Office hours: Mon 1-3 pm; Tues 8-10 am; Thurs 8-10 am  
If you can’t locate me, check Room 324 or Lab 303. Mrs. Vlahovic, our secretary-receptionist, has a copy of my schedule and she will be able to contact me if you need help or take a message.

**Required text:**  


Other requirements include a loose-leaf notebook and a good dissection kit.

**Prerequisite:**  

Biology 112 (General Zoology)

**Course description:**  

In this course you will study the structural aspects of the body, including adaptive characteristics (functional anatomy). It is a one-semester course; obviously, I will not be able to cover all the systems. If you use your laboratory time wisely, you will be able to learn additional material. The science of anatomy has changed greatly in the last 15 years—morphology, function, and development are all considered as a unit.

**Goals:**  

Students will learn functional anatomy while they assimilate the adaptive characteristics of the anatomical structures of the body.

They will organize, interpret, and apply anatomical information in normal and, at times, abnormal conditions.

The syllabus represents a tentative plan. I may expand or contract a topic depending on time and/or progress of the class.

**Grading policy:**  

There will be three hourly exams that may cover class notes, text, and handouts. Exams may be objective and subjective in nature. I expect you to use good English in your answers. The lecture will count 2/3 of the grade and the lab-prior to the end-of-the-term exam. The average obtained from these scores will represent 2/3 of your grade, and
the final exam 1/3. When assigning a final grade. I will also consider such intangibles as cooperation, interest, industry, and attendance.

**Extra credit option:**

Every Friday (7 to 8am) there will be a discussion-meeting on some aspect of Human Biology at Coordinated Health Care System, 2775 Schoenersville Road. When it’s available, I will give you a list of topics. Although some of the subjects may be difficult to comprehend at this stage of your development, it will give you an appreciation of the complexities associated with health care.

Pick topics that interest you. In order to obtain extra credit, you will need to attend four meetings.

If you have a first-period class and must leave early, feel free to do so. If you need a ride, please let me know and we can arrange a car pool.

**Attendance policy:**

Unless there is illness or extreme extenuating circumstances, I expect you to attend class. If you arrive late, you will miss important material. It is well known that students who attend class do better than those who do not.

**Honesty policy:**

I adhere to the honesty policy formulated by Moravian College. Read the statement in the Student Handbook and consider the consequences.

**Cancelled classes:**

The Registrar’s Office will post cancelled classes on the intranet. Students and faculty may access this listing from on or off-campus; a link to the page exists on both the home page and main page of the intranet (link is [http://home.moravian.edu/public/regis/classCancellations.htm](http://home.moravian.edu/public/regis/classCancellations.htm)). The Registrar’s Office will also notify, via distribution list, key individuals on campus for posting of information about cancelled classes. The distribution list includes the academic affairs office, department secretaries, LuAnn Vlahovic (campus operator), and Ann Claussen. LuAnn will also post classes cancelled due to weather on Moravian’s Weather Hotline (610-625-7995).
If the school is closed due to weather or another emergency, notification will be posted on the website (same location listed above), on the Weather Hotline, and on local TV and radio stations (Channel 69, AM 790, AM 1400, FM 96.1, FM 100.7 and FM 104.1).

SCHEDULE

Aug. 29  Orientation and History  pp. 1-19

Aug. 31  Histology  pp. 82-115

Sept. 2  Contd.

Sept. 3  No classes, college closed for Labor Day observance

Sept. 7  Contd.

Sept. 9  Reproduction pp. 854-885

Sept. 12 Contd.

Sept. 14 Contd.

Sept. 16 Contd.

Sept. 19 Contd.

Sept. 21 EXAM I
Sept. 23  Integumentary System  pp. 121-142

Saturday Sept. 24 Family Day

Sept. 26  Contd.

Sept. 28  Contd.

Sept. 30  Start Ostelogy
          Axial Skeleton pp. 174-216

Oct. 3   Contd.

Oct. 5   Contd.

Oct. 7   Contd.

Oct. 10,11  No classes, College closed Fall Recess

Oct. 12  Appendicular Skeleton pp. 222-248

Oct. 14  Contd.

Oct. 17  Articulations pp. 254-287

Oct. 19  Contd.

Oct. 21  Contd.
Saturday Oct. 22 Homecoming

Oct. 24      Exam II

Oct. 26      Muscle Tissue and Organization
             pp. 290-319 (selected sections)

Oct. 28      Appendicular muscles- muscles that move
             the Pectoral Girdle and Upper Limb

Oct. 31      pp. 356-375

Nov. 2       Contd.

Nov. 4       Contd.

Nov. 7       Contd.
Nov. 9       Muscles that move the pelvic
             Girdle and Lower Limb pp. 378-379

Nov. 11      Muscles that move the
             Knee Joint/Leg pp. 382-394

Nov. 14      Contd.

Nov. 16      EXAM III

Nov. 18      Contd.

Nov. 21      Nervous System Brain pp. 462-473

Nov. 23-25   No Classes Thanksgiving Recess
Nov. 28     Contd.

Nov. 30     Contd.

Dec. 2     Contd.

Dec. 5     Cranial Nerves pp. 474-490

Dec. 7     Contd.

Dec. 9     Review

Dec. 12     Classes End

Dec. 13     Reading Day

Dec. 14-20     Finals

NOTE: This is subject to change depending on the progress of the student and mastery of
the material.