

EGG 230

A NEW PPCC COURSE
open to all Colorado community
college students

THERMODYNAMICS

A three credit-hour course for
Mechanical Engineering Majors

Deepen your knowledge of
how the universe works.

Examine the fundamental
processes of energy.

Topics covered:

- Energy and work
- First Law of Thermodynamics
- Properties of substances and gases
- Second Law of Thermodynamics
- Entropy

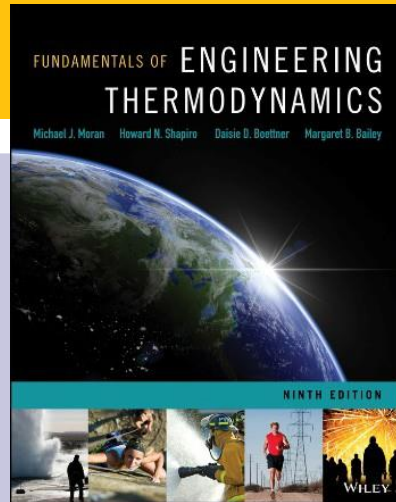
How cool is Thermo?

Check out the course
preview video at:

[thegreatcourses.com/
courses/thermodynamics-
four-laws-that-move-the-
universe.html](http://thegreatcourses.com/courses/thermodynamics-four-laws-that-move-the-universe.html)



PIKES PEAK
COMMUNITY
COLLEGE



EGG 230 Thermodynamics

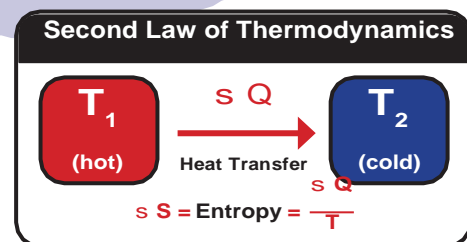
**This course is offered at Rampart Range
Campus** in person and real-time remote

Prerequisites:

MAT 201 Calculus I

PHY 211 Physics: Calculus-Based I

Equivalent to UCCS MAE 2301



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