

PROCLAIMING HANDIWORK

Academic News for Science and Engineering
October 2010

Engineering, Computer Science, Physics & Math Department

Dr. Halsmer coauthored a paper with five engineering students (Joshua Weed, Ben Hase, Sean McDonough, Taylor Tryon, and Elliot Buttay) entitled "Exploring Connections between Engineering and Human Spirituality," that was presented by Dr. Halsmer at the Annual ASEE (American Society for Engineering Education) Conference in Louisville, KY on June 22nd.



Two new majors in Computer Information Technology (CIT) and Environmental Sustainability (EVRS) have been started this semester within the department. The curriculum related to the two majors was set up by Dr. Ken Preston for CIT and by Dr. Steve Herr for EVRS.

Dr. Steve Herr is the chairman for the Green Campus Committee. Water filters have been installed in commuter and faculty lounges, and also for drinking fountains in all the kitchen area of the dorms. We have a new innovative recycling program by Pepsi on the ORU campus. The PepsiCo dream machines are available on the 3rd floor GC, by the vending machines in the Aerobics Center, and outside of Cladius dorm. The Mabee Center will also soon be having a machine for special events.

Behavioral Sciences Department

ORU Students of AMF: Healing, Hope, and Community

You might be surprised to find that ORU Students of AMF is a unique club which was adopted on ORU's campus two years ago with the impetus of reaching out and touching the hurting hearts of students going through difficult times, loss, or grief.

AMF is a group that originated on the campus of Georgetown University when a student named David Fajgenbaum lost his mother to brain cancer and needed an outlet to express his grief. There are currently 69 chapters of AMF across the nation.

ORU's chapter of AMF has adopted a motto, "no expectations, no judgment, and no charge." Our purpose is to provide ORU students support by facilitating peer-led support groups for students seeking an outlet for their grief or a place to share. We are NOT providing counseling but, rather, support from friends. If you have dealt with grief, fear, frustration, or loss, take time to consider becoming a part of AMF. Groups meet in the Behavioral Sciences Lounge (GC2C15) at 7:00pm.

Fall Schedule:

September 14 September 28 October 5 October 19 November 2 November 16 November 30



Biology & Chemistry Department

With the support of a generous donor, the first summer of campus renovations included a portion for remodeling the three original labs into two larger labs.

Every freshman science, engineering, nursing and non-science students taking chemistry at ORU benefit from:

 lab instruction and explanations done inside the lab rather than separate classroom (better demonstrations)

- improved safety features
 - new emergency gas and electric shut-off switch
 - new fire blanket
 - new first aid kit
 - new eye wash station
 - new safety shower
 - new spill clean-up kits
- improved convenience features
 - deionized water at every sink
 - new adjustable lab stools
 - lab equipment located at the student's assigned space
 - multimedia equipment available for instructional and student use
 - less need for individually washing glassware
 - open space feel of the newly designed classroom
 - easy maneuvering around the classroom
 - cubbyholes for student's personal items (purses, backpacks, coats)

HPER Department



The HPER/HES Club met for their first meeting of the 2010 school year at Mrs. Ρ. Techanchuk's home. Dr. Huber and the full time Faculty was present to welcome the new Freshmen as well as several upperclassmen. All HPER/HES Majors are welcome to our October meeting. Info will be sent thru email.

Congratulations on Nancy Mankin's acceptance to participate in the I Am Moving, I Am Learning

(IMIL) Facilitator Training in Kansas City, Missouri, on September 27-30, 2010. There was an incredible demand for participation in this wonderful training. The selection process was a collaborative effort between Child Care Bureau, Office of Head Start, and HSBS National Center for Physical Development and Outdoor Play.