



IEEE PES 4th GENERAL MEETING

SIGN IN HERE: tinyurl.com/PES-SignIn4



IEEE Smart Village



Projects Meeting Times

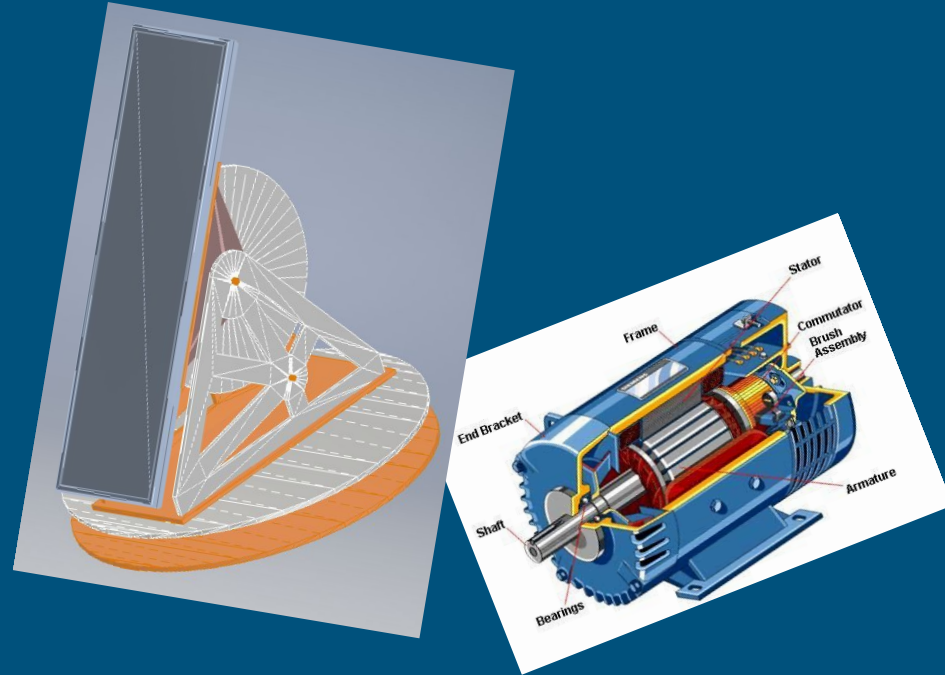
Wednesdays 12:00-2:00pm

Fridays 4:00-6:00pm

EER 0.820



If you are interested in gaining access to E1 in Makerspace, please sign up for Soldering Training in Makerspace.



ASHRAE Integrated Sustainable Building Design Competition



Join the Society of Architecture and Engineering Students in their participation in the ASHRAE Integrated Sustainable Building Design Competition! Work with architecture students and other engineering students to design an energy efficient, sustainable medical complex in Budapest. The first meeting will be held in SUT 2.110 on Thursday, November 1, from 5:30 to 6:30. Interested students should contact Max Ballard for more information.

Max's Email: maxcballard@hotmail.com

McCombs Energy Management Program

APPLICATIONS
NOW OPEN

APPLY NOW through November 8TH for full consideration

ENERGY MANAGEMENT PROGRAM

CERTIFICATE

OPEN TO ALL MAJORS!

GET 18 CREDIT HOURS AND LEARN ABOUT BUSINESS, GEOSCIENCE, LAW AND PETROLEUM
ENGINEERING WITH NETWORKING OPPORTUNITIES AND FIELD EXPERIENCE

For more information email Kristen Gallegos at kristen.gallegos@mccombs.utexas.edu

Info Session Luncheons:

Oct. 17th: 12:00pm-1:00pm- SAC 1.118
Oct. 24th: 12:00pm-1:00pm- Patton Hall
Oct. 31st: 12:15pm-1:15pm- GSB 5.154
Nov 7th: 12:15pm-1:15pm- GSB 5.154

The logo for Texas McCombs, featuring the university's crest and the text "TEXAS McCombs" in a serif font, with "The University of Texas at Austin" and "McCombs School of Business" in smaller text below.

A square QR code located in the bottom right corner of the orange box, which likely links to the program's website or application information.

tinyurl.com/energypm

Cockrell Student Leader Awards



Want Up To Date Announcements?
Join Our Slack!



tinyurl.com/JoinPESSlack

Why go to GMs and Projects?

Each GM gets you 1 point. Have to sign in, though.

Each Projects meeting gets you ½ point.

Earn 4 points and get cool **s w a g**

Earn 7 points and get special end-of-year perks...



UPCOMING EVENTS!

IEEE PES 5th General Meeting - Nov. 7, 7pm ECJ 1.204

-Come have a nice warm chat by the fire with Dr. Santoso!



