

**Position Title: Lecturer**

THIS IS **NOT** A JOB VACANCY ANNOUNCEMENT

-----Do Not Remove or Alter-----

**Sponsoring department:** Department of Manufacturing, Engineering, Technology

**Duties:** Teach MET 1100 Introduction to Manufacturing Engineering Technology, Introduction to the materials and processes used in the manufacturing of metals, ceramics, polymers, composites and wood products; MET 2400 Statics and Strength of Materials, this course is an introduction to concurrent force analyses, stresses, strains and combined stresses in structures and machine components. MET 2615 Engineering Technology Ethics and Professionalism, this course reexamines the values and ethics of a technological society and the input of the technologist into the decision-making process of a technological organization. MET 3403 Applied Machine Elements, static and dynamic properties of materials. Principles of machine elements calculations, components selection, assembly, and lubrication. MET 3703 Manufacturing Cost Estimating (Fall semesters only), this is an experiential learning course where the students participate in solving an industrial problem. This course requires the application of computer-aided design, bill of materials, manufacturing processes, process design, writing a report, and presentation of results. Restricted to MET Majors. MET 4550 Maintenance, Replacement, and Reliability Engineering (Spring semesters only), Reliability networks, failure mode and effect analysis, apportionment, availability, maintainability, fault trees and human reliability. Design project required..

**Prevailing working conditions:** 37.5 hours per week

**Location of employment:** Cookeville, TN

**Minimum job requirements:** The successful candidate will be expected to teach courses for the department of Manufacturing and Engineering Technology.

This notice is provided in compliance with 20 CFR 656.10(d) as a result of the filing of an application for permanent labor certification for the relevant job opportunity. Any person may provide documentary evidence bearing on the application to the Certifying Officer of the Department of Labor for all PERM cases to the Atlanta National Processing Center (NPC): U.S. Department of Labor, Employment and Training Administration, Atlanta National Processing Center, Harris Tower, 233 Peachtree Street, Suite 410, Atlanta, Georgia 30303, Phone: (404) 893-0101, Fax: (404) 893-4642

This notice is being provided to workers in the place of intended employment by the following means:

---Posting a clearly visible and unobstructed notice, for at least ten (10) consecutive business days, in conspicuous locations(s) in the workplace, where the employer's U.S. workers can readily read the posted notice including, but not limited to, locations in the immediate vicinity of the wage and hour notices.---

**AND**

---Publishing the notice in any and all in-house media, whether electronic or printed, in accordance with the normal procedures used for the recruitment of similar positions in the employer's organization.---

**Applicants are to report to:** Dr. Date Wilson, Lewis Hall, 920 N. Peachtree Ave, Rm 107

**Date posted:** March 9, 2021

**Date to be removed:** March 23, 2021

**Location of where the notice was posted:** [https://www.tntech.edu/hr/toolkit/h1b\\_petition.php](https://www.tntech.edu/hr/toolkit/h1b_petition.php)  
I attest, under penalty of perjury, that the above notice was provided as shown.

\_\_\_\_\_  
Name and Title

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

