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## WHAT IS THE PROBLEM?

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New Jersey is facing a shortfall of at least **900 Technology Education teachers by the year 2015**. Nine-hundred may not seem to be a particularly high number at first glance, but consider these facts:

- This represents half of our current workforce;
- With our current support system, only about twenty-five new teachers come into the field each year;
- This translates to an average of more than one teacher for every middle and high school in New Jersey; and this does not consider that new school programs are being introduced to address technological literacy standards.

To help address this need statewide, the New Jersey Technology Education Association, together with other groups, has initiated several recruitment efforts. We are now better prepared to speak with our students about teaching careers, we are working with other groups to recruit alternate route candidates to the profession, and we continue to push for other short and long term solutions to this problem.

The most prominent recruitment effort was started with the development of...

[WWW.TEACHTECHNJ.ORG](http://WWW.TEACHTECHNJ.ORG)

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## SITE SPONSORED AND SUPPORTED BY...

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**The College of New Jersey**



[WWW.NJTEA.ORG](http://WWW.NJTEA.ORG)

The mission of the New Jersey Technology Education Association (NJTEA) is to foster the development of technological literacy through Technology Programs in the State of New Jersey.

For more information, please contact us at:

*New Jersey Technology Education Association  
PO Box 292  
Norwood, New Jersey 07648*

Or via email at....

*Info@teachtechnj.org*

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*Design it... BUILD IT...  
TEACH it...  
... In New Jersey*

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**TEACH  
TECHNOLOGY  
EDUCATION  
IN  
NEW JERSEY**



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## What is Technology Education?

A study of technology, which provides an opportunity for students to learn about the processes and knowledge related to technology that are needed to solve problems and extend human capabilities. (ITEA)

### Why should you teach Tech. Ed.?

- ⇒ *Technology Education Teachers are hired at a premium over other areas with a nearly 100% placement of graduates*
- ⇒ *The need for technological literacy will never disappear*
- ⇒ *Technology Education teachers receive the same university program and licensure as those in other core subject areas*
- ⇒ *You can specialize in areas of design, engineering, and technical skills*
- ⇒ *You would have the freedom to design and implement your own curriculum*
- ⇒ *It would be fulfilling to work in a minds-on, hands-on classroom setting*
- ⇒ *Competitive salaries*
- ⇒ *Opportunity to participate in professional technology education associations*
- ⇒ *Long term job security and great benefits*
- ⇒ *Collaborating with teachers from other academic areas*
- ⇒ *The pure enjoyment of working with students and engaging their creativity each day*

## The Audience...

**TEACHTECHNJ.ORG** provides a variety of audiences with all the information they need to know about **Teaching Technology Education in New Jersey**. Whether you are a high school student trying to determine a major or a working professional looking for a career change, this site has everything you need to know.

### Our specific audiences include....

- ⇒ **High School Students and Parents**
- ⇒ **College Students**
- ⇒ **Career Changers**
- ⇒ **Current Educators**

### Special Features include...

- ⇒ Upcoming workshop dates and information
- ⇒ Links to useful sites like...



- ⇒ Networking to our Facebook groups dedicated to HS students and parents, college students, and career changers...and

**An updated jobs board for applicants and employers with a current list of job openings.....**

## What you will find for...

### High School Students / Parents & College Students

- ⇒ Full list of certified undergraduate programs
- ⇒ Guidelines for transferring from a county college to a 4-year program
- ⇒ What will you study in a four year program?
- ⇒ How involvement in a TSA High School Chapter can help your college application
- ⇒ Networking opportunities with current college students
- ⇒ Information about scholarship opportunities
- ⇒ *Especially for college students...Master's Degree opportunities and how to obtain alternate route certification....*

### Career Changers

- ⇒ Details on how engineers, architects, industrial designers, and more can obtain alternate route certification
- ⇒ Praxis exam information
- ⇒ Mentoring opportunities for new teachers
- ⇒ *We can help you make the transition with ease!*

### Current Educators

- ⇒ Suggestions on how to talk to your students about teaching Technology!
- ⇒ How to reach out to current college students for details on different college programs
- ⇒ Quick reference to where your students can receive degrees
- ⇒ How to get your own endorsement in Technology Education
- ⇒ Specific information for Guidance Counselors and for those candidates currently teaching out of state
- ⇒ Find it all at...

**WWW.TEACHTECHNJ.ORG**