# Upper-Level Course Offerings (300 level)

<table>
<thead>
<tr>
<th>Course #</th>
<th>Course Name</th>
<th>Instructor</th>
<th>Day &amp; Time</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANAT 31310</td>
<td>Functional Anatomy</td>
<td>Thomas Klopcic, DC</td>
<td>T 5:00 p.m. – 7:30 p.m.</td>
<td>P201</td>
</tr>
<tr>
<td>BUSI 31325</td>
<td>Legal Aspects of Health Service Administration</td>
<td>Emily Speer, DC</td>
<td>H 3:45 p.m. – 6:15 p.m.</td>
<td>P201</td>
</tr>
<tr>
<td>BUSI 31330</td>
<td>Entrepreneurial Finance</td>
<td>Tara Schulz, MBA</td>
<td>M &amp; W 2:25 p.m. – 3:40 p.m.</td>
<td>P201</td>
</tr>
<tr>
<td>COMM 31320</td>
<td>Business &amp; Professional Comm</td>
<td>Brett Nielsen, MBA</td>
<td>W 3:45 p.m. – 6:15 p.m.</td>
<td>P201</td>
</tr>
<tr>
<td>HUMA 31320</td>
<td>Care and Prevention Athletic Injuries</td>
<td>Ranier Pavliceck, DC</td>
<td>M 3:45 p.m. – 6:15 p.m.</td>
<td>P201</td>
</tr>
</tbody>
</table>

# Lower-Level Course Offerings (1-200 level) – Not for current DC students

<table>
<thead>
<tr>
<th>Course #</th>
<th>Course Name</th>
<th>Instructor</th>
<th>Day &amp; Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANAT 22200</td>
<td>Anatomy &amp; Physiology (8 credits)</td>
<td>Stacie Martel, DC, MS</td>
<td>Online Course Instruction Asynchronous Learning</td>
</tr>
<tr>
<td>ANAT 22201</td>
<td>Introduction to Neurology (3 credits)</td>
<td>Stacie Martel, DC, MS</td>
<td>Online Course Instruction Asynchronous Learning</td>
</tr>
<tr>
<td>CHEM 22200</td>
<td>Chemistry-Health Sciences (4 credits)</td>
<td>Lia Nightingale, PhD</td>
<td>Online Course Instruction Asynchronous Learning</td>
</tr>
<tr>
<td>MATH 11110</td>
<td>Intro to Statistics (3 credits)</td>
<td>Dustin Derby, EdD</td>
<td>Online Course Instruction Asynchronous Learning</td>
</tr>
</tbody>
</table>
Upper-Level Course Offerings (300 level)

**ANAT 31310 Functional Primate Anatomy**  
T 5:00 – 7:30 pm  
Thomas Klopcic, D.C.  
*Prerequisite: Anatomy and Physiology I*  
This course is designed to compare and contrast the anatomy of humans and other primates, focusing on the functional morphology of the features covered.

**BUSI 31325 Legal Aspects of Health Administration**  
H 3:45 pm – 6:15 pm  
Judy Bhatti, D.C., DHEd  
*Prerequisite: Junior level*  
This course is designed to identify and examine those major areas of law which influence the operation of health care facilities. Basic legal relationships, terminology and distinctions between solo, associate, group and partnership practice will be emphasized. The growing importance of risk management in health care organizations will be discussed.

**BUSI 31330 Entrepreneurial Finance**  
M & W 2:25 – 3:40 pm  
Tara Schulz, MBA  
*Prerequisite: Junior level (Serious student only who wants to learn more about Finance Management)*  
This comprehensive finance course covers topics such as basic economic concepts, financial management and planning, financial statement analysis, forecasting, working capital management and profitability analysis. This course is designed to provide students with a broad understanding of financial concepts while allowing for hands-on analysis. Students should leave the course with an ability to apply course material in financial analysis.

**COMM 31336 Health Communication**  
W 3:45 – 6:15 pm  
Brett Nielsen, MBA  
*Prerequisite: College-level communications course*  
This interactive course will explore various approaches and theories of health communication. The course will emphasize best practices and challenges in health communication. Common health concerns experienced in the general population will be used to focus health communication messages. Students will explore various methods of motivating patients to improve health through behavioral change. Students will demonstrate the ability to deliver appropriate, focused, evidence-based health information.
HUMA 31320 Care and Prevention of Athletic Injuries
M 3:45 – 6:15 pm P201 3.0 credits
Ranier Pavlicek, D.C.

Prerequisite: Junior Status
This course will introduce students to the basics of athletic injuries and care, including prevention, recognition and evaluation, management/treatment and disposition, with the introduction to rehabilitation, emergency care, protective devices and decision making for referrals.

Lower-Level Course Offerings (1-200 level) – NOT needed by most current DC students

ANAT 22200 Anatomy & Physiology
This course provides an introduction to human anatomy and physiology, focusing on the organization of the body from the level of the cell up to the level of the human organism as an integrated unit. Topics in this lecture and lab course include the structure and function of cells, tissues, and systems of the body as well as fluid, electrolyte and acid-base balance.

ANAT 22201 Introduction to Neurology
This course provides an overview of the human nervous system, focusing on the structure and function of the central and peripheral nervous systems. This lecture course will also include an introduction to the special senses and the development of the nervous system.

CHEM 22200 Chemistry- Health Sciences
This course through lecture and lab explores fundamental concepts relevant to the study of the health sciences. It includes topics in general, organic, and biological chemistry.

MATH 11110 Introduction to Statistics
On-line Asynchronous Learning
The focus of this introductory statistics course is to develop students’ statistical thinking, reasoning, and literacy. Presentation of fundamental statistical concepts and methods emphasize students’ understanding of the fundamental principles of data collection and analysis to draw sound statistical and research conclusions from real world data. Students will learn basic statistical terminology, organization of data, measures of central tendency and dispersion, application of statistical techniques, and the ethics of working with collected data.