



**Northeastern University**  
Bouvé College of Health Sciences

**Course number:** HLTH 1203

**Course name:** Basic Clinical Skills

**Section:** 2

**Meetings:** 8:00AM-9:40AM Tuesdays (Ryder 266) / Fridays (Behrakis 420)

## INSTRUCTORS

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**Lead Instructor**

Ben Boossarangsi, BA, NREMT  
Office Location: 520 Behrakis  
Cell Phone: (781) 264-0161

Email: [b.boossarangsi@northeastern.edu](mailto:b.boossarangsi@northeastern.edu)  
Office Hours: As needed by appointment

**Teaching Assistant**

Pilar Hincapie  
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**Co-Instructor**

Domenic Corey, MPH, NRP, I/C  
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Cell Phone: (508) 287-3131

Email: d. [corey@northeastern.edu](mailto:corey@northeastern.edu)  
Office Hours: As needed by appointment

## COURSE INFORMATION

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**Description:**

This course and lab will introduce health science students to the basic knowledge, skills, and professionalism necessary to be successful in entry level healthcare positions.

**Prerequisites:**

None

**Corequisites:**

None

**Credit Hours:**

3.0 Lecture/Lab

## OBJECTIVES / OUTCOMES

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Upon completion of this course, the student will be able to:

- Demonstrate appropriate verbal and written communication skills used in situations with patients and healthcare practitioners including appropriate medical terminology and clinical documentation.
- Apply critical thinking to analyze cultural, social and ethical issues in patient care.



- Apply standard precautions and transmission-based procedures according to Center for Disease Control and Prevention Guidelines.
- Practice procedures mandated by the Occupational Safety and Health Administration (OSHA) for the handling and disposal of infectious wastes or sharp equipment.
- Earn AHA Basic Life Support Healthcare Provider certification.
- Demonstrate the role of proper body mechanics, posture and positioning for safe patient handling.
- Explain the purposes and demonstrate the use of clinical safety devices including bed rails, restraints, call button, and code switch.
- Measure and record basic vital signs (pulse rate, blood pressure, respiratory rate and EKG) with the body in various positions.
- Understand and perform basic point of care testing (blood glucose, urinalysis, 12 lead ECG)
- Perform basic patient interviews and physical exams.
- Perform basic first aid procedures for injuries and illnesses.

## TEACHING METHODS / LEARNING EXPERIENCES

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This course utilizes a wide range of teaching methods and pedagogies to deliver the content to students. There will be in-person lectures, in-person labs, online lectures, mini-lectures, videos, interactive online activities, simulations, and other methodologies.

## GRADING / EVALUATION

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### Course Grading Criteria:

Online Medical Terminology	15%
2 Written Exams	40%
CPR certification	5%
Practical Exam	20%
Skills Competency/Participation	20%

## MATERIALS / RESOURCES

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### Required Text:

Rice, Jane (2020) Medical Terminology for Health Care Professionals, 10<sup>th</sup> Edition

ISBN: 978-0135745144

### Canvas:

Lecture: <https://northeastern.instructure.com/courses/153705>



## **COURSE POLICIES**

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### **Student Expectations:**

Students are expected to attend every lab prepared and on time. It is imperative that the student read all the assigned material prior to attending.

Students must bring a laptop or tablet to each lab for medical documentation practice. Lab attire consists of scrubs (no specific style, brand, or color) and closed-toed shoes.

The skills taught in this lab are vital to your development as a healthcare provider. In this course, we will cover basic life support skills. Upon satisfactory completion of the course, students are issued American Heart Association Basic Life Support healthcare provider cards. Each student will be required to pay \$25 for the BLS certification.

### **Class Participation:**

This is a participatory course and each student is expected to be an active participant in the work that occurs. Student learning in this course is directly related to the efforts made in learning the course material. Attending every class and arriving to class promptly is expected of each student (and shows respect for fellow students). Students will be called on in class, and each student can expect to be called on unexpectedly several times during the semester.

