

Computer Science
**Undergraduate Student
Board**

usb@cs.purdue.edu

September 17, 2013

8:30AM-9:15AM

Purpose of the USB

<http://www.purdue.edu/usb/>

Events and Projects

- BoilerMake
- CS 191 Night Session
- Tools Course (CS190) - Last 8 Weeks
- CS180 Cookie Drop (Sponsored by Qualcomm)
- CS 180 / CS 240 Help Room
- Shell Project Food Drop (CS 252, Oct 10)
- Compilers Food Drop (CS 352)
- Fall Mixer

BoilerMake

- February 7-9, 2014
- France A. Cordova Recreation Center
- 400 Attendees from schools across Midwest
- www.boilermake.org
- BoilerMake Teaser Video
- Raised \$85,000
 - For sponsorship information please contact kirby@purdue.edu

CS 191 Night Session

- <http://courses.cs.purdue.edu/cs19000:fall13:start>
- 2nd week of school
- Teach freshmen about
 - their CS Account and Linux lab machines
 - Accessing CS lab machine terminals from their Mac or PC (SSH)
 - Transferring files to and from their CS lab account from their Mac or PC
 - Remote editing
 - Useful applications for development and FTP/SFTP

CS190

- New course for freshmen starting the second 8 weeks of the Fall 2013 semester
- Designed to help freshmen who were previously expected to learn concepts on their own
- Lectures and labs created entirely by USB members
- Lead TAs = Tyler Hoffman and Brittany Vacchiano

CS190

- Continuation of CS191
- Teach them necessary tools like:
 - Makefiles, Unix commands, version control (git & Github), basic GDB, scripting
- 255 students registered
- Lecture (F) and Recitation (M-F)
- .5 credit hours

CS180/CS240 Help Room

- New initiative sponsored by Boeing
- 2 paid tutors + USB members
- Help students understand concepts taught in class, complete homework, and finish projects
- Every week of both the Spring and Fall semester
- Wednesday 7-9PM in LWSN B131
- 15+ Student turnout /week

Budget (2 Semesters)

\$1500 2 mixers

\$600 All-CS Cookout

\$800 4 food drops (2 per semester for hard projects)

\$175 CS 180 Cookie drop

\$2500 T-shirts (freshmen, prospective students, hackathon attendees)

\$500 131 improvements (new fireproof table)

\$250 Game Night

\$300 Meeting/Interview events

\$300 USB shirts and nametags

\$6925 Projected expenditure for 2013-2014

Ongoing Goals

- To create the ideal CS community
- To improve recruitment and retention of the CS department
- To continue to facilitate communication between students, faculty, and corporate partners.

Questions?

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