TENTATIVE—SUBJECT TO CHANGE

RADT 1030 Radiographic Procedures I
HYBRID COURSE SYLLABUS
Fall Semester 2020 (202112)

COURSE INFORMATION

Credit Hours/Minutes: 3/3750
Campus/Class Location: Vidalia Campus Room 741
Class Meets: 40% Online / 60% Face to Face on Thursday: 8:00am – 2:00 pm and Online
Course Reference Number (CRN): 20251
Preferred Method of Contact: Email/GroupMe

INSTRUCTOR CONTACT INFORMATION

Instructor Name: Mr. Keegan Spell, B.S., R.T. (R)(MR) ARRT
Office Location: 708
Office Hours: 7:15am-5:00pm
Email Address: kspell@southeasterntech.edu
Phone: 912-538-3112
Fax Number: 912-538-3106
Tutoring Hours: By appointment

This course is taught in a hybrid format. Hybrid classes require students to complete a portion of the required contact hours traditionally by attending classes on campus while completing the remaining portion online at the student's convenience with respect to the instructor's requirements.

SOUTHEASTERN TECHNICAL COLLEGE'S (STC) CATALOG AND HANDBOOK

Students are responsible for all policies and procedures and all other information included in Southeastern Technical College's Catalog and Handbook (http://www.southeasterntech.edu/student-affairs/catalog-handbook.php).

REQUIRED TEXT

Bontrager's Textbook of Radiographic Positioning and Related Anatomy, 9th Edition. ISBN: 978-0-323-39966-1
Workbook for Textbook of Radiographic Positioning and Related Anat., 9th Edition. ISBN: 978-0-323-48187-8
Bontrager's Handbook of Radiographic Positioning and Techniques, 9th Edition. ISBN: 978-0-323-48525-8
Rad Tech Boot Camp, Clover Learning. Online academic license purchased through STC Bookstore

REQUIRED SUPPLIES & SOFTWARE

Pen, pencil, highlighter, notebook, paper, computer access, earphones/speakers (for Rad Tech Boot Camp videos), webcam with microphone

Laptop computers are required with the followed suggested specifications:
Processor i5 or i7

8GB RAM or higher
250GB HDD or larger
Internal or External DVD Drive
Internet speed of 5mb/s is required (10mb/s recommended) Test your internet speed using a speed test (Internet Speed Test Link)
MOBLIE HOT SPOTS ARE NOT ALLOWED
Note: Although students may use their phones and tablets to access their online course(s), exams, discussions, assignments, and other graded activities should be performed on a personal computer. Neither Blackboard nor Georgia Virtual Technical Connection (GVTC) provide technical support for issues relating to the use of a smart phone or tablet so students are advised to not rely on these devices to complete an online course.

Students should not share login credentials with others and should change passwords periodically to maintain security.

COURSE DESCRIPTION

Introduces the knowledge required to perform radiologic procedures applicable to the human anatomy. Emphasis will be placed on the production of quality radiographs, and laboratory experience will demonstrate the application of theoretical principles and concepts.

MAJOR COURSE COMPETENCIES

Major course competencies include: introduction to radiographic procedures; positioning terminology; positioning considerations; procedures, anatomy, and topographical anatomy related to body cavities, bony thorax, upper extremities, shoulder girdle, and lower extremities.

PREREQUISITE(S)

Program Admission, BIOL 2114 and BIOL 2114L

COURSE OUTLINE

1.0 Anatomy and routine projections of the chest and abdomen cavities, upper extremity, shoulder girdle and bony thorax

	Description	Learning Domain	Level of Learning
1.1	Describe the anatomy of the thoracic cavity and bony thorax in terms of structure visualized and function demonstrated.	Cognitive	Knowledge
1.2	The student will discuss routine and special projections/positions of the thoracic cavity and bony thorax in terms of structures visualized, functions demonstrated, and general positioning considerations	Cognitive	Comprehension
1.3	The student will explain structures visualized, functions demonstrated, and general positioning considerations when given clinical simulations for routine and special projections of the abdominopelvic cavity.	Cognitive	Comprehension
1.4	The student will apply knowledge of radiographic procedures related to the thoracic cavity and bony thorax via performance in a laboratory environment.	Psychomotor	Mechanism
1.5	The student will evaluate the accuracy of positioning, image quality and anatomical structures visualized on radiographic images.	Cognitive	Evaluation