### **Professional Conduct:**

Part of the student learning experience is to practice professional behavior. This includes affording your student peers, presenters and professors the courtesy of not using computers outside of academic tasks, cell phones, pagers, or any form of text messaging during class. Non-adherence to these expectations of professional behavior will result in dismissal from class. Consistent with University policy, students must seek the course instructor's permission to record class lectures.

### **Make Up Policy:**

Reach out to the Lead Instructor to schedule make-up work.

### **Late Work Policy:**

Accepting late assignments is at the discretion of the Lead Instructor.

Up to 10% deduction per day late.

### **Syllabus Disclaimer:**

Any changes to the syllabus will be made at the discretion of the instructor. It is the responsibility of the student to stay informed of any such changes.



## **Academic Integrity:**

As health professionals and scientists-in-training, the highest level of ethical behavior is expected of all students. Plagiarism, cheating, and any form of unauthorized collaboration will not be tolerated and will be handled in accordance with University policies including the Academic Honesty and Integrity Policy. Requirements can be found at: <http://www.northeastern.edu/osccr/academic-integrity-policy/>

- Acts of academic dishonesty will be referred to OSCCR (Office of Student Conduct and Conflict Resolution).
- Infractions will be dealt with according to Northeastern Disciplinary Process shown in <http://www.northeastern.edu/osccr/academic-integrity-report-form/>
- The Turnitin application may be used by the course instructor to identify and document cases of plagiarism.

## **Diversity, Equity, and Inclusion:**

We acknowledge that chronic and persistent disparities in education and health due to systemic oppression, based on race, class, and other marginalized identities, have adversely affected individuals and society. At Bouvé we are committed to educating future healthcare leaders who strive to serve marginalized communities and improve the well-being of all members of society through the health span.

Within the college, we strive to create a safe environment for diverse thoughts, perspectives, and experiences to be shared, explored, and embraced. As a community we recognize that disrupting long-standing oppressive practices is a process. Everyone is at a different place on this journey, and we affirm our commitment to support and learn from one another.

All class and group work interactions are expected to be courteous and respectful of other's health and cultural beliefs and opinions. I consider it a part of my responsibilities as instructor to address the learning needs of all students in this course. I also believe that the diversity of student experiences and perspectives is essential to the deepening of knowledge in this course. Any suggestions that you have about other ways to include the value of diversity in this course are welcome.

## **Students with Disabilities:**

The Disability Resource Center (DRC), located on campus in 20 Dodge Hall (617-373-2675) can provide students with information and other assistance to help manage any challenges that may affect their performance in the coursework. The University requires that students provide documentation of their disability to the DRC. Students should meet with the course instructor for special accommodations to be arranged.

Northeastern University abides by Section 504 of the Rehabilitation Act of 1973, which stipulates that no student shall be denied the benefits of an education "solely by reason of a handicap." Disabilities covered by law include but are not limited to, learning disabilities and hearing, sight or mobility impairments. Additional information about DRC can be found online at <http://www.northeastern.edu/drc/>



## **Student Wellness**

As health professionals we do our best to maintain a healthy, balanced life. As a student, you may experience a range of challenges including significant stress, difficult life events, mood changes, excessive worry, or problems with eating and/or sleeping. These can diminish your academic performance and/or reduce your ability to participate in daily activities. If you or anyone you know is struggling, we strongly encourage you to seek support. Northeastern University provides several services and resources to support the overall wellness of students:

[University Health and Counseling Services](#)

[Find at Northeastern](#)

[We Care](#)

As always, please contact [Northeastern University Police Department](#) at 617-373-3333 in emergency situations.

## **Title IX Policy:**

**Title IX of the Education Amendments of 1972 protects individuals from sex or gender-based discrimination, including discrimination based on gender-identity, in educational programs and activities that receive federal financial assistance.**

Northeastern's Title IX Policy prohibits Prohibited Offenses, which are defined as sexual harassment, sexual assault, relationship or domestic violence, and stalking. The Title IX Policy applies to the entire community, including students, faculty and staff of all gender identities.

