LBCC Occupational Therapy Assistant Program  
Course Syllabus  
OTA 116 Essentials of Human Anatomy & Physiology II

Winter Term 2022

**Day/Time:**      Tue, Thu / 10:00-11:50

**Location:**          In-person Tuesdays

Online Thursdays:

[Zoom Link](https://linnbenton.zoom.us/j/98454462398)

**CRN:** 33257

**Instructor:**

* Name: Emily Lorang, OTA/L
* Office Hours:    1:00 pm- 3:00 pm Wednesdays or by appointment
* Office Location:  225 HOC
* Virtual Office: [Zoom Office Link](https://linnbenton.zoom.us/j/4868233098)
* Phone Number:         541-918-8831
* Email Address:              lorange@linnbenton.edu

**Resource(s):**

* Required:                 Essentials of Human Anatomy & Physiology, 12th Ed., Marieb

Anatomy & Physiology Coloring Workbook, 12th Ed., Marieb

**Course Prerequisite(s):** OTA 115 Essentials of Human Anatomy & Physiology I

**Course Description:** This course is the second in a two-course series (OTA 115, OTA 116).  It covers the basic structures and functions of the human body, emphasizing the following body systems: cardiovascular, lymphatic, respiratory, endocrine, digestive, urinary, and reproductive.

**ACOTE Standards:** This course meets the following 2018 ACOTE Standards: B.1.1

**Course Learning Outcomes:**

1. Identify the basic structures and functions of the cardiovascular, lymphatic, respiratory, endocrine, digestive, urinary, and reproductive systems of the human body.
2. Identify common effects of select disorders, diseases, and injuries on the cardiovascular, lymphatic, respiratory, endocrine, digestive, urinary, and reproductive systems of the human body.

**Learning Activities:** Completing reading and writing assignments. Listening to lectures. Participating in group discussions and activities.

**Assessment Tasks:** Achieving passing grades on written examinations and presentation.

**Grading Criteria:**

* Weekly Participation 20%
* Quizzes (4) 20%
* Presentation 10%
* Midterm 20%
* Final      30%

**Grading Scale:**

* A =                       90% to 100%
* B =                       80% to 89%
* C =                        75% to 79%
* Fail =                      < 75%

Class Schedule

\*Please note this schedule is subject to change

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| --- | --- | --- | --- | --- |
| Week | Date | Topic | Reading  *\*Be sure to also check Moodle for participation point assignments* | Assessment |
| 1 | 1/4/22  1/6/22 | Syllabus review  Endocrine System Day 1  Endocrine System Day 2 | Ch. 9 |  |
| 2 | 1/11/22  1/13/22 | Intro to presentations  Blood  Cardiovascular System Day 1: The Heart | Ch. 10  Ch. 11 | **Quiz 1**: Endo and blood  *Opens 1/12 @ 9 am, closes 1/14 @ 5pm* |
| 3 | 1/18/22  1/20/22 | Cardiovascular System Day 2: Blood Vessels  Cardiovascular System Day 3: Imbalances | Ch 11 |  |
| 4 | 1/25/22  1/27/22 | Lymphatic System Day 1: Overview  Lymphatic System Day 2: Body’s Defenses | Ch 12 | **Quiz 2**: Cardio and lymphatic  *Opens 1/28 @ 9 am, closes 2/1 @ 10 am* |
| 5 | 2/1/22  2/3/22 | Review  MIDTERM DAY (over chapters 9, 10, 11, 12): All students to attend in Lebanon |  |  |
| 6 | 2/8/22  2/10/22 | **Presentations Start**  Respiratory System Day 1  Respiratory System Day 2 | Ch 13 |  |
| 7 | 2/15/22  2/16/22 | Digestive System Day 1  Guest speaker: Jessica Riekart-Holt, OTR/L, FNTP, INHC, RYT  Topic: Nutrition  *\*This lecture takes place on Wednesday during OTA 118* | Ch 14 |  |
| 8 | 2/22/22  2/24/22 | Digestive System Day 3  Legislative/Advocacy Day. Class will still be held at usual time for presentations. |  | **Quiz 3**: Respiratory and Digestive  *Opens 2/23 @ 9 am, closes 2/25 @ 5 pm* |
| 9 | 3/1/22  3/3/22 | Urinary System  Reproductive System | Ch 15 |  |
| 10 | 3/8/22  3/10/22 | Reproductive System  Review | Ch 16 | **Quiz 4**: Urinary and Reproductive  *Opens 3/9 @ 9 am, closes 3/11 @ 5 pm* |
| 11 | 3/15/22  3/17/22 | NO CLASS  FINALS DAY (Comprehensive): All students to attend in Lebanon |  |  |

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**Diversity Statement:**

The LBCC community is enriched by diversity.  Each individual has worth and makes contributions to create that diversity at the college.  Everyone has the right to think, learn, and work together in an environment of respect, tolerance, and goodwill.

**Services to Students with Disabilities Statement:**

Students who may need accommodations due to documented disabilities, who have medical information which the instructor should know, or who need special arrangements in an emergency, should speak with the instructor during the first week of class.  If you believe you may need accommodations, but are not yet registered with the Center for accessibility Resources (CFAR), please visit the **CFAR Website**, for steps on how to apply for services or call 541-917-4789.

**Online students:**

LBCC is committed to inclusiveness and equal access to higher education. If you have approved accommodations through the Center for Accessibility Resources (CFAR) and would like to use your accommodations in this class, please contact your instructor as soon as possible to discuss your needs. If you think you may be eligible for accommodations but are not yet registered with CFAR, please visit the [**CFAR Website**](https://www.linnbenton.edu/cfar) for steps on how to apply for services. Online course accommodations may be different than those for on-campus courses, so it is important that you make contact with CFAR as soon as possible.

**Preparation:** Regular on-time attendance and reliable technology are also essential components for successful engagement and participation. Assigned reading for the week should be completed prior to class in order to allow us to actively engage with the material during class. Please ensure that youhave the required technology in place and in good working order at the beginning of each term, per the OTA bulletin. Frequently tardiness or absence due to chronic technology issues could negatively impact your overall grade in this course.

**Attendance:** Students will be required to record their attendance in the Chat box in Zoom upon logging in to class. This will timestamp your attendance for the instructor.

**Policy on Constructive Discourse:** In this class there may be times when you disagree with opinions being expressed. It is important that you respond to these opinions in an appropriate, respectful, and professional manner. Healthy disagreement and discussion are a central component of this class and are encouraged, but must be done so on a professional and constructive basis.

**Inclement Weather Policy (Fall Term 2021):** In the event that there is inclement weather and the LBCC Albany Campus is **CLOSED**, all online OTA classes will be canceled for that day. Instructors will post an announcement in their course regarding whether or not an alternate assignment or a video lecture will be assigned. Students are responsible for checking their email, course announcements, and the LBCC website for notifications regarding inclement weather.

**Cell phones:** Cell phones must be turned off, silenced or set to “vibrate” during lecture. If there is an emergency and you need to take a call, please excuse yourself from class so as to not distract your classmates.

**Philosophy on Attendance and Participation:**

See Occupational Therapy Assistant Student Manual

**Policy on Late Assignments and Missed Examinations:**

See Occupational Therapy Assistant Student Manual

**Policy on Academic Integrity:**

See Occupational Therapy Assistant Student Manual

ACOTE Standards met in OTA 116 Essentials of Human Anatomy & Physiology II: Standard B 1.1.

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