## Undergraduate Studies

**Bachelor of Science Degree Schedule – Summer 2024**

### 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>
<th>Room</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</td>
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<td>Asynchronous Learning</td>
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<tr>
<td>ANAT 22201</td>
<td>Introduction to Neurology (3 credits)</td>
<td>Stacie Martel, DC, MS</td>
<td>Online Course Instruction</td>
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<td>Asynchronous Learning</td>
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<tr>
<td>CHEM 22200</td>
<td>Chemistry-Health Sciences (4 credits)</td>
<td>Lia Nightingale, PhD</td>
<td>Online Course Instruction</td>
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<td>Asynchronous Learning</td>
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### Upper-Level BS 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>
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</thead>
<tbody>
<tr>
<td>BUSI 31350</td>
<td>Risk Management</td>
<td>Tara Schulz, MBA</td>
<td>M &amp; W 2:25 – 3:40 pm</td>
<td>P 202</td>
</tr>
<tr>
<td>BUSI 31355</td>
<td>Principles of Marketing</td>
<td>Brett Nielsen, MBA</td>
<td>W 3:45 – 6:15 pm</td>
<td>P 201</td>
</tr>
<tr>
<td>COMM 31336</td>
<td>Health Communication</td>
<td>Emily Speer, DC</td>
<td>T 3:45 – 6:15 pm</td>
<td>P 201</td>
</tr>
<tr>
<td>KINE 31315</td>
<td>Exercise Science</td>
<td>Stacie Martel, DC, MS</td>
<td>H 3:45 – 6:15 pm</td>
<td>P 201</td>
</tr>
<tr>
<td>PSYC 31310</td>
<td>Psychology of Wellness</td>
<td>Alex Margrave, DC</td>
<td>M 3:45 – 6:15 pm</td>
<td>P 201</td>
</tr>
</tbody>
</table>
BUSSI 31350 Risk Management
M & W 2:25 – 3:40 pm P202 3.0 credits
Tara Schulz, MBA
*Prerequisite: College-level communications course recommended*
This course will examine management of risk in a small business environment including: identifying, assessing and taking action to mitigate or avoid risk. Insurance, legal, and financial aspects will be addressed; however, the focus will be on examining the transfer of risk through insurance and the study of insurance concepts pertinent to a healthcare professional in a small business setting.

BUSSI 31355 Principles of Marketing
W 3:45 – 6:15 pm P201 3.0 credits
Brett Nielsen, MBA
*Prerequisite: Junior Status*
This course focuses on customer behavior, product, channels of distribution, promotion, and pricing with emphasis on a culturally diverse environment. The objective of this course is to take a practical, managerial approach to marketing. It gives the student a comprehensive and innovative, managerial and practical introduction to marketing. The Principles of Marketing provides in-depth exposure to practical examples and applications about managerial decisions. These include the trade-off between the organization’s objectives and resources against needs and opportunities in the marketplace.

COMM 31336 Health Communication
T 3:45 – 6:15 pm P201 3.0 credits
Emily Speer, D.C.
*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.

KINE 31315 Exercise Science
H 3:45 – 6:15 pm P201 3.0 credits
Stacie Martel, DC, MS
*Prerequisite: Anatomy and Physiology I*
This course introduces the student to the field of exercise science and covers aspects of human anatomy and physiology, nutrition, human performance and strength training and conditioning. Additionally, the course includes basic components of exercise program design, training and assessment. The completeness of the course provides essential foundational and practical knowledge should a student choose to pursue and qualify for external certification through organizations including, but not limited to, the National Academy of Sports Medicine and/or the National Strength and Conditioning Association.
PSYCH 31310 Psychology of Wellness, Living & Balance
M 3:45 – 6:15pm P202 3.0 credits
Alex Margrave, DC
*Prerequisite: General Psychology*
This course will examine integrative and intercultural concepts of wellness. Through the process of studying various perspectives and components of wellness, students will construct a wellness model that can be the framework of their daily experience and chiropractic practice. This course will include social and psychological perspectives on why individuals may choose lifestyle practices and behaviors that support being ill as opposed to feeling well. Designed for students with an introductory background in psychology, the course explores and emphasizes meaningful learning. Students will gain a better understanding of their own wellness choices and practices.

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

ANAT 22200 Anatomy & Physiology – 8 credits
Online Learning.
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
On-line Learning.
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
On-line Asynchronous Learning
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.