Learn more at: (<https://www.northeastern.edu/ouec/training-and-education/syllabus-language-title-ix/>)

## **Course Feedback:**

The Office of the Registrar, in collaboration with the Office of the Provost, administers the TRACE (Teacher Rating and Course Evaluation) for undergraduate and graduate courses at Northeastern University. Students' assessments through TRACE are completely anonymous. Given the public nature of student comments made through TRACE and their intended use to enhance teaching, students are asked to please be thoughtful, professional and considerate with responses.



## MAJOR ASSIGNMENT / COURSE SCHEDULE

	Session	Topic	Location	Online Medical Terminology
Week 1	Tuesday, September 12, 2023	Course Intro, Infection Control, & Bloodborne Pathogens	Ryder Hall 266	Chapters 1, 2, and 3
	Friday, September 15, 2023	LAB: Intro to Lab, handwashing, PPE, and waste disposal	Behrakis 420	Due Sep 18 by 11:59PM
Week 2	Tuesday, September 19, 2023	Vital Signs	Ryder Hall 266	Chapter 4
	Friday, September 22, 2023	LAB: Vital signs	Behrakis 420	Due Sep 25 by 11:59PM
Week 3	Tuesday, September 26, 2023	Heart and Lung Assessment	Ryder Hall 266	Chapter 10
	Friday, September 29, 2023	LAB: Heart and lung auscultation and continued vital signs practice	Behrakis 420	Due Oct 02 by 11:59PM
Week 4	Tuesday, October 3, 2023	Cardiac Arrest Management	Ryder Hall 266	Chapter 5
	Friday, October 6, 2023	LAB: Cardiac Arrest Management	Behrakis 420	Due Oct 09 by 11:59PM
Week 5	Tuesday, October 10, 2023	Patient Interaction	Ryder Hall 266	Chapter 6
	Friday, October 13, 2023	LAB: Patient positioning and moving, bed rails, safety devices	Behrakis 420	Due Oct 16 by 11:59PM
Week 6	Tuesday, October 17, 2023	Patient Assessment	Ryder Hall 266	Exam 1 open Oct 11-19
	Friday, October 20, 2023	LAB: Patient assessment practice with EMR	Behrakis 420	Covers material up to Oct 13th
Week 7	Tuesday, October 24, 2023	Medical Documentation/HIPAA	Ryder Hall 266	Chapters 12 & 8
	Friday, October 27, 2023	LAB: Skills practice with direct feedback from instructors	Behrakis 420	Due Oct 30 by 11:59PM
Week 8	Tuesday, October 31, 2023	Medical Diseases	Ryder Hall 266	Chapter 13
	Friday, November 3, 2023	LAB: Patient assessment practice with EMR	Behrakis 420	Due Nov 06 by 11:59PM
Week 9	Tuesday, November 7, 2023	Narcan, Interventions, POC Testing	Ryder Hall 266	Chapter 11
	Friday, November 10, 2023	LAB: Interventions including wound care, POC testing, and basic first aid	Behrakis 420	Due Nov 13 by 11:59PM
Week 10	Tuesday, November 14, 2023	EKG prep, placement and monitoring devices	Ryder Hall 266	Chapter 9
	Friday, November 17, 2023	LAB: 3&12 Lead EKG; Oxygen Devices	Behrakis 420	Due Nov 20 by 11:59PM
Week 11	Tuesday, November 21, 2023	Oxygen Delivery	Ryder Hall 266	
	Friday, November 24, 2023	Thanksgiving Break; No Classes		
Week 12	Tuesday, November 28, 2023	Telehealth	Ryder Hall 266	Chapter 7
	Friday, December 1, 2023	Practical Exam	Behrakis 420	Due Dec 04 by 11:59PM
Week 13	Tuesday, December 5, 2023	Debrief of Semester	Ryder Hall 266	Exam 2 open Nov 28-Dec 3
	Friday, December 8, 2023	OPTIONAL LAB: Advanced Skill Exposure	Behrakis 420	Covers material after Oct 13th
	Have a wonderful winter break!			