

**STEM Departmental Meeting****August 15, 2007****Opportunities for Oakton faculty****Contact CP-STEM for more information or to participate.**

## Study Sessions

- Data from fall, 2006 and spring, 2007, demonstrated that 85% of study session participants received a passing grade of A, B, or C while 58% of non-participants receive passing grade.
- Needed to establish 10 study sessions
- The best ones are student facilitators recommended by the instructors
- Please let CP-STEM (Gloria Liu, Tingxiu Wang, or Joe Kotowski) know if you have a student with whom you'd like to establish study sessions this semester. If you don't have anyone in mind right now, you can search this semester for a student for the spring semester.

## STEM Mentoring Program (SMP)

- A participant of the SMP stated, "That they were very informative, and opened my eyes to a wide variety of opportunities I never knew existed."
- We're recruiting mentors.
  - Compensation: 1 LHE or prorated
  - Meeting students 6 times
  - Mentor qualities
    - Experience with student activities
    - Industry experience especially valuable
    - Interest in expanding students' experience
- We're recruiting students.
  - Please inform your students of the opportunity to receive mentoring and \$300 tuition reimbursement.

## Professional Organizations

- Please let us know the professional organizations that exist in your discipline.

## Problem Based Learning (PBL)

- We are looking for faculty who would be interested in participating in an interdisciplinary curriculum development seminar this semester. Please let us know if you're interested and available.
- Do you have experience?
- Possible interdisciplinary question: BP and the Great Lakes
- Participants may include 8 High school & OCC faculty.
- Seminar– meet 6 times (after Labor Day); 2 hours each.
- Meeting dates and times to be determined based on faculty availability.
- Awarded total of 2 LHEs (1.5 for completion of seminar and development of PBL and 0.5 for delivery of PBL)
- Possible opportunities to disseminate

Attitudinal survey preliminary results

[www.oakton.edu/cp-stem](http://www.oakton.edu/cp-stem)

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