

## Our Partners

The following partners generously donated time and effort to make the Colorado Energy Master program come to fruition. In particular, these partners reviewed course objectives, created course materials and will teach classes:

- Poudre Valley Rural Electric Association
- Fort Collins Utilities
- CSU Department of Atmospheric Science
- CSU Institute for the Built Environment (IBE)

Other valued partners include

- Highline Electric Association
- Morgan County Rural Electric Association
- Y-W Electric Association
- Chinook Energy
- Northeastern Junior College
- Yes Solar
- San Isabel Electric Association
- U.S. Green Building Council



Colorado Energy Master courses will be offered in Pueblo, Boulder, Logan, Archuleta, and possibly other counties in the fall of 2012.

To learn more, visit:

[www.ext.colostate.edu/energymaster](http://www.ext.colostate.edu/energymaster)

## Course Schedule Fall 2012

CLASS	DATE	TIME
Introduction to the Program	9/6	6-7:30 pm
Colorado Energy Overview	9/13	6-8:30 pm
Energy & Climate Change	9/20	6-8:30 pm
Green Building Design & Construction	9/29	9am-1:30pm
Residential Energy Efficiency	10/4	6-8:30 pm
Commercial Energy Efficiency	10/11	6-8:30 pm
Energy Audits	10/20	9am-1:30pm
Geothermal Energy	10/25	6-8:30 pm
Wind Energy	11/1	6-8:30 pm
Solar Energy	11/10	9am-1:30pm
Volunteer Resources	11/15	6-7:30 pm

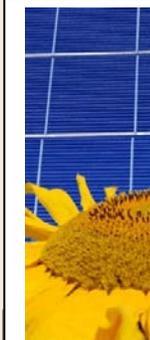
Contact Tim Edgar to learn more:

**970-522-3200 x 276**

**[Tim.Edgar@colostate.edu](mailto:Tim.Edgar@colostate.edu)**

or on the web at [www.ext.colostate.edu/logan](http://www.ext.colostate.edu/logan).

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Promote Energy Awareness  
In Eastern Colorado

# Colorado Energy Master

Colorado State University  
Extension





*Courses are intended for home and small business owners, recent college graduates, realtors, energy/environmental educators, teachers, LEED-accredited individuals and interested members of the general public.*

## Why take the Energy Master Course?

- Learn the costs and benefits of energy efficiency and renewable energy for homes and small businesses.
- Gain experience conducting basic home energy assessments.
- Get the facts on the environmental impact of energy use.
- Interact with others who share an interest in Colorado energy issues.
- LEED-accredited professionals are eligible for 9 CEUs per course through the Green Building Certification Institute.
- Realtors are eligible to receive 4-9 CEUs per course through the Colorado Real Estate Commission.
- Teachers are eligible to receive one certificate of completion per course for renewal credits and pay scale increases.

# Utilize Clean Energy Efficiently & Effectively

*The Colorado Energy Master Program is similar in design to the highly successful Colorado Master Gardener and Native Plant Master Programs. The Colorado Energy Master Program offers three courses – with three classes per course – designed to provide a comprehensive overview of energy efficiency and renewable energy in Colorado.*

## Participants >>>

No prerequisite knowledge is required for any of the courses, although taking the courses sequentially will ensure that one gets the most out of each course.

Participants are encouraged to take all three courses on their way to becoming a certified Colorado Energy Master.

## Becoming a Colorado Energy Master >>>

There are many reasons one might pursue certification as a Colorado Energy Master - interest in promoting energy awareness in one's community; gaining valuable real-world experience as an energy educator or home energy assessor; learning to become an energy conscious realtor; or simply to reinforce one's knowledge of energy efficiency and renewable energy by working with others.

## To Become Certified, One Must >>>

1. Successfully pass a back-ground check and be accepted into the program.
2. Complete all three Colorado Energy Master courses within two course cycles including passing all exams.
3. Miss no more than one class in total out of all three courses.
4. Attend the free "Introduction to the Colorado Energy Master Program" and "Volunteer

Resources" classes.  
5. Sign a volunteer commitment form.

Once one has achieved Colorado Energy Master status, one must then maintain certification by serving as a volunteer in any number of enriching ways that engage the greater community.

Colorado  
State  
University

Extension

COLORADO ENERGY MASTER



## The Price is Right >>>

Each of the Colorado Energy Master courses cost \$35 for those who plan to give back volunteer service as an Energy Master and \$65 for non-volunteers.

To complete all three courses, the cost for a Colorado Energy Master volunteer would be \$105 and \$195 for non-volunteers.

## Course Information >>>

Each course consists of three classes – two weekday evening short classes (2.5 hours each) and one Saturday half-day class. Individual classes required for aspiring Colorado Energy Masters are also offered.

All Colorado Energy Master courses are taught using Adobe Connect distance-education technology and include opportunities for group discussion, participant interaction, hands-on learning, and case studies in order to effectively engage participants. Classes are taught by a mix of CSU professors, utility experts, and Extension staff.

Note that Saturday classes include a field trip to promote experiential learning – please be prepared to make a short drive to an off-site location on these days.