	Description	Learning Domain	Level of Learning
1.6	Describe the anatomy of the abdominopelvic cavity in terms of structure visualized and function demonstrated.	Cognitive	Knowledge
1.7	Describe routine and special projections/positions of the abdominopelvic cavity in terms of structures visualized, functions demonstrated, and general positioning considerations.	Cognitive	Knowledge
1.8	The student will explain structures visualized, functions demonstrated, and general positioning considerations when given clinical simulations for routine and special projections of the abdominopelvic cavity	Cognitive	Comprehension
1.9	The student apply knowledge of radiographic procedures related to abdominopelvic cavity via performance in a laboratory environment.	Psychomotor	Mechanism
1.10	The student will evaluate the accuracy of positioning, image quality and anatomical structures visualized on radiographic images.	Cognitive	Evaluation
1.11	Describe the anatomy of the upper extremities in terms of structure visualized and function demonstrated.	Cognitive	Knowledge
1.12	The student will describe routine and special projections/positions of the upper extremities in terms of structures visualized, functions demonstrated, and general positioning considerations.	Cognitive	Knowledge
1.13	In a laboratory environment perform radiographic procedures related to the upper extremities.	Psychomotor	Guided Response
1.14	Evaluate radiographic images in terms of positioning accuracy, image quality, and anatomical structures visualized.	Psychomotor	Evaluation
1.15	Describe the anatomy of the shoulder girdle in terms of structure visualized and function demonstrated.	Cognitive	Knowledge
1.16	Describe routine and special projection/positions of the shoulder girdle in terms of structures visualized, functions demonstrated, and general positioning considerations.	Cognitive	Knowledge
1.17	The student will explain structures visualized, functions demonstrated, and general positioning considerations when given clinical simulations for routine and special projections of the shoulder girdle.	Cognitive	Comprehension
1.18	The student will perform radiographic procedures related to the shoulder girdle in a laboratory environment.	Psychomotor	Guided Response
1.19	Evaluate radiographs in terms of positioning accuracy, image quality, and anatomical structures visualized.	Cognitive	Evaluation

2.0 Anatomy and routine projections of the lower extremities

	Description	Learning Domain	Level of Learning
2.1	Describe the anatomy of the lower extremities in terms of structures visualized and function demonstrated.	Cognitive	Knowledge

	Description	Learning Domain	Level of Learning
2.2	Describe routine and special projections/positions of the lower extremities in terms of structures visualized, functions demonstrated, and general positioning considerations.	Cognitive	Knowledge
2.3	The student will explain the structures visualized, functions demonstrated, and the general positioning considerations involved clinical simulations for routine and special projection/positions of the lower extremities.	Cognitive	Comprehension
2.4	The student will perform radiographic procedures related to the lower extremities laboratory environment.	Psychomotor	Guided Response
2.5	The student will evaluate radiographic images in terms of positioning accuracy, image quality, and anatomical structures visualized	Cognitive	Evaluation

3.0 Introduction to radiographic procedures

	Description	Learning Domain	Level of Learning
3.1	The student will identify the patient using information on the requisition form.	Cognitive	Knowledge
3.2	The student will determine patient's identity by checking the wrist band or questioning the patient.	Cognitive	Application
3.3	The student will chart patient information on the requisition form using knowledge of medical terminology.	Cognitive	Application
3.4	The student will assess the radiographic requisition form to verify the accuracy and completeness of information.	Cognitive	Evaluation

