

DOCKET

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NORTHEAST ENERGY EFFICIENCY PARTNERSHIPS

Clean Energy Industry
Workforce Issues:
Training and Education

MASSACHUSETTS ENERGY EFFICIENCY AND RENEWABLE ENERGY EDUCATION AND TRAINING DATABASE

ED LONDERGAN March 14, 2011













www.masscec.com

www.neep.org

www.cleanenergycouncil.org





AGENDA



- Partnership
- Development
- Providers
- Structure
- Usage
- What's next





THE NEED



Comprehensive, continually updated, searchable database of all clean energy training and education courses and programs.





THE SOLUTION



http://www.cleanenergyeducation.org

- All energy efficiency and renewable training and educational resources in MA
- Virtually connect job seekers, educational/training providers and energy efficiency and renewable energy industries



EDUCATION AND TRAINING PROVIDERS



- Public/private colleges and universities (all levels)
- Private sector training companies
- Community based organizations
- Trade association offerings
- Union training and apprenticeship programs
- Vocational/technical schools





EDUCATION AND TRAINING PROVIDERS

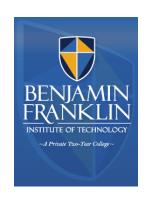






Conservation Services Group





















STRUCTURE



- 166 programs from 84 training providers
- Training type
 - Academic programs
 - -Career training
- Specialization
- Grant funded programs





STRUCTURE



- Overview
- Maps
- Other Resources
- Quick Search & Advanced Search
- Submit a Listing
- Provide Feedback
- Subscribe to Feed





Massachusetts Clean Energy Careers Training & Education Directory

OVERVIEW

MAP OF ALL PROGRAMS

OTHER RESOURCES

Quick Search



New for 2011! The Massachusetts Clean Energy Internship Opportunity Program will support internships at participating Massachusetts clean energy companies. Information and applications now available. FAQs | Company Registration

Apply Online



The Massachusetts Clean Energy Careers Training & Education Online Directory aims to connect energy efficiency and renewable energy industry professionals, jobs seekers, and students with education and training opportunities throughout the Commonwealth.

We hope you find this site to be a helpful resource, whether you are pursuing a career in the clean energy industry, advancing your present career by acquiring new skills and knowledge, or simply satisfying a desire to learn more about the this exciting and important area.



Clean Energy Center.





The Massachusetts Clean Energy Careers Training & Education Online Directory aims to connect energy

CleanEnergyEducation.org is a collaborative effort between the Northeast Energy Efficiency Partnerships and the New England Clean Energy Council, in partnership with the Massachusetts

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efficiency and renewable energy industry professionals, jobs seekers, and students with the many

opportunities for education and training that exist throughout the commonwealth.

Browse Programs By Category:

TRAINING TYPE

Academic Programs Associate's Degree

Bachelor's Degree

Certificate Programs (1)

Master's Degree PhD Program (1)

Vocational/Technical HS @

Career Training

Apprenticeship (1)

Community-based Programs

Continuing Education (1)

Curriculum Development 1

Licensing/Certification

Professional Development Test Preparation

Vocational @

SPECIALIZATION

Background Skills / General

Energy Business

Energy Efficiency

Energy Planning & Policy @

Energy Transmission

Renewable Energy Development

Sustainable Design/Construction

S Grant-funded Programs (1)

HOME | SUBMITLISTING | FEEDBACK | SITE MAP © 2011 CleanEnergyEducation.org











SITE ANALYTICS*



- 15,671 pageviews
- 5,702 visits from 3,909 unique visitors
- Top 5 pages to date
 - 1. Homepage
 - 2. /map/
 - 3. /category/training-type/academic-programs/bachelors/
 - 4. /category/training-type/academic-programs/masters-degree
 - 5. /category/training-type/academic-programs/certificate-programs
- Advancing well in search engine rankings (ex. 1st Google result for "clean energy education Massachusetts")

*Statistics as of 3/9/11





CleanEnergyEducation.org is not "one stop shopping" for job seekers and those who help them



The site does <u>not</u> include:

- Job listings and/or links to employers
- Information about job titles, descriptions, wages
- "Career pathway" info for clean energy careers
- Career advice for selecting training/education
- "How to" information for entering specific fields
- An introduction to the clean energy industry





Northeast Green Labor Market Information Consortium



- Proposal for VT, NH, ME, CT and RI
- NECEC, NEEP and working with New England Board Higher Education
- 392 education and training providers in those five states.
 - 114 Colleges and universities
 - 55 Community College locations
 - 93 Regional Vocational High Schools
 - 30 private non-academic
 - ~100 community based organizations







THANK YOU

ED LONDERGAN SPECIAL PROJECTS MANAGER elondergan@neep.org

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