WECE/PES Board Game Night - Nov. 2, 7pm

RSVP Here: tinyurl.com/wecepes

~~Volley~~Wallyball Social Recap

Congrats to Brunon and Jeffrey!



Officer Support

Stop by the office during official Office Hours 9am-7pm! Have some snacks, look at the projects coming along, and talk with us about how life be, ya know.

Also, check out the student ombuds website for resources about life at UT @

<https://ombuds.utexas.edu/student>

PESentation #2 - Meditation

3 FUNDAMENTAL QUESTIONS OF INTEREST

- WHAT IS MEDITATION?
- WHO CAN MEDITATE?
- WHY MEDITATE?



Meditation...



- ANCIENT PRACTICE
 - GOAL -> AWAKEN A STATE OF HARMONY/AWARENESS THAT "I AM ONE WITH THE WORLD"
 - HOW TO PRACTICE???
- CLOSE YOUR EYES, BE IT FOR 2 MIN OR 5 MIN EVERYDAY.
 - START BY OBSERVING YOUR THOUGHTS
 - UNDERSTAND THAT I AM NOT MY THOUGHT BUT RATHER THE WITNESS OF THEM
 - TRY TO FIND THE SPACE OF SILENCE BETWEEN THE RAPID FLOW OF THOUGHTS

Meditation...something to think about :)

- "THE SECRET OF SUCCESS BEHIND ALL MEN OF ACHIEVEMENT, LIES IN THE FACULTY OF APPLYING THEIR INTELLECT IN ALL THEIR ACTIVITIES, WITHOUT BEING MISLEAD BY ANY SURGING EMOTIONS OR FEELINGS. THE SECRET OF SUCCESS IN LIFE LIES IN KEEPING THE HEAD ABOVE THE STORMS OF THE HEART."
- "OUT OF PURITY AND SILENCE COME THE WORDS OF POWER."



Tech Cores and Classes Q&A!

What are ECE tech cores
and which do I choose?

Hardware

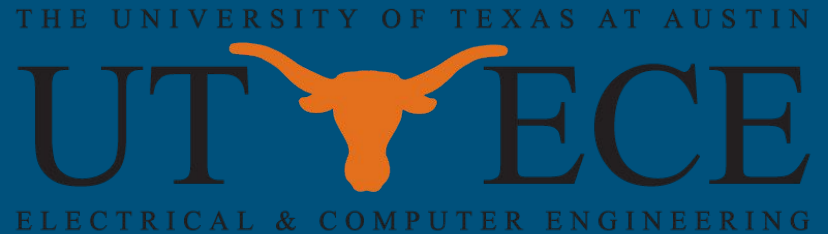
- Energy Systems and Renewable Energy
- Integrated Circuits
- Communications, Signal Processing, Networks, and Systems
- Fields, Waves, and Electromagnetic Systems
- Nanoelectronics and Nanotechnology
- Computer Architecture and Embedded Systems*

Software

- Computer Architecture and Embedded Systems*
- Data Science and Information Processing
- Software Engineering and Design

FAQ

- What is Academic Enrichment?
- What kind of classes are in power?
- What are the hardest classes in power?
- Why should I go into power?
- What made you decide power?
- What's a good secondary to pair with Power?



Energy Systems and Renewable Energy

EE 325	<u>Electromagnetic Engineering</u>
EE 462L	<u>Power Electronics Laboratory</u>
EE 362K	<u>Introduction to Automatic Control</u>
EE 368L or	<u>Power Systems Apparatus and Laboratory</u>
EE 369	<u>Power Systems Engineering</u>
M 427L	Advanced Calculus for Applications II

Course #	Course Name
EE 339	<u>Solid-State Electronic Devices</u>
EE 341	<u>Electric Drives and Machines</u>
EE 362Q	<u>Power Quality and Harmonics</u>
EE 362R	<u>Renewable Energy and Power Systems</u>
EE 362S	<u>Development of a Solar-powered Vehicle</u>
EE 368	<u>Electrical Power Transmission and Distribution</u>
EE 368L	<u>Power Systems Apparatus and Laboratory</u>
EE 369	<u>Power Systems Engineering</u>
EE 379K	<u>Solar Conversion Devices</u>
ME 337C	Introduction to Nuclear Power Systems

Final Remarks

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Projects: Wed 12-2, Friday 4-6 in EER 0.820

Slack: tinyurl.com/JoinPESSlack

WECE Social RSVP: tinyurl.com/wecepes

NEXT GENERAL MEETING 11/7 7pm HERE

New 4-pointers: Jeffrey Liew & Austin Tsao