



Community Education – Fall Quarter 2026

Course Title: Energy...Powering the Future

Instructor: Prof. Kyle Dittmer

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Course Details

- Item #44995
 - Fee \$55.00
 - CTC Campus (18700 SE Mill Plain Blvd), in-person, Room # 338
 - Tuesday afternoons, October 13th, 20th, 1:30pm to 3:30pm
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Course Description

Come learn about Energy – how did traditional fossil fuel-based sources develop? How is Energy generated and transmitted? What about grid stability and security? What are the prospects of alternative/green energy sources (e.g., wind, solar, ocean)? Learn of the pros/cons of each of these Energy sources, their impact on society, and current issues like AI and datacenters.

Learning Outcomes

By the end of this course, students will:

- Understand how energy sources are created, transmitted, and stored.
 - What are the current concerns for energy? What are the future challenges?
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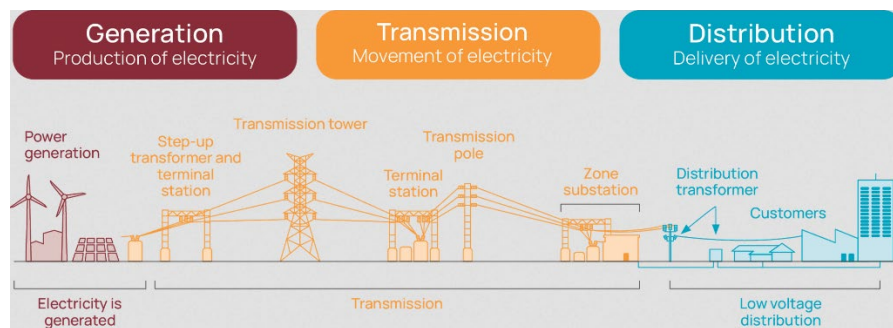
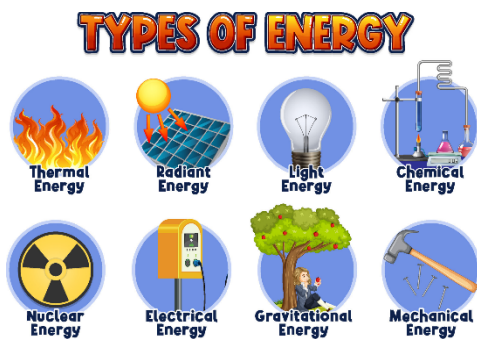
Course Schedule

Week 1

Survey of traditional energy sources (e.g., oil, natural gas); Transmission/security of energy sources.

Week 2

Survey of “green” energy sources; How to balance the old and new energy sources (in-class discussion).



Resources

Recommended references for further study:

- What is Energy?: <https://electricityforum.com/what-is-energy>

Class Evaluation

- Class evaluations are sent by email.
- If you don't see it right away, check your **junk/spam folder**.
- Evaluations are **anonymous** and come directly from Clark College.
- If you don't receive one, contact:
 - Email: continuingeducation@clark.edu
 - Phone: 360-992-2939

Inclement Weather

- If the college closes due to weather, updates will appear at www.clark.edu
- Community Education may also cancel classes independently if travel is unsafe.
- If canceled, you will be notified by both phone and email.
- Please check that your contact information is correct on the class roster.

More Classes

Looking for more Community Education courses? Visit: www.clark.edu/cce/