Introduction to Human Anatomy

S.T.A.R.S.
Students and Teachers Anatomical Research Program

June 23–27, 2008
Application must be received by April 30, 2008 to be considered for a scholarship.

Name ____________________________
School Attending ____________________________
Grade Level ____________________________
Mailing Address ____________________________

City ____________________________ Zip ____________________________
State ____________________________ Phone (Daytime) ____________________________
Email ____________________________

Teacher Recommendation required with this application. Applications will be considered until the course is filled.

Mail to:
Dr. Kristen Bruzzini
Assistant Professor
Biology Department
Maryville University
650 Maryville University Drive
Saint Louis, Missouri 63141

Acceptance into this course does not confer any right to admission to any other course or program at Maryville University.

Tuition remission is available. Award is given on a first come first serve basis. Early application is advised. Maryville University reserves the right to cancel the course at any time.

Equal Opportunity: Maryville University does not discriminate on the basis of race, color, sex, religion, sexual orientation, national or ethnic origin, age, disability or veteran status in any student program of activity administered by the university or with regard to admission or employment.

A Summer Course for High School Students

June 23–27, 2008

at Maryville University

Maryville University
College of Arts and Sciences
650 Maryville University Drive • St. Louis, Missouri 63141
GENERAL DESCRIPTION

This course consists of a series of lectures, dissections, and demonstrations designed to give students an opportunity to review basic topics in anatomy. Students will work in teams to examine basic structures in anatomy. Human cadavers will be used to examine human anatomy regionally. Each session will begin at 9 a.m. and end at 1 p.m.

THE FACULTY

This course is taught by Dr. Kristen Bruzzini. Dr. Bruzzini is an assistant professor in the Biology Department. She is responsible for teaching Gross Anatomy and Anatomy and Physiology to undergraduate and graduate students majoring in Biology, Biomedical Sciences, Physical Therapy, Occupational Therapy, and Nursing. She holds a B.S. in Biology from Emory University and a Ph.D. in Anatomy and Cell Biology from the Uniformed Services University of the Health Sciences. Dr. Bruzzini has over 10 years experience teaching anatomy and participating in advising and teaching students in the health sciences.

COURSE SCOPE

A regional approach will be employed in this course.

Course content will include:
- an examination of the superficial and deep muscles of the back
- an examination of the shoulder and pectoral region
- an examination of the limbs
- an examination of the thorax and abdomen
- an examination of the head and brain.

Lectures on each topic will be given in the morning followed by hands-on laboratory work using models, bones, and human cadavers. To allow individualized instruction, the course is limited in size.

TUITION & CREDITS

Sophomore and Junior tuition for this course will be $50 per credit; Senior students, please call for tuition cost. One college credit in Biology will be awarded upon successful completion of the course. Tuition remission is available to the first 16 attendees who register by April 30, 2008.

Tuition includes supplies (except lab coats), cadaver specimens, a complete syllabus covering each dissection unit, and lunch.

ADMISSION

Applications will be accepted from all high school students interested in a fundamental introduction to human anatomy. A basic familiarity with introductory biology will be beneficial. The course will be rigorous and fast-paced; however, because it assumes no prior background in human anatomy it will not be necessary for attendees to have experience in anatomy.

To register for this course please contact Dr. Bruzzini for permission. The enclosed application slip and a letter of recommendation from a faculty member at the school currently attended will be required to attend the course. This course requires a minimum age of 16 years and proof of health insurance. To be considered for the scholarship, your application must be received by April 30, 2008.

Contact:
Dr. Kristen Bruzzini
Assistant Professor
Biology Department
Maryville University
650 Maryville University Drive
Saint Louis, Missouri 63141

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e: kbruzzini@maryville.edu