PURE
Promoting Undergraduate Research in Engineering
information session
Introduction to the PURE Committee and Program

People Involved in the Program

The Journey through the Program

Fall 2015 Tentative Schedule

Benefits and Time Commitment

Application Instructions

Testimonials

Questions?
the PURE program

- Freshman and Sophomore ↔ Graduate Mentors
- Encourage underclassmen to explore research at an early stage in their academic career

PURE program

Underclassmen
Theory from Lectures

Upperclassmen
Practical Application
the pure committee

- President: Zifeng (Forrest) Huang
- Secretary / Treasurer: Quinn Lertratanakul
- ECESAC Representative: Ziqiao Ding
- Events Coordinator: Shivam Bharuka
- Webmaster: Shreya Rao
- Publicity Director: Brian Harding
- ECE Graduate Representative: Jayan Hewaparakrama
- Committee Adviser: Jayan Hewaparakrama
the journey through PURE

- Undergraduates apply
- Graduate students select the undergraduates
- Research for a semester
- Present research at the PURE Symposium
the journey through PURE

1. Attend Info Meeting
2. Apply Online
3. Accepted
   - Start working on your research project.
   - Enroll in ECE 297 or CS 199

4. Accepted
   - Meet your mentor and discuss your research plans

5. Accepted
   - Email Professors
   - Apply for other programs
   - Try again next semester

6. Accepted
   - Submit a research plan

7. Accepted
   - Continue Researching

8. Accepted
   - Attend a research discussion with your fellow P.U.R.E. underclassmen

9. Accepted
   - Present your research at the P.U.R.E Symposium

10. Accepted
    - Create a Poster

11. Accepted
    - Continue Researching

12. Accepted
    - Presentation + Attend the Poster Workshop
tentative fall 2015 schedule

- PURE Application Deadline: Sept 9th
- Program Commences: Sept 16th
- Sign Up for ECE 297 / CS 199: Sept 16th-22nd
- Submission of Research Plans: Sept 22nd
- Poster Workshop/Mid-semester Presentation: Nov 12th
- PURE Symposium: Dec 3rd
benefits

- Being involved in research at an early stage
- Opportunities to have research published
- Acquiring technical skills desired by companies
- Receive training on advanced equipment
- Networking with professors and graduate students
- Recommendation letters for graduate school
- Overall resume builder
- It’s Fun!
time commitment

- Varies for each graduate mentors
- Depends on research project/work schedule
- 1 hour of course credit
- Must continue with the program if you accepted your “offer”
- Mentees and Mentors should meet 1-2 hours per week to discuss progress
Students present research at the symposium

Awards given out:

- Best Poster
- Best Vocal
- Audience’s Favourite

Raffle prizes
application instructions

- Visit Mentor Profiles on the PURE Website
- Fill out an Application Answering General + Specific Questions by the Mentor
- Submit the Application by Sept 9th
application instructions

https://wiki.cites.illinois.edu/wiki/display/PURE/Home
KEEP CALM AND ASK ME QUESTIONS