

INFORMATION REGARDING

HUMAN ANATOMY

2009

Welcome Class of 2013! All of us involved with the Human Anatomy course are looking forward to meeting you and to start your medical education. Please take a few to read the following information so that you will be prepared for the first day of Human Anatomy.

1. LABORATORY MATERIALS FEE

The basis of Human Anatomy is dissection of human cadavers. This course, as with all laboratory courses sponsored by the Department of Cell and Developmental Biology, requires that we provide a variety of materials to students. These materials include bone sets and plastic embedded sections used in Human Anatomy, brains and brain sections used in Neuroanatomy and glass slides for Microscopic Anatomy. There is a **\$300 fee** that covers the preparation cost of these materials. **This fee is required of all entering first year students regardless whether you take Human Anatomy during the summer or in the fall. This fee is included in your fall tuition bill and will be collected when you pay your tuition bill to the Bursar.**

2. THE FIRST DAY OF CLASS

The MS I curriculum is divided in units. Each unit will contain a combination of courses. Human Anatomy will be taught along with the *Medical Literature I Course (MLC I)* and *The Practice of Medicine (POM I)* and the *Molecular and Cellular Principles (MCP)* course will be taught in the first 2 units. The 3rd and 4 units involve *Human Anatomy*, *Medical Literature I Course (MLC I)* and *The Practice of Medicine (POM I)* affording more integration between *Anatomy* and the physical diagnosis portion of *POM*.

You will have an opportunity to visit the gross anatomy laboratory (Room 130 in the basement of Weiskotten Hall) during Orientation. The table you are assigned to as well as the names of your table mates will be posted on the bulletin board to the right of the entrance to the laboratory. Inside of the anteroom leading into the laboratory are the Male and Female locker rooms. Your name will be on your assigned locker in the appropriate locker room. The lockers are used for storing your scrubs. You will need to change into your dissecting clothing prior to any work in the laboratory. ***You must provide your own lock for the locker if you want to secure your belongings.***

The first day of class is Monday, **August 24, 2009**. We will meet in the 9th floor auditorium in Weiskotten Hall at 11 AM for a general introduction to the Human Anatomy course. You will meet the faculty and learn about the goals, objectives, format, and evaluation procedures for our course. Following lunch, the first formal lecture will be given by Dr. Stearns.

Following this presentation, you will be directed to the dissecting laboratory in the basement of Weiskotten Hall. To comply with New York State Department of Health Regulations, you cannot wear the same clothing for dissection that you wear in other public areas. This means either wearing scrubs or changing into a set of clothing different from that worn during the rest of the day.

The table number of your dissecting group and the area of the laboratory room to which you are assigned will be posted on the bulletin board outside of the lab and in various spots inside the lab itself. *You should locate the section of the laboratory to which you are assigned and your table number in that section.* Mr. Dan Jaeger, our Laboratory Director, will go over basic protocol, proper procedures, regulation, and the proper handling and treatment of your cadaver when working in the gross anatomy laboratory,.

Please make sure that you change into your proper dissecting clothing in the locker room prior to doing any work in the laboratory

3. SUPPLIES

You will need to purchase the following items:

Laboratory Coats and/or Surgical Scrubs (2 pair)

Felt Tip Marking Pen (Black)

Colored pencils or pens (1 box)

Three Ring Binders (2)

4. REQUIRED MATERIALS

The Cell and Developmental Biology Department will supply each student with gloves for dissection and dissecting instruments. We will also provide each student with a copy of the course lecture notes and dissector. In addition, there will be a dissector provided for each table.

The following books are **required** for Human Anatomy and are available for purchase through the campus Book Store:

Text Books:

Essential Clinical Anatomy - 3rd. Edition

Keith Moore M.D., Ph.D. and Ann Agur

Lippencott Williams and Wilkens – Publisher

Langman's Medical Embryology - 9th. Edition

T.W. Sandler

Lippencott Williams and Wilkens – Publisher

Netter's Atlas of Human Anatomy – 3rd. Edition

Arthur Dalley, Ph.D

Novartis - Publisher

(To be provided by the Upstate Medical University Alumni Foundation. It is advised that you keep your new copy of Netter's at home)

Medical Dictionary

Recommended Material:

Atlas:

Grant's Atlas of Anatomy - 13th. Edition

Arthur Daley, Ph.D. and Ann Agur

Williams and Wilkens- Publisher

Color Atlas of Human Anatomy - 5th. Edition

Johannes W. Rhoen; C. Yokochi

Williams and Wilkens- Publisher

We suggest either atlas be purchased by those assigned to each table and kept in the lab for your use.

REMINDER:

There are 4 Unit examinations that involve questions from each course that is taught within a Unit. The dates for the 4 Unit exams involving Human Anatomy are:

Thorax – Friday, September 11th. at 8:30 am

Abdomen and Pelvis – Tuesday, October 13 at 8:30 am

Limbs –Monday – November 2nd at 8:3:0 am

Head and Neck – Wednesday, November 25th at 8:30 am

MS I curriculum schedule is such that these examinations must be given on these days. Please make sure that your holiday plans take into account the necessity of taking the examination on the scheduled day.

Please feel free to call the course co-directors, Dr. N. Barry Berg (315) 464-4349 or Dr. Susan Stearns (315) 464-8577 if you have any questions.