OFFSHORE WIND PROFESSIONAL CERTIFICATE at UMass Amherst

*Announcement: UMass Offshore Wind Career Access Scholarship*

Now accepting applications for the Spring 2022 semester, Due December 10th, 2021

The University of Massachusetts Amherst Clean Energy Extension (CEE) – with support from the Massachusetts Clean Energy Center – is offering several full-tuition scholarships for CEE’s Offshore Wind Professional Certificate program. The scholarship value is approximately $6,000.

The scholarships will enable students from diverse backgrounds to successfully prepare for and join the offshore wind industry.

In addition to the tuition scholarships, recipients will receive (1) professional development support; (2) priority hiring consideration for an internship at an offshore wind energy industry partner organization; and (3) a non-curriculum stipend to help address specific personal and professional barriers on an as-needed basis.

Learn more about the program and apply at https://umass.science/offshorewind

Please email oswcertificate@umass.edu with questions.

THE CERTIFICATE PROGRAM

This one-year online program, designed for recent graduates and professionals from varied fields, provides students with the broad background to be an effective player in this inter-disciplinary industry, and gives students direct contact with offshore wind energy practitioners and organizations. This course is taught virtually and occurs in the evenings one to two times per week.

- Technology & Resources
- Trends & Grid Integration
- Environmental Impacts
- Siting & Permitting
- Stakeholder Engagement
- Deployment
- Project Economics
- Business Logistics

ELIGIBILITY

We are seeking applicants who (1) have completed (or are nearing completion of) a bachelor’s degree, (2) have particular interest in science, technology, engineering and math (STEM) or other fields related to offshore wind development, and (3) have an interest in entering the offshore wind workforce in a professional capacity.

We will prioritize applicants who are:
- from diverse backgrounds
- in need of financial assistance to take the Certificate Program
- facing a barrier to enter the offshore wind workforce
- seeking to transition to offshore wind from a related field, such as commercial fishing, fossil fuels, the armed services or shipbuilding
- a resident of a Massachusetts Environmental Justice Community or Gateway City. (Information available at www.mass.gov.)