



NEW YORK INSTITUTE OF TECHNOLOGY

Career and Technical Education- Trade, Technical, Health Occupation Subjects

SCHOOL OF EDUCATION
AND PROFESSIONAL SERVICES

Undergraduate

The undergraduate Occupational Teacher Education program develops teacher candidates' knowledge, skills, and personal traits for teaching and learning. It leads to a bachelor's degree and eligibility for teacher certification in New York State. Graduates are prepared to work as teachers in grades 7 through 12. The program includes study in a field of interest, professional education, and clinical practice. The clinical component begins early in the program with field experiences in local schools and develops teaching skills through observation: one-on-one, small group and whole class activities, and culminates with a full semester of student teaching. The program is designed for today's and tomorrow's teaching environment, integrating instructional technology with a broad range of teaching strategies that address the learners' interests and needs.

The Career and Technical Education program offers you:

- ✓ Career preparation in a valued profession that makes a difference
- ✓ Eligibility for NYS certification as a teacher of Occupational Teacher Education, Grades 7-12
- ✓ Guided experiences that develop technological know-how and strategies
- ✓ Choice of concentration in Technical and Occupational Education.
- ✓ Instructional and curricular design + professional education + clinical practice
- ✓ Development as a reflective practitioner, melding learning theory with classroom practice to achieve student success
- ✓ Caring, creative learning environment with faculty committed to excellence in education

Program of Study



Occupational Professional Education Core

- 📖 Educational Foundations
- 📖 Introduction to Educational Technology
- 📖 Teaching Learning and Growth
- 📖 Methods and Materials Teaching Occupational Education
- 📖 Servicing Special Needs Students
- 📖 Curriculum Development for Occupational Education
- 📖 Occupational Analysis

Pedagogical Applications

-  Theories and Practices in Literacy
-  Diagnosis and Remediation in Literacy
-  Strategies in Utilizing Technology in Teaching Mathematics
-  Strategies in Utilizing Technology in Teaching Science
-  Strategies in Utilizing Technology in Teaching Social Studies
-  Curriculum Articulation Through Multimedia

Field Experience/Professional Semester

-  Student Teaching
-  Student Teaching Professional Seminar

Program Faculty and Advisors	Campus	Contact Information
Dr. Srilata Bhattacharyya, Coordinator Teacher Education Programs	Old Westbury	516.686.7541
Dr. Dolores Burton	Old Westbury	516.686.7798
Dr. David Arneson	Old Westbury	516.686.7582
Dr. Todd Campbell	Old Westbury	516.686.7777
Prof Al Schaw	Old Westbury	516.686.7674
Ms. Carol Pierce, Advisor	Manhattan	212.261.1554

Admissions

- ✓ Coursework in the program may begin as early as sophomore year so it is advisable to apply for this program by the end of your freshman year.
- ✓ A GPA of at 2.75 and effective written and oral communication skills in English are required.
- ✓ Applications for teacher education programs are reviewed by a faculty Professional Teacher Education Committee.
- ✓ Contact the Coordinator, an advisor, or faculty member for further information or to request a catalog and application.
- ✓ Applications are reviewed throughout the year.
- ✓ Visit the NYIT website at www.NYIT.edu
- ✓ For a campus visit or an appointment with an advisor, call 516.686.7777