Journeyman

**Journeyman**

**Benefits:**

* **Industry-Ready Graduates**: Graduates possess skills for immediate employment.
* **Further Education and Entrepreneurship**: Pathways to higher Engineering programs or starting businesses.
* **Job Placement**: Two-year industrial attachment in chosen specialization.
* **Stipend**: Provided during industrial attachment, based on placement rates.
* **Workman Compensation Insurance**: Coverage during industrial attachment.

**Duration:**

* **3 Years Full-time**: Program duration, with intakes every September.

**Locations / Class Time:**

* **Class Schedule**: 8:00 AM – 3:00 PM.
* **Campuses**:
  + Laventille Technology Centre
  + Macoya Workforce Development Centre
  + Pleasantville Technology Centre
  + Tobago Technology Centre

**Application Requirements:**

* **Age**: Must be between 17-25 years old.
* **Educational Qualifications**:
  + At least three CSEC or GCE passes (Grades 1, 2, 3 or A, B, C respectively) including:
    - Mathematics
    - English
    - Any of the Sciences
    - Technical Drawing
    - Mechanical Engineering Technology
    - Electrical/Electronic Technology
  + National Examination Council (NEC) Craftsman Certificate or the Pre-Technician Certificate in the relevant area.
* **Documents to Submit**:
  + Copy of Electronic Birth Certificate
  + Copy of Identification Card
  + Utility Bill
  + Two passport-size photos
  + NIS number
* **Preference**: Given to applicants with both NEC Certification and the educational qualifications listed above.
* **Residency**: Applicants must be Nationals/Residents of Trinidad and Tobago (to qualify for GATE funding).

**Fees / Schedule**

* **Application Fee**: TT$30.00 (non-refundable)
* **Registration Fee**: TT$500.00 (non-refundable)
* **Programme Fee/Tuition**: GATE Funded

**Certification**

* **Award**: National Journeyman Diploma in area of study upon successful completion.
* **Recognition**:
  + Level III of T&T’s qualification framework
  + Accredited by the Accreditation Council of Trinidad and Tobago (ACTT)
  + Internationally recognised; certified by the Chamber of Skilled Crafts and Trades, Handwerkskammer Aachen (HWK), Germany
  + Foreign certification validated via official sealed transcripts

National Engineering Technician Diploma (NETD) - Electrical/Electronic Engineering

**Program Overview**

* **Discipline Overview**: Electrical/Electronic Engineering Technology is a widely recognized field that applies principles of science, engineering, and mathematics to solve technical problems in public utilities, manufacturing, processing, and transportation industries.
* **Program Name**: National Engineering Technician Diploma in Electrical/Electronic Engineering.
* **Purpose**: Designed to equip individuals with practical skills and knowledge essential for careers in electrical/electronic occupations, covering installation, testing, operation, and maintenance of complex systems.
* **Program Duration**:
  + Two (2) years Full Time
  + Four (4) years Part Time
* **Credit Requirement**: 82 credits for graduation, includes Capstone project and Internship.
* **Campus Locations**: Offered at UTT's San Fernando and Port-of-Spain campuses.

**Special Entry for Renewable Energy Engineering Technology**

* **Eligibility**: Graduates of NETD in Electrical/Electronics, Instrumentation, and Mechanical Engineering.
* **Program Duration**:
  + **Full-Time**: One (1) year
  + **Part-Time**: Two (2) years
  + **Accelerated Part-Time**: One and a half (1 ½) years

**Career Opportunities**

Graduates from the Electrical/Electronic Engineering programme can be employed in the following positions:

* Electrical Maintenance Technician
* Electronics Service Technician
* Technical/Vocational Teacher
* Technical Sales Representative
* Procurement Officer

**Tuition and Fees**

**Cost per Credit**: TT $439.02

**Total Tuition**:

* **Full-Time**: TT $36,000
* **Part-Time**: TT $18,000

**Annual Tuition (Self-Funded)**:

* **Full-Time**: TT $9,000
* **Part-Time**: TT $7,650

**Total Self-Funded Tuition**:

* **Full-Time**: TT $30,600
* **Part-Time**: TT $15,300

**Description of NETD in Renewable Energy Engineering Technology (REET)**

* **Overview**: First practical technician-level programme focused on Renewable Energy in CARICOM.
* **Objective**: Produce practical, industry-ready, and globally competitive Renewable Energy Engineering Technicians.
* **Focus**: Contribute to sustainable development and use of indigenous renewable energy sources in Trinidad and Tobago, and CARICOM.
* **Methodology**:
  + Utilizes state-of-the-art equipment and technology.
  + Industry-based software.
  + Adheres to local, regional, and international standards and best practices.
* **Interdisciplinary Approach**:
  + Incorporates project and team-based assessments.
  + Develops emotional intelligence of students.
* **Entrepreneurship**:
  + Fosters entrepreneurship by producing industry-ready graduates.
  + Exposes students to entrepreneurship fundamentals and practices.
* **Program Duration**: Offered on a full-time and part-time basis.
  + **Full-Time**: Two (2) years
  + **Part-Time**: Three and a half (3½) years
* **Credit Requirement**: 82 credits for graduation, includes an Internship period.