

# Kenneth L Irizarry, MSE, PE, REM

**Office:** Bldg. 303B, Red River Army Depot (NTCC Adjunct Engineering Instructor) **Phone:** 903-276-0949 **Email:** kirizarry@ntcc.edu

"Northeast Texas Community College exists to provide personal, dynamic learning experiences empowering students to succeed."

## **Education**:

Institution	Major/Areas	Degree	Year(s)	
University of Arkansas	Engineering/Industrial	BSIE	1978-1982	
Texarkana College	Business/General		1990-1992	
University of Arkansas	Engineering/Sustainability	MSE	2012-2014	

### **Teaching Experience:**

Institution	Year(s)	
John Brown University	2010-2011	
Texas A&M University-Texarkana	2011-2015	
Northeast Texas Community College	2015-2018, 2020-Present	
Texas A&M University-Texarkana	2018-2022	

#### **Engineering Experience:**

Organization	Year(s)
Red River Army Depot	1983-1992, 2023-Present
John E. Hawkins & Associates Consulting Engineers	1992-1994
Irizarry & Thompson Environmental Consultants, Inc.	1994-2000
Alcoa Mill Products, Inc.	2000-2004

#### **Courses Taught at NTCC (last 3 years):**

ENGR 1201 – Introduction to Engineering	ENGR 2332 – Mechanics of Materials		
ENGR 1304 – Engineering Graphics I	ENGR 2405 – Electric Circuits I		
ENGR 2301 – Engineering Mechanics - Statics	ENGR 2406 – Intro to Digital Systems		
ENGR 2302 – Engineering Mechanics - Dynamics			

## Significant Professional Publications/Presentations (last 3 years):

*Charting New Waters: Curriculum Improvement in the Light of Applicable ABET-EAC Criteria Beginning in the 2019-2020 Cycle*, M Morsy, K Irizarry, F Rauf, D Reavis - INTERNATIONAL JOURNAL OF ENGINEERING, 2020

#### **Professional Licenses:**

Agency	Specialization	License	Year(s)
State of Arkansas	Industrial Engineering	PE	1996-present
State of Texas	Environmental Engineering	PE	1997-present
NREP	Registered Environmental Mgr	REM	1996-present