

**Engineering Technology Division  
Nuclear Power Engineering Technology & Radiation Protection  
Program Application**

Student information collected as part of this questionnaire is protected under the federal FERPA (Family Educational Rights and Privacy Act) law and will only be used for program eligibility consideration.

**Personal Data:**

Date: \_\_\_\_\_ A#: \_\_\_\_\_

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_ MI: \_\_\_\_\_ Maiden Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Home Phone: \_\_\_\_\_ Work Phone: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

e-mail address: \_\_\_\_\_

In case of an emergency, please notify: \_\_\_\_\_ Phone: \_\_\_\_\_

Program of Study (check one):  Nuclear Power Engineering Technology  Radiation Protection

**Military Service:**

Branch of Service: \_\_\_\_\_ Where: \_\_\_\_\_ When: \_\_\_\_\_

Schooling (if applicable), type and ranking in school: \_\_\_\_\_

**Employment Record: (Start with most recent)**

Employer	Address	Dates	Position	Reason for Leaving

**Complete and return the Program Application to:**

Lisa Miller, Beth Ruta, or Amanada Bennett  
Chattanooga State Community College  
Engineering Technology Division  
4501 Amnicola Highway  
Chattanooga, TN 37406-1097

et\_advising@chattanoogastate.edu

**1. Academic Requirements - TO BE COMPLETED BY AN ACADEMIC ADVISOR**

Prospective applicants must be at college level in English, reading and mathematics; and must also have satisfied the pre-requisite for CAD Engineering Drawing II.

NOTES:

Advisor's Signature: \_\_\_\_\_

**2. Attendance Requirements**

Students will be required to maintain 95% attendance in all NUCP courses (both lecture and laboratory). Students will not be allowed to continue in the program with less than 95% attendance. Extenuating circumstances will be considered.

Applicant's Initials: \_\_\_\_\_

**3. Nuclear Uniform Curriculum Program Certification**

Students will be required to maintain a 3.0 GPA ("B" or higher-80%) in each NUCP course, in order to remain eligible for a Nuclear Uniform Curriculum Program Certificate upon graduation as well as eligibility to remain in the program. Certification is desirable by the nuclear industry.

Applicant's Initials: \_\_\_\_\_

**4. Nuclear Power Industry Requirements:**

Operators in the plant are required to climb ladders, work in high temperatures, and work around moving and electrical equipment. Many of the areas in a power plant are loud, requiring hearing protection and are confined. Operators also work rotating, twelve-hour shifts and holidays. Anyone considering operations as a career must be prepared for the physical demands of the job.

To be employed in the nuclear industry, a person must meet and maintain the requirements for unescorted nuclear plant access. This includes the following:

- \*Successful completion on a psychological exam;
- \*Successful completion of a medical exam;
- \*Passing a drug screening test; and
- \* Successful completion of a background investigation for nuclear plant access and employment suitability.

Applicant's Initials: \_\_\_\_\_

**5. Legal Information**

Have you ever been convicted of a crime other than a minor traffic violation?  Yes  No

**Criminal Background**

Students accepted into the NPET or RP program must understand that a criminal background check will be required in order to comply with security policies within the nuclear power industry. An unfavorable finding from a background (security) check will preclude employment and internship considerations.

Applicant's Initials: \_\_\_\_\_

**6. Employment Requirements**

To be eligible for employment as a nuclear student generating plant operator in the nuclear industry, the Edison Electric Institute POSS (Plant Operator Selection System) assessment test must be passed. This test will be administered by the potential employer at the end of the two year Nuclear Power Engineering Technology Program.

Applicant's Initials: \_\_\_\_\_

**7. Disclaimer**

Applicants should understand that admission and completion of the program does not guarantee employment at TVA or any other nuclear industry.

Applicant's Initials: \_\_\_\_\_

Print Name: \_\_\_\_\_ Signature: \_\_\_\_\_ Date: \_\_\_\_\_