



Technology Education Graduate Programs

Virginia Tech

Virginia Tech, which ranks among the top 50 research universities in the US, enrolls approximately 6,500 graduate and 20,500 undergraduate students. This exceptionally beautiful campus is situated in the town of Blacksburg, Virginia on a 2,000 foot plateau between the Blue Ridge and Allegheny mountains in southwest Virginia. The area is known for its remarkable beauty and outstanding outdoor recreation opportunities. Complementing the mountainous countryside, the New River and Appalachian trail are each within 15 minutes of campus. The university is known for “cutting edge” initiatives such as its current claim to the world’s fastest university supercomputer.

Technology Education Program

The Technology Education Program was founded at Virginia Tech in 1946. During its early years, the program concentrated on high quality undergraduate instruction. In 1972, the graduate program was organized, and has long been recognized as one of the leading graduate programs in Technology Education.

Technology Education masters and doctoral graduates are highly sought for leadership roles in secondary education, higher education, administration, and the private sector. The graduate program is designed to help students advance their leadership abilities with emphasis on research, scholarship, and analytical skills. Over the years, the faculty has been widely recognized for outstanding leadership, scholarship, and research activity.

Graduate Degrees Offered

The Technology Education program at Virginia Tech offers the Master of Arts (MA), Education Specialist (EdS), Doctor of Education (EdD), and Doctor of Philosophy (PhD) degrees.

Masters Degree

The Masters degree is designed for technology teachers and others seeking to expand their knowledge of the field and develop their academic skills and credentials. Graduates of Engineering, Architecture, and Design programs may be admitted to the Technology Education Masters / Licensure program, which prepares them for teaching opportunities that exist almost

everywhere. The Program offers both a thesis and non-thesis masters degree options.

Education Specialist (EdS)

The EdS degree is awarded upon successful completion of an approved Program of Study that includes 30 or more post masters hours in the approved Program of Study, a planned project and a Comprehensive Examination.

Doctor of Education (EdD)

The EdD degree is oriented toward educational practice. The Program of Study is tailored to each individual student based upon prior academic and professional experience, interests, and career objectives. At least 60 hours beyond the master’s degree are required along with a residency of two consecutive summers or semesters and the completion of at least 24 semester hours. Minimum degree requirements include:

Doctor of Philosophy (PhD)

The PhD degree is oriented toward research. The Program of Study is tailored to each individual student based upon prior academic and professional experience, interests, and career objectives. At least 66 semester hours beyond the masters degree are required along with residency of two, normally continuous, academic years. The program of study includes the following minimum requirements:

Applications and Admissions

Graduate applications are submitted electronically from <http://www.grads.vt.edu/prospective.htm>. (Regular admission to the Masters program requires a GPA >3.0 in the final 60 hours of undergraduate study. Other masters admission options are described in the *Graduate Catalog*. Doctoral applicants are required to submit three letters of recommendation, a writing sample, and GRE scores and must participate in an interview with the faculty.

Financial Support

Graduate teaching/research assistantships are available in Technology Education for qualified full-time students on a competitive basis.

For More Information

Dr. Mark Sanders, Technology Education Program,
300B War Memorial Hall, Virginia Tech,
Blacksburg, VA 24061-0313 (540) 231-8173,
<http://TechEd.vt.edu> and <http://www.grads.vt.edu/>