

PRE-HEALTH NEWS

January 2009

Happy New Year! Welcome to Health News 2009! This monthly newsletter is compiled by the Pre-health Advising Staff in the Office of Academic Advising (364 Oregon Hall). The newsletter consists of announcements, articles, and items of interest to pre-health students. If you would like an announcement or meeting posted in the pre-health newsletter, please email your submissions to arwens@uoregon.edu. The newsletter is sent at the beginning of each month. To get your announcement in on time, please email Lori no later than the 20th of the month prior.

For information about removing yourself from the listserve, please see "Listserve Information" at the end of this newsletter.

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ANNOUNCEMENTS/COURSES/OPPORTUNITIES

1. BI 199 – INTRODUCTION TO THE HEALTH PROFESSIONS

Need another credit on your schedule? Are you interested in a career in the health professions, but not sure which one to choose? Consider taking Biology 199-- Introduction to the Health Professions if you are thinking about a health related career but don't know which direction to take. Each week of the class different health professions are highlighted with speakers from those professions presenting and answering your questions. In the past years we have had speakers from allopathic and osteopathic

medicine, physical therapy, chiropractic medicine, podiatry, optometry, pharmacy, nursing, nurse practitioners and physician assistants. Look up: CRN 21079. Class is offered Wednesdays from 4:00-5:20 in 117 Fenton.

2. BI 358 – INVESTIGATIONS IN MEDICAL PHYSIOLOGY

Human physiology with research and clinical medicine applications. Neuroendocrinology, addiction medicine, cardiology, pulmonology, immunology, reproduction, fertility, and pediatric diseases. Lectures, discussions, primary literature research. This exciting class includes a guest lecture series featuring local physicians. TR 8:30-9:50, 110 Willamette, plus Tuesday discussion section (1 section is 10-11:50, the other 12-1:50.) Check schedule of classes for details.

3. INTERN WITH NASA SCIENTISTS/PHYSICIANS

UO Joblink ID: 711932

Title: Summer Research Intern

Employer: National Space Biomedical Research Institute Position Type: Internship Job

Function: Research

Location: Houston, Texas

Number of Openings: 15

Approximate Hours Per Week: 40

Duration: 10-15 weeks

Compensation: varies with education

Description: NSBRI interns work on research activities under the supervision of NASA scientists and physicians. The students are paired with mentors working on projects such as but not limited to assessing muscle performance and changes in lean body mass, balance and orientation disturbances during and after gravitational changes, the effects of radiation on bone, and software for enhanced analysis of the heart's electrical activity.

Qualifications: Must be US citizen. Must have completed sophomore year of college.

To apply, please visit our online application at

<http://www.nsbri.org/Education/SummerInternship.html>

Requested Documents: Resume

Applications Accepted Until: Jan 31, 2009

Contact Information

Mrs. Heather Mann

One Baylor Plaza, NA-425

Houston, Texas 77030

hmann@bcm.edu

713-798-7896

4. TRAVELERS SUMMER RESEARCH FELLOWSHIP PROGRAM

Offered through Weill Cornell Medical College in New York, this program is designed to give 25 premedical students deeper insights into the field of medicine, including issues that greatly affect the health of traditionally underserved groups. Lectures explore topics in cardiovascular physiology. In the lab, students pursue a specific research problem under the guidance of a faculty member. Health care for minority communities is emphasized. Application deadline is February 1, 2009. For information see www.med.cornell.edu/education/programs.

5. TUFTS ADVENTURES IN VET MEDICINE

Applications for admission to the Summer 2009 Adventures in Veterinary Medicine program at Tufts University are now being accepted. The sessions for college students are being held June 1-5 and June 8-12, 2009. Week-long sessions for college students include lectures, demonstrations, panel discussions, admissions advice, case studies and rotation through our hospitals. Many of our past participants have successfully gained admission to veterinary school at Tufts University and at other schools. There is no deadline for applying; however, as each session has limited seats, it is highly recommended that applications be submitted by early February. For more information on the program, please visit www.tufts.edu/vet/avm or contact AVM@tufts.edu or 508-839-7962.

6. MED/VET SUMMER ACADEMY

St. George University in Grenada, West Indies, offers a 10-day premedical and pre-veterinary course comprised of lectures, small group work, labs, and hands-on training. College credit may be available. The program also offers activities that showcase the cultural richness of Grenada. The program costs \$1,800 and runs from June 8-17, 2009. For more information, contact Thomas May at (631) 665-8500, tday@sgu.edu.

7. MCAT PREP COURSE OFFERED THROUGH ALS

For the 23rd year, the University of Oregon will offer its comprehensive review workshop for the MCAT exam. This program provides the very best materials and instruction at the most reasonable cost including:

- * Instruction by University faculty and testing experts
- * Official practice exams from AAMC
- * Low fee of \$625

The University's MCAT Preparation Workshop is conducted by faculty members who teach biology, chemistry, and physics material specifically tailored for the MCAT. These faculty specialists are joined by other test experts to help students perform to their best ability on all the MCAT sections, including the verbal reasoning and writing sections. Workshop participants will take a pre-session diagnostic test and will have additional opportunities to apply test-taking and pacing strategies to full-length computer based AAMC MCAT practice tests. Instruction and rehearsal with the writing responses will help participants compose essay answers that earn top scores.