4.0 Positioning terminology

	Description	Learning Domain	Level of Learning
4.1	The student will define position and projection and the terms used to describe radiographic positioning.	Cognitive	Knowledge
4.2	The student will describe various positioning aid applications and their advantages/disadvantages	Cognitive	Knowledge
4.3	The student will describe the function and application of various accessory equipment.	Cognitive	Knowledge
4.4	The student will demonstrate the use of calipers.	Psychomotor	Guided Response
4.5	The student will discuss lead marker functions, types, and applications.	Cognitive	Comprehension

5.0 Pathology of chest, abdomen, bony thorax, upper and lower extremities and shoulder girdle

	Description	Learning Domain	Level of Learning
5.2	Describe the clinical indications for the chest, abdominopelvic regions, bony thorax, upper extremity, shoulder girdle and lower extremity	Cognitive	Comprehension
5.2	Identify which clinical indications are additive and destructive	Cognitive	Knowledge

	Description	Learning Domain	Level of Learning
5.3	Adapt technical factors and exposure considerations for the pathology indicated for the chest and abdominopelvic regions, bony thorax, upper extremity, shoulder girdle and lower extremity.	Cognitive	Synthesis
5.4	Evaluate radiographic images of the pathology indicated for the chest and abdominopelvic regions, bony thorax, upper extremity, shoulder girdle, and lower extremity.	Cognitive	Evaluation

6.0 Positioning considerations

	Description	Learning Domain	Level of Learning
6.1	The student will discuss general positioning considerations for radiographic procedures.	Cognitive	Comprehension
6.2	The student will describe general positioning considerations, given clinical simulations for various radiographic procedures.	Cognitive	Comprehension

GENERAL EDUCATION CORE COMPETENCIES

Southeastern Technical College has identified the following general education core competencies that graduates will attain:

1. The ability to utilize standard written English.
2. The ability to solve practical mathematical problems.
3. The ability to read, analyze, and interpret information.

STUDENT REQUIREMENTS

Students are required to abide by all of the policies, rules, and regulations of Southeastern Technical College, as published in the *STC Online Catalog and Handbook.* STC Catalog and Student Handbook Related Policies and Procedures are found online at: http://www.southeasterntech.edu

Students are expected to complete all reading, tests, and daily assignments (workbooks, handouts, & projection sheets) by the specified date.

During RADT 1030, students will be required to: Read the appropriate chapter in the course textbook, complete the required assignments in Rad Tech Boot Camp, and successfully pass both the Chapter Exam and Laboratory Evaluation on the appropriate body area in accordance to the protocol and criteria contained within the course textbook. The workbook is to be utilized as a study tool and will not be graded.

Online assessments will be given weekly and it is the responsibility of the student to complete these assessments in order to take the weekly Chapter exams. These assessment will not be graded, but are required to be completed to be able to sit for the exam. Failure to complete the assessment by the day of the test will result in the inability to sit for the test, and a 10 point deduction from the test for everyday (counting the test day) the assessment is not completed. After 3 days of non-completion, a “0” will result for the test grade.

Prior to testing in the laboratory setting, students must earn a grade of 80% or higher on the corresponding Chapter Exam. If a student fails to earn the required 80% or higher, the student will be allowed the opportunity to remediate and re-test over that material. Before a student may re-test, they must complete the required remediation assignment as designated by the course instructor. A student may test a total of 3

times (including 2 re-tests) to earn the required 80% or higher. Each re-test will be given in a different method to properly assess student knowledge. Re-tests will be given following the next assigned class/lecture time. The re-tested grade will NOT stand as the "new" grade, but will allow for progression in the program. The original grade stands.

Students must successfully pass the Laboratory Evaluation with a score of 80% or higher prior to proving competency on the exam in the clinical setting. If a student fails to earn an 80%, (s)he will be required to repeat the evaluation after a scheduled remediation and laboratory practice with the course instructor. All laboratory evaluations must be passed before clinical participation/competency may be attempted. Students must earn a grade of 80% or greater on Laboratory Evaluations in order to pass the course requirements.

The Final exam will be a comprehensive final exam, and consisting of information from the entire course; therefore, it is imperative that a comprehensive knowledge be the goal for each and every student. In order to ensure satisfactory comprehensive knowledge, no student will be allowed to sit for the final exam with a chapter exam average of less than 70% and will receive an "F" in this course.

