

# Renewable Energy: Manufacturing Career Exploration

This self-paced, 2-hour online course offers a deep dive into the renewable energy manufacturing sector, focusing on the expanding offshore wind supply chain and highlighting new career paths emerging across New York State.

#### **TOPICS**

### The Evolving Energy Landscape

- Explore America's Energy Consumption
- Dive into Renewable Energy Sources: Geothermal, Solar, and Hydropower

#### **Wind Energy Basics**

- Introduction to Offshore Wind In New York State
- Learn the Advantages, Challenges, and Innovations in Wind Energy

#### **Offshore Wind Supply Chain**

- Overview of the Offshore Wind Supply Chain Workforce
- Key Components of Offshore Wind Projects

#### **Offshore Wind Energy Careers**

- Insights on Workforce Demand & Educational Pathways
- Discover Top Careers in Offshore Wind

# Offshore Wind Manufacturing and Training

- Overview of Offshore Wind Manufacturing
- Master the required Skills and training for various Occupations in the Industry

# **COURSE BENEFITS**

Gain background knowledge on renewable energies

Learn from experts in the offshore wind industry

> Map out your ideal clean energy manufacturing career

Access training & education resources to elevate your skills & career journey

\$50 stipend for enrolling into the course \*US Residents Only

## **INSTRUCTORS**

Faculty and subject matter experts from Farmingdale State College



**REGISTER TODAY** BY SCANNING THE

» Free enrollment for New York State residents