

A TOOL FOR UTILITIES TO HELP DEVELOP A 'KICK @\$\$' WORKFORCE

Energy Education Coming Soon to a Computer Screen Near You!

Online

Energy Management Degree Program

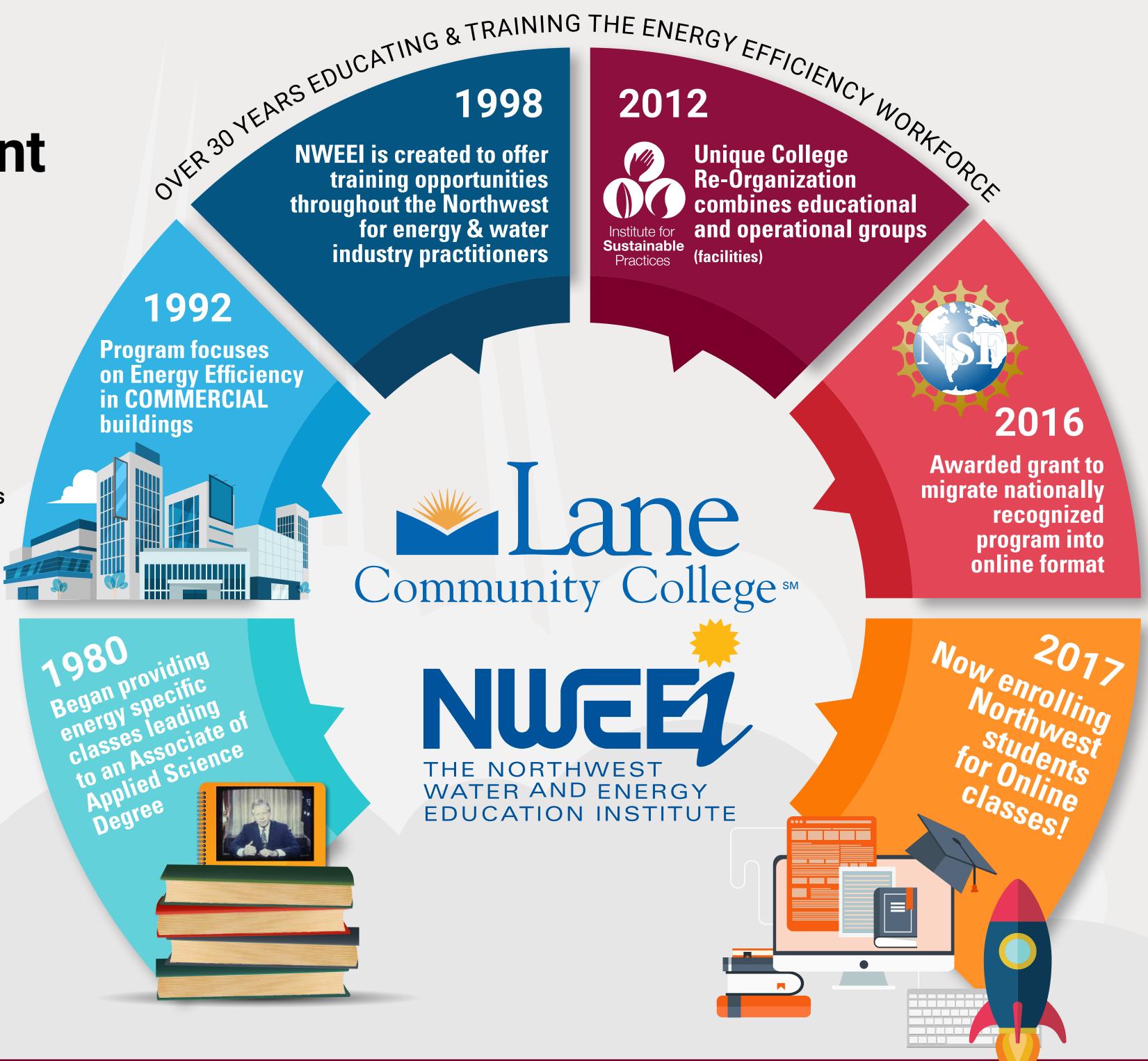
- » 2-Year Associates of Applied Science Degree
- Students learn how to:
 - >>> Evaluate energy use patterns
 - >>> Recommend energy efficiency techniques
 - >> Integrate alternative energy sources
 - Perform systems analysis to solve problems

Hands-on Required

- » Labs completed through local Fieldwork Mentors.
 - Connection based on student location
 - Meet in-person to participate in labs
 - Gain valuable job experiences
 - Beginnings of a professional network

Fieldwork Mentors

» Individuals who are able to demonstrate job tasks related to commercial energy efficiency.



Core Classes Include

Introduction to Energy Management
Blueprint Reading
Sustainability in The Built Environment
Residential/Light Commercial Energy Analysis*
Alternative Energy Technologies
Air Conditioning System Analysis*
Energy Efficiency Methods

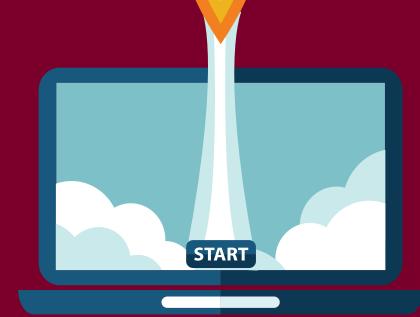
* Denotes classes that potentially have field work requirement

Lighting Fundamentals*
Commercial Air Conditioning System Analysis*
Fostering Sustainable Practices
Commercial Energy Use Analysis*
Energy Control Strategies*
Energy Accounting
Energy Software & Applications

Student Info & Application lanecc.edu/nweei

Mentor Info

nweei.org/fieldworkmentor



How Can Northwest Utilities Use This Tool?



Sign up to be a Fieldwork Mentor

Simply provide your Name/Email address and we'll contact you with additional information if a student in your area signs up for classes.

Help us spread the word

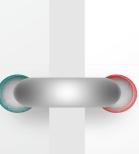
- Hang a poster on your utilities bulletin board.
- Bring brochures to a student job fair.
- Mention the program in your company newsletter.
- Host an information session for prospective students.
- Collaborate with us to co-market services.
- Like us and our posts on Facebook!
- * We will provide you with marketing materials!

Frequently Asked Questions

Q: About how much time will I need to invest?

A: About 1-2 days/term.

- Not all courses require fieldwork
- Depends on the course/term
- Labs are a mix of observational, data collection and hands-on skill building



Q: Is this a long-term commitment like an internship?

A: Nope.

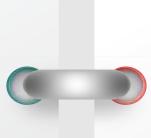
- Project based
- Conducted over 1-2 days
- Limited in scope

* While the degree also requires an internship, it is not assumed that you are interested or able to provide one.

Q: Do I have to evaluate the student's lab work?



- Submit 4-5 pt. electronic checklist
- Note attendance/involvement
- * Online Instructor uses checklist and student submission to evaluate lab work.



Q: Who's liable if a student gets hurt or breaks stuff?

A: We are*.

- Students who are enrolled are **extensively covered** by the College's liability policy.
- * Barring legal scenarios where the College itself can not be held liable (i.e. gross negligence). Proof of coverage will be provided upon request.





Student Info & Application: lanecc.edu/nweei
Mentor Info: nweei.org/fieldworkmentor