

Nursing and Health Professions 1400 Tanyard Road, Sewell, NJ 08080 856-468-5000

HPE 105: Healthcare Provider Emergency Response with BLS Certification

Syllabus

Lecture Hours/Credits: 1/1

Catalog Description

This course is designed to provide training in the duties of the Healthcare Provider as first responder in emergencies. Course includes topics that HCP needs to consider when beginning first aid as well as the responsibilities when initiating basic life support. Students will have an opportunity to gain knowledge and skills on victim assessment, controlling bleeding, and preventing shock. Students will learn how to recognize and respond to life-threatening emergencies such as cardiac arrest, respiratory arrest and foreign-body airway obstruction (choking). At course completion, students will be required to demonstrate the correct provision of high-quality CPR and the correct use of an automated external defibrillator (AED). Students who successfully complete the written and skill components of the CPR module will be awarded the American Heart Association's Basic Life Support for Healthcare Providers card.

Textbook and Course Materials

It is the responsibility of the student to confirm with the bookstore and/or their instructor the textbook, handbook, and any other materials required for their specific course and section.

Click here to see current textbook prices at rcgc.bncollege.com.

Evaluation Assessment

Online Proctoring

All courses offered at RCSJ, whether they are web-enhanced, hybrid, or fully online, may include assessments that make use of Online Proctoring. To find out more about Online Proctoring, and to learn about the minimum technical requirements, visit rcsj.edu/elearning/online-proctoring.

Grading Distribution

Grading to be determined by individual instructors.

Individual instructors may include the following assessment(s):

- Exams
- Quizzes
- Terms Identification

- Essays
- Presentations
- Group Discussions
- Attendance and Participation

Grading

The grading scale for each course and section will be determined by the instructor and distributed the first day of class.

Rowan College of South Jersey Core Competencies

(Based on the NJCCC General Education Foundation - August 15, 2007; Revised 2011; Adopted 2014)

This comprehensive list reflects the core competencies that are essential for all RCSJ graduates; however, each program varies regarding competencies required for a specific degree. Critical thinking is embedded in all courses, while teamwork and personal skills are embedded in many courses.

- 1. **Written and Oral Communication**: Students will communicate effectively in both speech and writing.
- 2. **Quantitative Knowledge and Skills:** Students will use appropriate mathematical and statistical concepts and operations to interpret data and to solve problems
- 3. **Scientific Knowledge and Reasoning:** Students will use the scientific method of inquiry, through the acquisition of scientific knowledge.
- 4. **Technological Competency:** Students will use computer systems or other appropriate forms of technology to achieve educational and personal goals
- Society and Human Behavior: Students will use social science theories and concepts
 to analyze human behavior and social and political institutions and to act as responsible
 citizens.
- 6. **Humanistic Perspective:** Students will analyze works in the fields of art, history, music, or theater; literature; philosophy and/or religious studies; and/or will gain competence in the use of a foreign language
- 7. **Historical Perspective:** Students will understand historical events and movements in World, Western, non-Western or American societies and assess their subsequent significance.
- 8. **Global and Cultural Awareness:** Students will understand the importance of a global perspective and culturally diverse peoples.
- Ethical Reasoning and Action: Students will understand ethical issues and situations.
- 10. **Information Literacy:** Students will address an information need by locating, evaluating, and effectively using information.

HPE 105 Core Competencies

This course focuses on three of RCSJ Core Competencies:

- Information Literacy
- Technological Competency
- Scientific Knowledge and Reasoning

Student Learning Outcomes: Healthcare Provider Emergency Response with BLS Certification

Successful completion of HPE 105 will help students:	RCSJ Core Competencies	Evaluation / Assessment (Additional means of evaluation may be included by individual instructors)
Appraise the need for and provide the correct emergency response based on a given emergency and correctly assess the needs of the victim(s).	 Scientific Knowledge and Reasoning Technological Competency Information Literacy 	Exams Discussion Assignments
Perform high-quality CPR in a wide variety of settings.	 Scientific Knowledge and Reasoning 	Skills Assessments
Demonstrate the appropriate use of Automated External Defibrillator [AED].	 Scientific Knowledge and Reasoning 	Skills Assessments
Demonstrate effective close-loop communication with other First Responders/EMT's	Scientific Knowledge and ReasoningInformation Literacy	Skills Assessment Assignments
Detail diseases that pose a risk of transmission to health care providers and precautions to minimize disease transmission.	 Scientific Knowledge and Reasoning Technological Competency Information Literacy 	Exams Assignments
Describe legal and ethical concerns that apply to health care providers rendering emergency care.	Scientific Knowledge and ReasoningInformation Literacy	Exams Discussion
Identify options and concerns in emergency response careers	■ Information Literacy	Exams Discussion

Topical Outline

- · Basics of First Aid
- Calling for HELP
- Duties of the Rescuer
- Rescuer/Victim Safety-Standard Precaution Considerations
- Basic Life Support Considerations Across Lifespan
 - Adult Patient
 - Child Patient
 - Infant Patient
- Assessing Unresponsive Victim
 - Primary Assessment Check
 - Level of consciousness
- Providing CPR/ AED-Adults
 - Compressions
 - o Ventilations
 - Stopping CPR
 - AED Use [safety considerations]
 - One or Two Providers of Care
- Providing CPR/AED-Children
 - Airway issues
 - Compression to Ventilation ratio
 - Use of AED on Children
- Providing CPR/AED-Infants
 - Importance of primary infant assessment
 - Airway issues
 - o Compression to Ventilation ratio
 - AED and infants
- Dealing with an Obstructed Airway
 - Adult issues and considerations
 - Child/Infant issues and considerations
- The Emergency Medical Service System—Team Dynamics
- Effective Communication with First Responders/EMT's
- Legal Considerations with Emergency care
- Dealing with Stress following Trauma
- Careers in Emergency Medicine

Resources

Academic Support Center: The Academic Support Center (ACS), located in Room 603 above the College Store, offers FREE tutoring, student success workshops, structured study groups, and academic coaching for RCSJ students seeking assistance in most subjects. The phone number is 856-681-6250. For more information about all the services provided, please visit the Academic Support Center's webpage: rcsj.edu/asc..