In addition, quizzes are subject to be given on any given day over any assigned material (i.e. reading, workbooks, etc.). Any quizzes missed due to student absence will not be made up.

COVID-19 MASK REQUIREMENT

Masks or face coverings must be worn at all times while on the campus of Southeastern Technical College. This measure is being implemented to reduce COVID-19 related health risks for everyone engaged in the educational process. Masks or face coverings must be worn over the nose and mouth, in accordance with the Centers for Disease Control and Prevention (CDC). A student's refusal to wear a mask or face covering will be considered a classroom disruption and the student may be asked to leave campus and/or receive further discipline.

COVID-19 SIGNS AND SYMPTOMS

We encourage individuals to monitor for the signs and symptoms of COVID-19 prior to coming on campus.

If you have experienced the symptoms listed below or have a body temperature 100.4°F or higher, we encourage you to self-quarantine at home and contact a primary care physician's office, local urgent care facility, or health department for further direction. Please notify your instructor(s) by email and do not come on campus for any reason.

COVID-19 Key Symptoms
Fever or felt feverish
Cough: new or worsening, not attributed to another health condition
Shortness of breath, not attributed to another health condition
New loss of taste or smell
Chills; Repeated shaking with chills
Sore throat, not attributed to another health condition
Muscle pain, not attributed to another health condition or exercise
Headache, not attributed to another health condition
Diarrhea (unless due to known cause)
In the past 14 days, if you:

COVID-19 Key Symptoms
Have had close contact with or are caring for an individual diagnosed with COVD-19 at home (not in healthcare setting), please do not come on campus and contact your instructor (s).

COVID-19 SELF-REPORTING REQUIREMENT

Students, who test positive for COVID-19 or who have been exposed to a COVID-19 positive person, are required to self-report using the COVID 19 Health Reporting Form. Report all positive cases of COVID-19 to your instructor and Stephannie Waters, Exposure Control Coordinator, swaters@southeasterntech.edu, 912-538-3195.

ATTENDANCE GUIDELINES

It is essential that educational programs meet requirements and standards necessary for successful employment in business and industry. In view of the intensive nature of educational programs, it is necessary for every student to be present and on time every day for all classes as is required in the work environment.

Class attendance is a very important aspect of a student's success. Being absent from class prevents students from receiving the full benefit of a course and also interrupts the learning process. Southeastern Technical College considers both tardiness and leaving early as types of absenteeism. Responsibility for class attendance rests with the student. Regular and punctual attendance at all scheduled classes is required for student success. Students will be expected to complete all work required by the instructor as described in the individual course syllabus.

Instructors have the right to give unannounced quizzes/assignments. Students who miss an unannounced quiz or assignment will receive a grade of 0. Students who stop attending class, but do not formally withdraw, may receive a grade of F and face financial aid repercussions in upcoming semesters. Instructors are responsible for determining whether missed work may be made up and the content and dates for makeup work is at the discretion of the instructor.

STUDENTS WITH DISABILITIES

Students with disabilities who believe that they may need accommodations in this class based on the impact of a disability are encouraged to contact the appropriate campus coordinator to request services.

Swainsboro Campus: Macy Gay (mgay@southeasterntech.edu), 478-289-2274, Building 1, Room 1210.
Vidalia Campus: Helen Thomas (hthomas@southeasterntech.edu), 912-538-3126, Building A, Room 165.

SPECIFIC ABSENCES

Provisions for Instructional Time missed because of documented absences due to jury duty, military duty, court duty, or required job training will be made at the discretion of the instructor.

PREGNANCY

Southeastern Technical College does not discriminate on the basis of pregnancy. However, we can offer accommodations to students who are pregnant that need special consideration to successfully complete the course. If you think you will need accommodations due to pregnancy, please make arrangements with the appropriate campus coordinator.

Swainsboro Campus: Macy Gay (mgay@southeasterntech.edu), 478-289-2274, Building 1, Room 1210.
Vidalia Campus: Helen Thomas (hthomas@southeasterntech.edu), 912-538-3126, Building A, Room 165.

