

HUMAN ANATOMY AND PHYSIOLOGY
 Biology 121
 Dr. Steve Baker
 Office: Pierce 117
 Phone: 784-8446 (office)
 786-9436 (home)

| Date | Topic | Chapter |
|---------|---|---------------|
| Aug. 23 | Introduction to Course Finding your way around | 1 |
| 25 | Cont:, Homeostasis | |
| 27 | Body "Chemistry" | 2 |
| 30 | Cellular Organization | 3 |
| Sept. 1 | Cellular Organization | |
| 3 | Tissue Level of Organization | 4 |
| 6 | Labor Day Holiday! | |
| 8 | Cancer | 3: p. 94 |
| 10 | Integument I | 5 |
| 13 | Integument II | |
| 15 | EXAM 1 | |
| 17 | Skeletal Tissue | 6 |
| 20 | Fractures and Other Problems | 6: p. 171-172 |
| 22 | Axial Skeleton 1 | 7: p. 178-202 |
| 24 | Axial Skeleton 2 | 7: p. 178-202 |
| 27 | Appendicular Skeleton | 7: p. 202-216 |
| 29 | Articulations 1 | 8 |
| Oct. 1 | Articulations 2 | 8 |
| 4 | Joint Diseases | 8 |
| 6 | EXAM 2 | |
| 7-8 | FALL BREAK! | |

EMORY UNIVERSITY



050000003305

| | | | |
|------|-------|--------------------------------|----------------|
| | 11 | Muscle Tissue & Contractions 1 | 9 |
| | 13 | Muscle Tissue & Contractions 2 | 9 |
| | 15 | Muscle Actions & Groups 1 | 10 |
| | 18 | Muscle Actions & Groups 2 | 10 |
| | 20 | Nervous System 1 | 11 |
| | 22 | Nervous System 2 | 11 |
| | 25 | Spinal Cord & Spinal Nerves | 12: p. 407-422 |
| | 27 | Spinal Cord & Spinal Nerves | 12: p. 407-422 |
| | 29 | Introduction to the Brain | 12: p. 378-406 |
| Nov. | 1 | Drugs & The Brain | |
| | 3 | EXAM 3 | |
| | 5 | Brain & Cranial Nerves 2 | Ch. 12 |
| | 8 | Brain & Cranial Nerves 3 | Ch. 12 |
| | 10 | Brain & Cranial Nerves 4 | Ch. 12 |
| | 12 | Sensory & Motor Neurons 1 | Ch. 13 |
| | 15 | Sensory & Motor Neurons 2 | Ch. 13 |
| | 17 | Sensory & Motor Neurons 3 | Ch. 13, Ch. 15 |
| | 19 | Autonomic Nervous System 1 | Ch. 14 |
| | 22 | Autonomic Nervous System | Ch. 14 |
| | 24-26 | THANKSGIVING BREAK | |
| | 29 | Special Senses 1 | 16 |
| Dec. | 1 | Special Senses 2 | 16 |
| | 3 | Special Senses 3 | 16 |

II. Course Information

1. Textbooks and Laboratory Manuals

- a. Human Anatomy and Physiology, Marieb, 2nd Edition, 1992.

- b. Anatomy and Physiology Lab Manual for Cat, Marieb.
- c. A Guide to Anatomy and Physiology Lab, Thomas G. Rust
Second Edition, 1986
- d. Dissection Kit available in Bookstore
- e. I advise you to buy a large 3 ring notebook for your
notes; it makes the handouts easier to "handle"

II. Evaluation

You will be evaluated on the basis of the following:

| | |
|---------------------|------------|
| Lecture Exams | 300 points |
| Lab Practicals | 150 |
| AJN Article Reviews | 20 |
| Final Exam | 150 |
| | 620 |

Exams will normally be given at 8:00 a.m. on the Thursday mornings after the dates listed for exams on the schedule. The Wednesday before exams will be used for catch up and review.

I grade on the 90-100 scale for A, 80-90 for B, etc...
Plus-minus scale will be used.

For pre-nursing students, let me remind you that a minimum grade of C- is required in this course.

There may be other possibilities for earning extra points.

- III. Attendance - Our attendance policy is addressed in the departmental policy received as a handout.
- IV. Miscellaneous - Office hours are 9-11 TT, however you are welcome in my office at any time. I always have time to talk to you, whether it involves classwork or just to visit.

*This is your class - let's make it an enjoyable one!