

Radiographic Pathology RADT 2190 COURSE SYLLABUS Online Fall Semester 2016

Semester: Fall 2016

Course Title: Radiographic Pathology

Course Number: RADT 2190 Credit Hours/ Minutes: 2 / 1500 Class Location: Online/Blackboard Class Meets: Via Internet / 15 wks

CRN: 20265

Preferred method of contact: Email

Instructor: Tara W. Powell, M.B.A., R.T.(R) (M) (CT), RDMS

Office Hours:

Office Location: ROOM 714, Gillis Building Email Address: tpowell@southeasterntech.edu

Phone: 912-538-3152 Fax Number: 912-538-3106

Tutoring Hours: available upon request

REQUIRED TEXT: Radiographic Pathology, 2nd Edition

Terri Ann Linn-Watson/Wolters Kluwer Health

REQUIRED SUPPLIES & SOFTWARE:

Note: Although students can use their smart 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 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 take an online course.

COURSE DESCRIPTION: Content is designed to introduce the student to concepts related to disease and etiological considerations. Pathology and disease as they relate to various radiographic procedures are discussed with emphasis on radiographic appearance of disease and impact on exposure factor selection. Topics include: fundamentals of pathology, trauma/physical injury, and systematic classification of disease.

MAJOR COURSE COMPETENCIES: Major course competencies include: pathology fundamentals, trauma/physical injury, and systematic classification of diseases.

PREREQUISITE(S): Use Semester State Standards

COURSE OUTLINE:

- 1. Pathology fundamentals
- 2. Trauma/physical injury
- 3. Systematic classification of diseases.

GENERAL EDUCATION CORE COMPETENCIES: STC has identified the following general education core competencies that graduates will attain:

- 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.

STUDENT REQUIREMENTS (Online): Online courses require students to be academically engaged each week doing course related activities. The completion dates of these activities will be used to determine a student's last date of attendance in the event a student withdraws or receives an F in a course. A student's last date of attendance can have a negative effect on his/her financial aid and academic progress.

Students are expected to complete all work required by the instructor, and to attend the required proctored campus exam. Students will have at least one week to complete tests and assignments. All tests and assignments are due at (12:00 AM - Midnight) on (Monday) of each week. Exceptions to the due dates of assignments due to jury duty, military duty, court duty, or required job training will be made at the discretion of the instructor.

Assignments will not be accepted late for this online course. This includes discussion board assignments and/or tests. If the students work is not submitted by the assigned due dates/times a grade of zero will be given for the work missed.

Additionally, students will be expected to complete a Pathology Research Paper for RADT 2190. The student can choose the pathology research topic and must submit research topic selected to the instructor during the first week of the course through the discussion board for approval. The paper must be a minimum of 5 pages in APA format of writing with a minimum of 3 resources. Resources should not solely be online articles but published material such as textbooks and academic journals.

The research paper must include cited reference from each resource utilized, a title page, introduction, paper body, conclusion, and reference page. Students will be required to submit a digital copy of the Pathology Research Paper assignment through BlackBoard's Turnitin Drop Box by December 1st. For help navigating the Colleges library research resources, contact Ms. Leah Dasher on the Vidalia campus library, and on the Swainsboro campus library, the student should contact Ms. Cassandra Hall or Ms. Kaye Wickstrom.

ONLINE ATTENDANCE: It is the student's responsibility to be academically engaged each week doing course related activities. The completion dates of these activities will be used to determine a student's last date of attendance in the event a student withdraws, stops attending, or receives an F in a course.

Students will not be withdrawn by an instructor for attendance; however, all instructors will keep records of graded assignments and student participation in course activities. Students will be expected to complete all work required by the instructor as described in the individual course syllabus.

SPECIAL NEEDS: Students with disabilities who believe that they may need accommodations in this class based on the impact of a disability are encouraged to contact Helen Thomas, 912-538-3126, <a href="https://htt

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 advise me and make appropriate arrangements with Helen Thomas, 912-538-3126, hthomas@southeasterntech.edu.