Winter MCAT Workshop 2009*--Cost \$625

Saturday Classroom Sessions

Jan 24, 10am-5pm Biology/Verbal & Writing Jan 31, 10am-4pm Biology Feb 7, 10am-1pm Chemistry Feb 14, 10am-4pm Chemistry Feb 21, 10am-1pm Organic Chemistry Feb 28, 10am-1pm Physics Mar 7, 10am-4pm Physics

Practice Exams: In addition to instruction, computer-based AAMC MCAT practice tests will be available throughout each course

For more information about this excellent, reasonably priced opportunity to enhance your MCAT application, contact:

Academic Learning Services

1213 University of Oregon

68 Prince Lucien Campbell Hall

Eugene, OR 97403

541-346-3226,

<http://als.uoregon.edu>

8. UO SCHOLARSHIPS DEADLINE APPROACHING

The deadline for the UO Scholarship Application is February 16, 2009. If you have declared a Premed or Pre-Dental professional objective, you may be eligible for scholarships. The Application is available through the Office of Financial Aid (http://financialaid.uoregon.edu/uo_scholarship). For more information on Pre-Health scholarships, see our resource page:

http://advising.uoregon.edu/AA_Pages/AA_PreHealth_Scholarships.html. If you have not declared a Pre-Health professional objective and wish to do so, please come to the Office of Academic Advising (364 Oregon Hall).

9. UPDATED VOLUNTEERING AND PRACTICUM RESOURCES

The Office of Academic Advising has a new resource page about Premed practica/preceptorships: http://advising.uoregon.edu/AA_Pages/Pre-medPreceptorships.html. We have also updated our volunteer opportunities handout: http://advising.uoregon.edu/AA_Pages/documents/HealthRelatedVolunteerOpportunities_001.pdf. If you've been frustrated by dead links, this version should be much better, and it contains newly added opportunities.

PRE-HEALTH ADVISORS

If you need to talk to an advisor, please schedule an appointment (346-3211) to meet with the following people for information on the following professions:

Medicine, Nursing, Pharmacy, Podiatry, PT/OT

Lori Manson, Office of Academic Advising, 364 Oregon Hall

Medicine, Dental, Optometry, Physician Assistant, Veterinary, and Medical Technology

Arwen Spicer, Office of Academic Advising, 364 Oregon Hall

STUDENT ORGANIZATIONS

Asklepiads Pre-Medical Society

If you are interested in medical volunteer opportunities and sharing information about medicine, plan to get involved with the Asklepiads pre-medical society. Membership to the Asklepiads is open to everyone interested. The Asklepiads can be contacted via e-mail at premed@uoregon.edu.

Pre-Dental Club

The Pre-Dental club is organized to help students learn more about professions related to the dental field. They also have a preceptorship program which will help connect students with dental professionals in the community. All interested students are welcome. If you have any questions please email Brittany at dental@uoregon.edu.

Meetings will be held in Century Room A of the EMU on Thursday of Week 2, 3, 6, 8 and 10 from 6-7 p.m. Guest speakers will include students who have been accepted to dental programs, students who have recently taken the DAT, and Mark Mitchell, Associate Dean of Student Affairs at OHSU. There will be also opportunities to sign up for elementary outreach.

Pre-Pharmacy Club

The Pre-Pharmacy Club is designed to help students achieve their goals related to any area of the pharmacy field, including but not limited to careers such as pharmacists, pharmacy technicians, and pharmaceutical sales representatives. This club is always open to new members who are taking pre-pharmacy courses or anyone who is interested in learning more about this field. The Pre-Pharmacy Club can be contacted via e-mail at prepharm@uoregon.edu.

PT Club

Are you pre-physical therapy? JOIN THE PHYSICAL THERAPY CLUB!
Contact Kaylie Smith (ksmith12@uoregon.edu) for more info about the PT Club.

Pre-Vet Club

The Pre-Vet Club is currently inactive. However, it has an approved constitution dating from its inception in 1999. If you're interested in reviving this club, please contact Arwen at arwens@uoregon.edu.

LISTSERVE INFORMATION

If you know someone who is interested in receiving this newsletter send an e-mail to Arwen Spicer at arwens@uoregon.edu. Please list your e-mail account in the e-mail. Students are asked to subscribe using uoregon.edu accounts only, please.

If you would like remove yourself from this mailing list, please send an e-mail to majordomo@lists.uoregon.edu with the following command in the body of your email message: unsubscribe uo_pre_health. This message must be emailed from your subscription email account.