Note:

Course content may be changed, term to term, without notice. The information below is provided as a guide for course selection and is not binding in any form, and should not be used to purchase course materials.
COURSE SYLLABUS

HLTH 212
HUMAN ANATOMY AND PHYSIOLOGY II FOR ASSOCIATE PROGRAMS

COURSE DESCRIPTION
A continuation of HLTH 211 that examines the structure, function, and pathology of the various body systems and their roles, relevance, and applications in health and illness. The course employs virtual interactive cadaver dissection technology. The following topics are covered: the digestive system, the urinary system, the skin, the musculoskeletal system, and the reproductive systems.

RATIONALE
The purpose of this course is to provide medical associates with increased knowledge of God’s amazing creation—the human body. Being familiar with the major structures and the physiological operation of these structures will help these individuals in their profession tremendously. It will vastly improve their ability to communicate with their co-workers trained in a variety of medical professions.

I. PREREQUISITE
For information regarding prerequisites for this course, please refer to the Academic Course Catalog.

II. REQUIRED RESOURCE PURCHASE
Click on the following link to view the required resource(s) for the term in which you are registered: http://bookstore.mbsdirect.net/liberty.htm

III. ADDITIONAL MATERIALS FOR LEARNING
A. Computer with basic audio/video output equipment
B. Internet access (broadband recommended)
C. Microsoft Word
   (Microsoft Office is available at a special discount to Liberty University students.)

IV. MEASURABLE LEARNING OUTCOMES
Upon successful completion of this course, the student will be able to:
A. List the component structures of the digestive system and urinary system.
B. List the component structures of the integumentary system.
C. List the component structures of the musculoskeletal system.
D. List the component structures of the reproductive systems.
E. Describe the function of the digestive and urinary systems.

F. Describe the function of the integumentary system.

G. Describe the function of the musculoskeletal system.

H. Describe the function of the reproductive systems.

I. Analyze Christian worldview vs. secular worldviews on the topic of creation vs. evolution of human life.

V. COURSE REQUIREMENTS AND ASSIGNMENTS

A. Textbook readings and presentations

B. Course Requirements Checklist
   After reading the Syllabus and Student Expectations, the student will complete the related checklist found in Module/Week 1.

C. Discussion Board Forums (2)
   There will be 2 Discussion Board Forums throughout this course. The student is required to provide a thread in response to the provided topic for each forum. Each thread is to be 350 words in length and demonstrate course-related knowledge. In addition to the thread, the student is required to reply to 1 other classmate’s thread. Each reply should be at least 150 words in length.

D. Workbook Assignments (4)
   The student will complete 4 workbook assignments using the Anatomy & Physiology Revealed DVD and/or virtual access and workbook. The student will submit his/her responses in a Microsoft Word document.

E. Exams (4)
   The student will complete 4 exams throughout this course. Each exam will cover the Reading & Study material for the module/week in which it is assigned. Each exam will be open-book/open-notes; contain 35–50 multiple-choice, true/false, matching, and essay questions; and be 55 minutes long.

VI. COURSE GRADING AND POLICIES

A. Points
   - Course Requirements Checklist: 10
   - Discussion Board Forums (2 at 90 pts ea): 180
   - Workbook Assignments (4 at 55 pts ea): 220
   - Exams (4 at 150 pts ea): 600
   - Total: 1010

B. Scale
   A = 900–1010   B = 800–899   C = 700–799   D = 600–699   F = 0–599

C. Late Assignment Policy
If the student is unable to complete an assignment on time, then he or she must contact the instructor immediately by email.

Assignments that are submitted after the due date without prior approval from the instructor will receive the following deductions:

1. Late assignments submitted within one week of the due date will receive a 10% deduction.
2. Assignments submitted more than one week late will receive a 20% deduction.
3. Assignments submitted two weeks late or after the final date of the class will not be accepted.
4. Late Discussion Board threads or replies will not be accepted.

Special circumstances (e.g. death in the family, personal health issues) will be reviewed by the instructor on a case-by-case basis.

D. Disability Assistance

Students with a documented disability may contact Liberty University Online’s Office of Disability Academic Support (ODAS) at LUOODAS@liberty.edu to make arrangements for academic accommodations. Further information can be found at www.liberty.edu/disabilitysupport.
# COURSE SCHEDULE

## HLTH 212


<table>
<thead>
<tr>
<th>MODULE/WEEK</th>
<th>READING &amp; STUDY</th>
<th>ASSIGNMENTS</th>
<th>POINTS</th>
</tr>
</thead>
</table>
| 1           | Waugh & Grant: ch. 12  
1 presentation  
1 website | Course Requirements Checklist  
Class Introductions  
Workbook Assignment 1 | 10  
0  
55 |
| 2           | Waugh & Grant: ch. 13  
1 presentation  
1 website | Exam 1 | 150 |
| 3           | Waugh & Grant: ch. 14  
1 presentation  
1 website | Workbook Assignment 2 | 55 |
| 4           | Waugh & Grant: ch. 16,  
pp. 390–411  
1 presentation  
1 website | DB Forum 1  
Exam 2 | 90  
150 |
| 5           | Waugh & Grant: ch. 16,  
pp. 412–420  
2 presentation  
1 website | Workbook Assignment 3 | 55 |
| 6           | Waugh & Grant: ch. 16,  
pp. 420–427  
1 presentation  
1 website | DB Forum 2  
Exam 3 | 90  
150 |
| 7           | Waugh & Grant: ch. 16,  
pp. 427–430  
1 presentation  
1 website | Workbook Assignment 4 | 55 |
| 8           | Waugh & Grant: ch. 18  
1 presentation | Exam 4 | 150 |

**TOTAL**  **1010**

DB = Discussion Board

**NOTE:** Each course week (except Module/Week 1) begins on Tuesday morning at 12:00 a.m. (ET) and ends on Monday night at 11:59 p.m. (ET). The final week ends at 11:59 p.m. (ET) on Friday.