Affirmative Action Statement

The Board of Trustees is committed to providing a work and academic environment that maintains and promotes affirmative action and equal opportunity for all employees and students without discrimination on the basis of certain enumerated and protected categories. These categories are race, creed (religion), color, national origin, nationality, ancestry, age, sex (including pregnancy and sexual harassment), marital status, domestic partnership or civil union status, affectional or sexual orientation, gender identity or expression, atypical hereditary cellular or blood trait, genetic information, liability for military service, or mental or physical disability, including AIDS and HIV related illnesses.

For questions concerning discrimination, contact Almarie J. Jones, Special Assistant to the President, Diversity and Equity/Title IX and Compliance, 856-415-2154 or ajones@rcsj.edu or (Cumberland) Nathaniel Alridge, Jr., JD, Director, Diversity and Equity/Title IX and Judicial Affairs, 856-691-8600, ext. 1414 or nalridge@rcsj.edu. For disability issues or any barriers in the learning or physical environment related to a document condition/disability please contact: Gloucester campus — Carol Weinhardt, Director, Department of Special Services, ADAAA/504 Officer at 856-415-2247 or cweinhar@rcsj.edu; or Cumberland Campus — Meredith Vicente, Senior Director, Department of Special Services/Project Assist at 856-200-4688 or mvicent1@rcsj.edu

Department of Special Services

The Department of Special Services is committed to providing support services and ensuring equal access to eligible students with documented conditions/disabilities as outlined by the Americans with Disabilities Act (ADA) and the Americans with Disabilities Act with Amendments Act (ADAAA).

(Gloucester Campus Location and Contact)

Location: Instructional Center, room 425A.

Primary Contact: Director, Carol Weinhardt, (email) cweinhar@rcsj.edu; or (phone) 856-415-2247.

(Cumberland Campus Location and Contact)

Location: Center for Academic & Student Success (CASS)

Primary Contact: Senior Director, Meredith Vicente, (email) mvicent1@rcsj.edu; or (phone) 856-200-4688.

Reporting Allegations of Sexual Assault and Resource Referrals (08/2021) Gloucester Campus

There are multiple safe places for students to report allegations of sexual assault, both on and off campus. Reports of sexual assault can be made to any of the following offices listed in the chart below.

All students are encouraged to report alleged crimes on campus. Crimes that pose a threat to the campus community <u>must</u> be reported to 9-1-1, Security, the Sheriff's Office or the Deptford Township Police Department. All employees, including Security staff, must report incidents of discrimination, harassment or sexual misconduct to the Title IX Officer.

Service	Resource	Phone Number/Location/Website
Non-	Gloucester County Sheriff's Office	856-681-2200
Confidential Reporting	Deptford Township Police Dept.	856-845-2220
	Gloucester Co. Prosecutor's Office	856-384-5500
Local Law Enforcement	Sexual Assault Response Team	856-384-5555
Non- Confidential Reporting	9-1-1 Gloucester County Emergency Management Dispatch	9-1-1 or push RED button on Campus Blue Light Emergency Phones
9-1-1 and Campus Security	Campus Security Blue Light Emergency Phones <u>or</u> ext. 4444 from any campus desk phone	856-681-6287
Nan	Almarie J. Jones	856-415-2154
Non- Confidential On-Campus	Special Assistant to the President Diversity and Equity/Title IX and Compliance	College Center, Room 116 <u>ajones @rcsj.edu</u>
Reporting Support Services	John F. Ryder Director, Student and Veteran Affairs	856-468-5000, ext. 6456 College Center, room 202 <u>jryder@rcsj.edu</u>
	Lois Y. Lawson-Briddell, Ph.D. MSW, LSW, Director Counseling & Wellness Services Center	856-464-5236 <u>Ilawsonb@rcsj.edu</u> College Center, Room 206
Confidential On-Campus Counseling	William Leonard, Ph.D. Intervention Teams Consultant	856-415-2119 <u>wleonard@rcsj.edu</u> College Center, STEM Office C-168
and Support Services	Crystal Noboa, LSW, MSW Director, The Center for People in Transition (PIT)	856-415-2264 cnoboa@rcsj.edu Career & Technical Education Center, Room 809, 1492 Tanyard Road
	Diane Mussoline, EdS, LMFT Executive Director of Behavioral Services	856-494-5665 dmussoli@rcsj.edu Rowan University Center, Room 200A
Confidential Off-Campus Full-Service Support	Center for Family Services/ Services Empowering Rights of Victims (SERV)	1-866-295-7378 Camden and Gloucester counties www.centerffs.org/serv
Hospitals with Sexual	Inspira Medical Center	700 Mullica Hill Road, Mullica Hill, NJ 08062 856-508-1000
Assault Nurse Examiners	Jefferson Washington Township Hospital	435 Hurffville-Crosskeys Rd., Turnersville, NJ 856-582-2500