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.

PROCTORED EVENT REQUIREMENT: In order to validate student identity for all online courses, students enrolled in online courses are **required** to complete one proctored event per online course. The proctored event will be administered on two separate days during the semester—once on the Vidalia campus and once on the Swainsboro campus and will be monitored by the instructor or another STC employee. The proctored event may be a major exam, assignment, or presentation, etc. that will count a minimum of 20% of the course grade. Students must attend one of the scheduled proctored sessions and will need to make arrangements with work, childcare, etc. The specific dates of the proctored event are scheduled on the Lesson Plan/Calendar for the online course. Students living further than 75 miles from either campus who cannot come to Southeastern Tech for the event must secure an approved proctoring site. The site and the proctor must meet Southeastern Technical College's requirements (instructor will provide more information and necessary forms if this is the case).

Note: Students taking proctored events off campus will utilize the Proctor Scheduling and Approval Form found in Blackboard within the Getting Started/Start Here and Proctoring Event area. The completed form should be submitted to the course instructor a minimum of two weeks prior to the proctored event. If approved, the instructor will notify the proctor.

Students arranging off-campus proctoring must take the event on one of the-originally scheduled days. Students who do not complete the proctored event as scheduled must submit a valid documented excuse within three business days after the scheduled event. If the excuse is approved, students must make arrangements with the instructor to makeup/reschedule the missed event. The penalty and makeup instructions will be at the instructor's discretion. Proctored events will be given after the 65% point of the semester. **Students who do not complete the proctored event will receive an F in the course.**

As published on STC's website, any expenses incurred to obtain a proctor will be the responsibility of the student; however, students are not charged a proctoring fee when taking the proctored exam on the campus of Southeastern Tech. Most of Georgia's technical colleges do not charge to proctor exams for students enrolled in other TCSG colleges. Students who are enrolled at Southeastern Technical College and live out of the state of Georgia or out of the country could incur a proctoring charge. However, in that instance, the instructor would assist the student in locating the least expensive proctor.

The required proctored event for this class is scheduled on the following dates and times: Vidalia Campus, October 26, 2016 @ 3:00 PM in room 743. Swainsboro Campus, October 27th, 2016 @ 2:00 PM in room 8147.

MAKEUP GUIDELINES (Tests, quizzes, homework, projects, etc...): Failure to take chapter examinations will result in a grade of zero. No makeup exams are allowed. If the student experiences internet or browser failure while taking an exam, the student must contact the instructor immediately via email. A decision will be made at that time if the exam will be reset. The instructor reserves the right to deduct points from exam scores for exceeding the scheduled time limit on the exams and/or requiring student to come to campus to take the exam.

ACADEMIC DISHONESTY POLICY: The STC Academic Dishonesty Policy states 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 STC Catalog and Student Handbook.

Procedure for Academic Misconduct

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

--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.

--Second Offense--

Student is given a grade of "WF" 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.

-- 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 second 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: Southeastern Technical College does not discriminate on the basis of race, color, creed, national or ethnic origin, gender, religion, disability, age, disabled veteran, veteran of Vietnam Era or citizenship status, (except in those special circumstances permitted or mandated by law). This school is in compliance with Title VI of the Civil Rights Act of 1964, which prohibits discrimination on the basis of race, color, or national origin; with the provisions of Title IX of the Educational Amendments of 1972, which prohibits discrimination on the basis of gender; with the provisions of Section 504 of the Rehabilitation Act of 1973, which prohibits discrimination on the basis of handicap; and with the American with Disabilities Act (ADA).

GRIEVANCE PROCEDURES: Grievance procedures can be found in the Catalog and Handbook located on STC'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 STC website at www.southeasterntech.edu.

GRADING POLICY		GRADING SCALE
Chapter Exams	275 points (41.25%)	A: 90-100
Pathology Research Paper	130 points (20%)	B: 80-89
Discussion Board	110 points (16.5%)	C: 70-79
Proctored Event Exam	100 points (15%)	D: 60-69
Final Exam	50 points (7.25%)	F: 0-59
Total Points Possible	665 points (100%)	

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.

