



# INSTRUCTIONAL PACKAGE

RAD 268

Advanced Radiography II

201910  
Fall/2019

# INSTRUCTIONAL PACKAGE

## Part I: Course Information

Effective Term: 201910

COURSE PREFIX: RAD 268-090

COURSE TITLE: Advanced Radiography II

CONTACT HOURS: 24

CREDIT HOURS: 8

### **RATIONALE FOR THE COURSE:**

This course includes routine radiographic examinations, as well as advanced procedures, while continuing to build self-confidence in the clinical atmosphere.

This is the 5th in a series of 6 courses that offers the student hands-on experience in Applied Radiography. Rad 268-090 takes place in the Clinical Education Centers. This course is composed of rotations through the entire Radiology department with an emphasis on practicing and perfecting all procedure and exams previously learned. Each student must rotate through 1 week of evening shift (1:30-9:30), and 1 weekend shift, day or evening to be discussed with CI at each site. During this semester, each student will also rotate through the computerized tomography department. The student's clinical education is conducted under Direct Supervision of the Clinical Site Instructor. Also, scheduled visits from college staff will occur.

### **COURSE DESCRIPTION:**

This course includes routine radiographic examinations, as well as advanced procedures, while continuing to build self-confidence in the clinical atmosphere

### **PREREQUISITES/CO-REQUISITES:**

RAD 256

### **REQUIRED MATERIALS:**

HGTC hospital scrubsuit with required logo in navy blue, HGTC white labcoat with appropriate arm patch.

Bontrager Pocket Guide to Radiography

Notebook and L/R markers, Film monitor and ID Badge

Required books previously purchased.

Please visit the Bookstore online site for most current textbook information. Use the direct link below to find textbooks.

[BOOKSTORE.](#)

Enter the semester, course prefix, number and section when prompted and you will be linked to the correct textbook.

## **TECHNICAL REQUIREMENTS:**

Access to Desire2Learn (D2L), HGTC's student portal for course materials.  
WaveNet and D2L email access. Access to Trajecsys

## **Part II: Student Learning Outcomes**

### **COURSE LEARNING OUTCOMES and ASSESSMENTS\*:**

Listed below are the student learning outcomes for this course. These learning outcomes define what knowledge and skills a student will possess after successful completion of this course

1. Demonstrate positioning techniques of the systems and the anatomy presented this semester.
2. Performance of routine procedures and adaptations in order to produce diagnostically acceptable radiographs.
3. Identify and relate anatomy to proper radiographic positioning and film critique.
4. Integrate knowledge acquired about positioning techniques, film critique and radiographic procedures to lab and clinic.
5. Apply professional responsibility and care given to patients during any radiographic testing.
6. Reproduce proper positioning technique of the studies material in the lab setting.
7. Introduction to the computerized tomography department with emphasis on basic skills and exams

***\*Students – please refer to the Instructor's Course Information sheet for specific information on assessments and due dates.***

## Part III: Grading and Assessment

### EVALUATION OF REQUIRED COURSE MEASURES/ARTIFACTS\*

Students' performance will be assessed and the weight associated with the various measures/artifacts are listed below.

5%- PRACTICAL IMAGE EVALUATION

25% Professional Development Evaluation form from clinical instructors-  
-5 total, submitted when due (due dates to be discussed)

70% Clinical Competency Evaluations average:

100%

- 14 Specific Clinical competency exams- Stretcher CXR, Pediatric CXR (2view), trauma elbow, Y-view shoulder exam, 4 view knee with a Cross-table lateral view, rib series, head study (3 views), abdomen series, Cervical spine -5 view series, 5 view L-Spine series, Barium Enema with air, Thoracic spine series with a swimmers view, a pelvis / hip study with a cross-table lateral hip projection and an UGI Series with Overhead images required and a Surgical Tray CC (+)

- all Mandatory competency exams NOT previously comped on +

- the number of elective studies to complete the required 20 +

- 1 Terminal Competency Exam plus:

\*\* - The site CI may require a Re-comp exam be performed on any previously comped exam.