It is strongly encouraged that requests for consideration be made **PRIOR** to delivery and early enough in the pregnancy to ensure that all the required documentation is secured before the absence occurs. Requests made after delivery MAY NOT be accommodated. The coordinator will contact your instructor to discuss accommodations when all required documentation has been received. The instructor will then discuss a plan with you to make up missed assignments.

WITHDRAWAL PROCEDURE

Students wishing to officially withdraw from a course(s) or all courses after the drop/add period and prior to the 65% portion of the semester (date will be posted on the school calendar) must speak with a Career Counselor in Student Affairs and complete a Student Withdrawal Form. A grade of "W" is assigned when the student completes the withdrawal form from the course.

Students who are dropped from courses due to attendance (see your course syllabus for attendance policy) after drop/add until the 65% point of the semester will receive a "W" for the course. Abandoning a course(s) instead of following official withdrawal procedures may result in a grade of 'F' being assigned.

After the 65% portion of the semester, the student will receive a grade for the course. (Please note: A zero will be given for all missed assignments.)

There is no refund for partial reduction of hours. Withdrawals may affect students' eligibility for financial aid for the current semester and in the future, so a student must also speak with a representative of the Financial Aid Office to determine any financial penalties that may be accessed due to the withdrawal. All grades, including grades of 'W', will count in attempted hour calculations for the purpose of Financial Aid.

Remember - Informing your instructor that you will not return to his/her course does not satisfy the approved withdrawal procedure outlined above.

MAKEUP GUIDELINES (TESTS, QUIZZES, HOMEWORK, PROJECTS, ETC.)

Students will be allowed to makeup one test. Any further missed tests will result in a grade of zero. All makeup exams will be given at end of the semester (on a day prior to the final exam) and accommodations may be made based upon extenuating circumstances.

CELL PHONE POLICY

Cell phones are not permitted in the classroom or laboratory. Any student caught with a cell phone in the classroom or laboratory in any capacity (texting, talking on or, emailing), whether the phone is on or off, will have 10 points taken off their next chapter (section) exam grade. In the event of an emergency, such as a sick family member or sick child, their calls should be directed to the front desk at 912-538-3117 where a message can be left.

ACADEMIC DISHONESTY POLICY

The Southeastern Technical College Academic Dishonesty Policy states that all forms of academic dishonesty, including but not limited to cheating on tests, plagiarism, collusion, and falsification of information, will call for discipline. The policy can also be found in the Southeastern Technical College Catalog and Handbook.

PROCEDURE FOR ACADEMIC MISCONDUCT

The procedure for dealing with academic misconduct and dishonesty is as follows:

1. **First Offense**
   Student will be assigned a grade of "0" for the test or assignment. Instructor keeps a record in

course/program files and notes as first offense. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus. The Registrar will input the incident into Banner for tracking purposes.

2. **Second Offense**
   Student is given a grade of "WF" (Withdrawn Failing) for the course in which offense occurs. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus indicating a "WF" has been issued as a result of second offense. The Registrar will input the incident into Banner for tracking purposes.
3. **Third Offense**
   Student is given a grade of "WF" for the course in which the offense occurs. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus indicating a "WF" has been issued as a result of third offense. The Vice President for Student Affairs, or designee, will notify the student of suspension from college for a specified period of time. The Registrar will input the incident into Banner for tracking purposes.

STATEMENT OF NON-DISCRIMINATION

The Technical College System of Georgia (TCSG) and its constituent Technical Colleges do not discriminate on the basis of race, color, creed, national or ethnic origin, gender, religion, disability, age, political affiliation or belief, genetic information, disabled veteran, veteran of the Vietnam Era, spouse of military member, or citizenship status (except in those special circumstances permitted or mandated by law). This nondiscrimination policy encompasses the operation of all technical college-administered programs, federally financed programs, educational programs and activities involving admissions, scholarships and loans, student life, and athletics. It also applies to the recruitment and employment of personnel and contracting for goods and services.

