling these positions will be expected to participate actively across the IT program and in the relevant professional associations.

7. Graduate Instructor (1): Teacher Education Technology Strand (Science and Mathematics)

The graduate instructor for the science and mathematics section of the teacher education technology strand provides an initial introduction to appropriate uses of technology in those disciplines. These courses include responsibility for an initial introduction in EDIS 288, in coordination with the instructor of that course, as well as teaching the science and mathematics section of EDLF 345 Introduction to Educational Technology (Science and Mathematics) in the teacher education program. The individual in this position is responsible for coordinating the content of the introductory courses with subsequent technology experiences in methods courses that follow, working in consultation with a faculty advisor from this area. Preference will be given to individuals who have two or more years of teaching experience in the secondary science and mathematics, and who have a strong interest in educational uses of technology to teach those content areas.

To be considered for any of the above positions, individuals must also apply for the Ph.D. program in Instructional Technology and complete an application for Financial Aid.

For information about the IT program, consult our website:

<http://teach.virginia.edu/it>

To arrange a visit to the IT program (meet faculty and students and sit in on classes), write to: VisitCurryIT@virginia.edu

Or write to us, at:
Instructional Technology Program
Curry School of Education
University of Virginia
PO Box 400277
Charlottesville, VA 22904-4277
(434) 924-7341

To apply online, visit: <http://teach.virginia.edu/it/prospective/apply.htm>

To print out application forms, visit:

http://curry.edschool.virginia.edu/index.php?option=com_content&task=view&id=1086&Itemid=0

To apply for financial aid, visit:

http://curry.edschool.virginia.edu/index.php?option=com_content&task=view&id=70&Itemid=223

We look forward to hearing from you!