***\*Students, for the specific number and type of evaluations, please refer to the Instructor's Course Information Sheet.***

### GRADING SYSTEM:

The final grade scale is as follows:

100%- 96% = A

95%- 90% = B

89%-84% = C

83%-80% = D

79-0 = F

\*\*Clinical Grades do not round up or down!

Grades earned in courses impact academic progression and financial aid status. Before withdrawing from a course, be sure to talk with your instructor and financial aid counselor about the implications of that course of action. Ds, Fs, Ws, WFs and Is also negatively impact academic progression and financial aid status.

The Add/Drop Period is the first 5 days of the semester for **full term** classes. Add/Drop periods are shorter for accelerated format courses. Please refer to the academic calendar for deadlines for add/drop ([ACADEMIC CALENDAR](#)). You must attend at least one meeting of all of your classes during that period. If you do not, you will be dropped from the course(s) and your Financial Aid will be reduced accordingly.

## Part IV: Attendance

Horry-Georgetown Technical College maintains a general attendance policy requiring students to be present for a minimum of 80 percent (80%) of their classes in order to receive credit for any course. Due to the varied nature of courses taught at the college, some faculty may require up to 90 percent (90%) attendance. Pursuant to 34 Code of Federal Regulations 228.22 - Return to Title IV Funds, once a student has missed over 20% of the course or has missed two (2) consecutive weeks, the faculty is obligated to withdraw the student and a student may not be permitted to reenroll. **Instructors define absentee limits for their class at the beginning of each term; please refer to the Instructor Course Information Sheet.**

Students should make every effort to attend clinical sessions. The hours for semester 5 are M,W and F- 8am-4 pm. The student may not exceed 5 absences. Any absence in excess of 2 must be made up. 3 absences will result in a written warning. The 4<sup>th</sup> absence will result in a final written warning and the 5<sup>th</sup> absence will result in termination from the radiology program.

Make-up time is limited to school breaks and finals week. All make-up time must be scheduled with the site CI and approved by Clinical Coordinator.

Students are expected to be on time to clinic. This means in assigned room at start time.

## Part V: Student Resources



### The Student Success and Tutoring Center (SSTC)

The SSTC offers to all students the following **free** resources:

- 1. Academic coaches** for most subject areas, **Writing Center Support**, and **college success skills.**
- 2. On-line student success and academic support resources.**

Visit the SSTC website: [Student Success & Tutoring Center](#) and visit the student services tab in your WaveNet account to schedule appointments using TutorTrac. For more information, call: SSTC Conway, 349-7872; SSTC Grand Strand, 477-2113; and SSTC Georgetown, 520-1455 or go to the [Online Resource Center](#) to access on-demand resources any time.



## Student Information Center: WaveNet Central (WNC)

WNC offers to all students the following **free** resources:

1. **Getting around HGTC:** General information and guidance for enrollment!
2. Use the [Online Resource Center \(ORC\)](#) for COMPASS support, technology education, and online tools.
3. **Drop-in technology support or scheduled training** in the Center or in class.
4. **In-person workshops, online tutorials and more services** are available.

Visit the WNC website: [Wavenet Central](#). Live Chat and Center locations are posted on the website. Or please call one of the following locations: WNC Conway, 349-5182; WNC Grand Strand, 477-2076; and WNC Georgetown, 520-1473.

### Student Testing: (If course is offered in multiple format include this section, delete if only F2F sections are offered.)

Testing in an **online/hybrid** course may be accomplished in a variety of ways:

- Test administered within D2L
- Test administered in writing on paper
- Test administered through Publisher Platforms

Further more tests may have time limits and/or require a proctor.

Proctoring can be accomplished either face-to-face at an approved site or online through RPNOW, our online proctoring service. To find out more about proctoring services, please visit the [Online Testing](#) section of the HGTC's Testing Center webpage.