All work and campus environments shall be free from unlawful forms of discrimination, harassment and retaliation as outlined under Title IX of the Educational Amendments of 1972, Title VI and Title VII of the Civil Rights Act of 1964, as amended, the Age Discrimination in Employment Act of 1967, as amended, Executive Order 11246, as amended, the Vietnam Era Veterans Readjustment Act of 1974, as amended, Section 504 of the Rehabilitation Act of 1973, as amended, the Americans With Disabilities Act of 1990, as amended, the Equal Pay Act, Lilly Ledbetter Fair Pay Act of 2009, the Georgia Fair Employment Act of 1978, as amended, the Immigration Reform and Control Act of 1986, the Genetic Information Nondiscrimination Act of 2008, the Workforce Investment Act of 1998 and other related mandates under TCSG Policy, federal or state statutes.

The Technical College System and Technical Colleges shall promote the realization of equal opportunity through a positive continuing program of specific practices designed to ensure the full realization of equal opportunity.

The following individuals have been designated to handle inquiries regarding the nondiscrimination policies:

American With Disabilities Act (ADA)/Section 504 - Equity- Title IX (Students) – Office of Civil Rights (OCR) Compliance Officer	**Title VI - Title IX (Employees) – Equal Employment Opportunity Commission (EEOC) Officer**
Helen Thomas, Special Needs Specialist Vidalia Campus 3001 East 1st Street, Vidalia Office 165 Phone: 912-538-3126 Email: Helen Thomas hthomas@southeasterntech.edu	Lanie Jonas, Director of Human Resources Vidalia Campus 3001 East 1st Street, Vidalia Office 138B Phone: 912-538-3230 Email: Lanie Jonas ljonas@southeasterntech.edu

ACCESSIBILITY STATEMENT

Southeastern Technical College is committed to making course content accessible to individuals to comply with the requirements of Section 508 of the Rehabilitation Act of Americans with Disabilities Act (ADA). If you find a problem that prevents access, please contact the course instructor.

GRIEVANCE PROCEDURES

Grievance procedures can be found in the Catalog and Handbook located on Southeastern Technical College's website.

ACCESS TO TECHNOLOGY

Students can now access Blackboard, Remote Lab Access, Student Email, Library Databases (Galileo), and BannerWeb via the mySTC portal or by clicking the Current Students link on the Southeastern Technical College (STC) Website (www.southeasterntech.edu).

TECHNICAL COLLEGE SYSTEM OF GEORGIA (TCSG) GUARANTEE/WARRANTY STATEMENT

The Technical College System of Georgia guarantees employers that graduates of State Technical Colleges shall possess skills and knowledge as prescribed by State Curriculum Standards. Should any graduate employee within two years of graduation be deemed lacking in said skills, that student shall be retrained in any State Technical College at no charge for instructional costs to either the student or the employer.

GRADING POLICY

Assessment/Assignment	Percentage
Chapter Tests	35%
Lab Evaluations	25%
Final Exam	20%
Lab Final Exam	20%

GRADING SCALE

Letter Grade	Range
A	90-100
B	80-89
C	70-79
D	60-69
F	0-59

RADT 1030 Radiographic Procedures I
Fall Semester 2020 Lesson Plan

Date/Week	Chapter/Lesson	Content	Assignments & Tests Due Dates	Competency Area
Week 1 8/20	Chapter 1	*Syllabus and lesson plan* *Cell phone policy* *STC Policy and Procedures* **Lecture:** Chapter 1 – Terminology, Positioning, and Imaging Principles	In class: Review syllabus, Covid-19 procedures, and STC policies. Chapter 1 lecture and lab introduction. Online: Study Chapter 1. Make sure you log into Rad Tech Boot Camp and become familiar with the dashboard. Complete assessment within Blackboard. Due date 8/26/2020	RT3, RT4 a-c
Week 2 8/27	Chapter 1 & 2	**Chapter 1 Test** **Lecture:** Chapter 2 – Chest **Lab Demonstration/Practice:** Chest	In class: Take Chapter 1 Test. Then Chapter 2 lecture and lab demonstration and practice. Online: Complete Module 2: Chest in RTBC. Complete Module Assessment. Due date 8/26/2020	RT1, RT5, RT6 a-c
Week 3 9/3	Chapter 2 & 3	**Chapter 2 Test** **Chapter 2 Lab Evaluation** **Lecture:** Chapter 3 – Abdomen **Lab Demonstration/Practice:** Abdomen	In class: Take Chapter 2 Test. Then Chapter 3 lecture and lab demonstration and practice. Online: Complete Module 4: Abdomen in RTBC. Complete Module Assessment. Due date 9/2/2020	RT1, RT5 a-c

