SUMMER EMPLOYMENT

UTMB - OFFICE OF EDUCATIONAL OUTREACH SCIENCE EDUCATION PROGRAMS SUMMER SCIENCE CAMP I & II (7TH & 8TH GRADE AND 9 TH & 10 TH GRADE)

Camp Counselors

JOB CODE # (Clerk II)

This position employs college undergraduate science (biology, chemistry, physical science, etc.)/math majors and/or teacher education majors to instruct 7-10th grade student participants in the **Summer Science Camp II for 7th and 8th graders and Summer Science Camp II for 9th and 10th graders**. Both programs are designed to allow students an opportunity to experience scientific investigative processes. The camp counselors are responsible for lab activity management, organizational set-up and distribution of lab materials, preparation of chemicals, and supervision of campers during all activities, lunch, and field trips. Camp counselors are also responsible for teaching mini-lessons and laboratory based experiments on specific topics in the biological, chemical, and physical sciences, and other duties deemed necessary by the Program Director.

Camp I counselors are responsible for attending a one-week training session and for teaching lessons during both session 1 and 2, in general biology, chemistry, and/or physical science, and basic laboratory safety and techniques.

Camp I counselors and students are involved in activities such as: isolating DNA from onion, beetle dissections, labs on anti-microbial effects of spices and/or disinfectants on bacteria, marble machine building competitions, egg drop competitions, thin layer chromatography, effects of drugs on *Daphnia*, tours to museums, Moody Gardens, etc. (Counselor Training: June 2-6; Session 1: June 10-July 3; Session 2: July 8-August 2)

<u>Camp II</u> counselors are responsible for teaching lessons in molecular biology, molecular genetics, cell structure & function, the chromosomal basis of recombination/recombinant DNA technology and basic research laboratory procedures during the one seven week session. Counselors are also responsible for attending a one-week training session.

Camp II students and counselors are involved in activities such as: Basic Chemistry labs, tissue culture, chromosome preps, restriction enzyme cleavages, debates on ethical issues, egg drop competitions, etc. (Counselor Training: June 2-6; Camp II dates: June 10-26)

The Summer Camp Programs are scheduled from late May through the first week in August. The position pays a starting salary of \$8.07/hour.

Individuals interested in making application should contact: Dr. Alan Lennon, Program Director (409) 772-7973 or email palennon@utmb.edu. Access application on web www.utmb.edu/employment. Mail to C. Hodskins 301 University Blvd. Galveston, TX 77555-0141; include transcript, laboratory knowledge/skills, and references.

Summer Science Camp Counselor applicants:

1. Please mail or bring the <u>original</u> attached UTMB application (download an application from our website at: <u>www.utmb.edu</u>, go to Human Resources, then to employment opportunities, and to How to apply for a position at UTMB) for employment to: UTMB Human Resources Dept.- c/o Cindy Hodskins, Human Resources Consultant, 301 University Blvd., Route 0141, Galveston, TX 77550. Also, send a <u>copy</u> of the UTMB application to our office:

Dr. Alan Lennon 301 University Blvd. Route 0919 Galveston, TX 77555-00919 or fax to, **Fax number: 409-772-7980**

- **2.** Please include along with the employment application copy to us the following items:
 - a) a current copy of your school transcript (may be an unofficial copy)
 - b) a list or any references that provide information about laboratory procedures and or experiences you have been exposed to.
 - c) a letter of recommendation from one of your professors and/or an employer.

Please call us @ (409) 772-7973 or 772-7970 if you require additional information.

UTMB is an equal opportunity affirmative action employer - M/F/D/V. UTMB hires only individuals authorized to work in the United States.