The **Instructor Information Sheet** will have more details on test requirements for your course.

## Disability Services:

HGTC is committed to providing an accessible environment for students with disabilities. Inquiries may be directed to Beth Havens, Director of Student Development on the Conway Campus Jaime Davis, Counselor/Advisor on the Georgetown Campus or Kristin Griffin, Counselor on the Grand Strand Campus. These individuals will review documentation of the student's disability and, in a confidential setting with the student, develop an educational accommodation plan.

Note: It is the student's responsibility to self-identify as needing accommodations and to provide acceptable documentation. After a student has self-identified and submitted documentation of a disability, accommodations may be determined, accepted, and provided.

## Statement of Equal Opportunity/Non-Discrimination Statement

Horry-Georgetown Technical College prohibits discrimination and harassment, including sexual harassment and abuse, on the basis of race, color, sex, national or ethnic origin, age, religion, disability, marital or family status, veteran status, political ideas, sexual orientation, gender identity, or pregnancy, childbirth, or related medical conditions, including, but not limited to, lactation in

educational programs and/or activities.

Inquiries regarding the non-discrimination policies: Students and prospective student inquiries concerning Section 504, Title II, and Title IX and their application to the College or any student decision may be directed to the Vice President for Student Affairs, Dr. Melissa Batten, VP Student Affairs, Title IX Coordinator, Building 1100, Room 107A, Conway Campus, PO Box 261966, Conway, SC 29528-6066, 843-349-5228, [Melissa.Batten@hgtc.edu](mailto:Melissa.Batten@hgtc.edu). Employee and applicant inquiries concerning Section 504, Title II, and Title IX and their application to the College may be directed to the Vice President for Human Resources, Jacquelyne Snyder, VP Human Resources, Section 504, Title II, and Title IX Coordinator, Building 200, Room 212A, Conway Campus, PO Box 261966, Conway, SC 29528-6066, 843-349-5212, [Jacquelyne.Snyder@hgtc.edu](mailto:Jacquelyne.Snyder@hgtc.edu).

### **Title IX Requirements**

All students (as well as other persons) at Horry-Georgetown Technical College are protected by Title IX—regardless of their sex, sexual orientation, gender identity, part- or full-time status, disability, race, or national origin—in all aspects of educational programs and activities. Any student, or other member of the college community, who believes that he/she is or has been a victim of sexual harassment or sexual violence may file a report with the college’s Chief Student Services Officer, campus law enforcement, or with the college’s Title IX Coordinator, or designee.

\*Faculty and Staff are required to report incidents to the Title IX Coordinators when involving students. The only HGTC employees exempt from mandatory reporting are licensed mental health professionals (only as part of their job description such as counseling services).

<p><b>Inquiries regarding the non-discrimination policies:</b></p>	
<p>Student and prospective student inquiries concerning Section 504, Title II, and Title IX and their application to the College or any student decision may be directed to the Vice President for Student Affairs.</p>	<p>Employee and applicant inquiries concerning Section 504, Title II, and Title IX and their application to the College may be directed to the Vice President for Human Resources.</p>
<p><b>Dr. Melissa Batten, VP Student Affairs</b> <i>Title IX Coordinator</i></p> <p>Building 1100, Room 107A, Conway Campus PO Box 261966, Conway, SC 29528-6066 843-349-5228 <a href="mailto:Melissa.Batten@hgtc.edu">Melissa.Batten@hgtc.edu</a></p>	<p><b>Jacquelyne Snyder, VP Human Resources</b> <i>Section 504, Title II, and Title IX Coordinator</i></p> <p>Building 200, Room 212A, Conway Campus PO Box 261966, Conway, SC 29528-6066 843-349-5212 <a href="mailto:Jacquelyne.Snyder@hgtc.edu">Jacquelyne.Snyder@hgtc.edu</a></p>