Date/Week	Chapter/Lesson	Content	Assignments & Tests Due Dates	Competency Area
Week 4 9/10	Chapter 3, 4 & 5	**Chapter 3 Test** **Chapter 3 Lab Evaluation** **Lecture:** Chapter 4 – Upper Limb Chapter 5 – Humerus and Shoulder Girdle **Lab Demonstration/Practice:** Upper Limb**,** Humerus and Shoulder Girdle	In class: Take Chapter 3 Test. Then Chapter 4 & 5 lecture and lab demonstration and practice. Online: Complete Module 7: Shoulder Girdle & Module 8: Upper Extremities in RTBC. Complete Module Assessments. Due date 9/9/2020	RT1, RT5, RT6 a-c
Week 5 9/17	Chapter 4 & 5, 6	**Chapter 4 & 5 Test** **Chapter 4 & 5 Lab Evaluation** **Lecture:** Chapter 6 – Lower Limb **Lab Demonstration/Practice:** Lower Limb	In class: Take Chapter 4 & 5 Test. Then Chapter 6 lecture and lab demonstration and practice. Online: Complete Module 9: Lower Extremities in RTBC. Complete Module Assessment. Due date 9/16/2020	RT3, RT5, RT6 a-c
Week 6 9/24	Chapter 6, 10	**Chapter 6 Test** **Chapter 6 Lab Evaluation** **Lecture:** Chapter 10 – Bony Thorax (Sternum and Ribs)	In class: Take Chapter 6 Test. Then Chapter 10 lecture and lab demonstration and practice. Online: Complete Module 3: Ribs in RTBC. Complete Module Assessment. Due date 9/23/2020	RT2, RT5, RT6 a-c

Date/Week	Chapter/Lesson	Content	Assignments & Tests Due Dates	Competency Area
Week 7 10/1	Chapter 10	**Chapter 10 Test** **Chapter 10 Lab Evaluation**	In class: Take Chapter 10 Test. Then lab and content review in preparation for the Lab Final Exam and Final Exam. Online: Review all lectures, PowerPoints, and RTBC resources in preparation for Final Exam	RT2, RT5, RT6 a-c
Final Exam 10/8	Final Exam	**Comprehensive Final Exam** (8:00am) **Lab Final Exam** (10:00am)		RT1-6 a-c

COMPETENCY AREAS:

1. Anatomy and Routine Projections of the Body Trunk, Upper Extremity, and Shoulder Girdle.
2. Anatomy and Routine Projections of the Bony Thorax
3. Anatomy and Routine Projections of the Lower Extremities
4. Introduction to Radiographic Procedures
5. Positioning Terminology
6. Positioning Considerations

GENERAL CORE EDUCATIONAL COMPETENCIES:

a) The ability to utilize standard written English.
b) The ability to solve practical mathematical problems.
c) The ability to read, analyze, and interpret information.

RADT 1030 Radiographic Procedures 1

Syllabus Acknowledgement

I _____ have read and understand the syllabus for RADT 1030. I have also been given the opportunity to ask questions to clarify any requirements listed on the syllabi. By signing this agreement, I am acknowledging that I fully understand my requirements and grading criteria that I am responsible for. I agree to follow the guidelines and rules listed on the syllabi.

_____

Print Name

_____

Student Signature

_____

Date