Name:	Date:	Total Points Earned:	/130 points possible	Grade:

RADT 2190 Pathology Research Paper Requirements (Grading Rubrics)

Category	26 points	19.5 points	13 points	6.5 points
Identification/Classification of	Clearly and with minimum	Identifies the constellation	Identifies the constellation	Is unable to identify the
Pathology	error identifies the	of signs and symptoms that	of signs and symptoms that	constellation of signs and
	constellation of signs and	form the basis for the	form the basis for the	symptoms that form the
	symptoms that form the	selected pathology with	selected pathology with	basis for the selected
	basis for the selected	some errors	numerous errors	pathology
	Pathology			
Pathophysiology Pathways	Able to clearly describe the	Able to describe the	Able to describe the	Unable to describe the
(Cause of Disease)	pathophysiology and	pathophysiology and	pathophysiology and	pathophysiology and
Stages of Specific Pathology	distinct stages of specific	distinct stages of specific	distinct stages of specific	distinct stages of specific
	pathology that gives rise to	pathology that gives rise to	pathology that gives rise to	pathology that gives rise to
	the defect considered the	the defect considered the	the defect considered the	the defect considered the
	focus of the paper with	focus of the paper with	focus of the paper.	focus of the paper
	minimal error	some errors	However, numerous errors	
Organization of Researched	Information is very	Information is organized	Information is organized,	The information appears to
Information	organized with well-	with well-constructed	but paragraphs are not well-	be disorganized.
	constructed paragraphs and	paragraphs.	constructed.	
	subheadings.			
Quality of	Information clearly relates	Information clearly relates	Information clearly relates	Information has little or
Information/Written	to the main topic. It includes	to the main topic. It	to the main topic. No details	nothing to do with the main
Communication Skills	several supporting details	provides few supporting	and/or examples are given,	topic. Demonstrates poor or
	with excellent resources.	details with appropriate	inappropriate resources	no written communications
	Clearly demonstrates	resources. Demonstrates	used. Needs to work on	skills.
	written communication	written communication	written communication	
	skills.	skills.	skills.	
Amount of Information & APA	All topics are addressed and	All topics are addressed and	All topics are addressed,	One or more topics were
Style of Writing utilized.	all questions answered. No	most questions answered	and some questions	not addressed.
	grammatical, spelling or	fully. Almost no	answered.	Many grammatical, spelling,
	punctuation errors.	grammatical, spelling or	A few grammatical spelling	or punctuation errors.
		punctuation errors	or punctuation errors.	

Comments:

	Discussion Board Grading Rubric					
Category	Exceptional	Proficient	Satisfactory	Poor	Unacceptable	
Grammar/Spelling	•No grammatical or spelling errors	1.875 Points (0.28125%) • Grammatical and Spelling errors are few and cause no comprehension problems	•Grammatical and spelling errors cause the reader to reread many parts of the post	0.625 Points(0.09375%)Grammatical and spelling errors are frequent making post confusing to read and comprehend	• Grammatical and spelling errors are so numerous the post is hard or impossible to comprehend	
Posts & Word Count 2.5 Points (0.375%) Posts early to allow time to read and reply Publishes at least one original post and at least one reply •125- 150 words in main thread		1.875 Points (0.28125%) •Posts early to allow others time to read and reply •Publishes one post and one reply •80-124 words in main thread	1.25 Points (0.1875%) • Posts at the last minute without allowing enough time for others to read and reply • Publishes one post and no replies • 26-79 words in main thread	0.625 Points (0.09375%) •Posts at the last minute without allowing enough time for others to read and reply •Publishes no posts and one reply •0-25 words in main thread	• Publishes no post or replies	
Critical Thinking	2.5 Points (0.375%) •Content provides a thorough frame of reference for comprehending the solution •An original solution is provided •Numerous resources listed	1.875 Points (0.28125%) •Content provides appropriate factual data but is not original or complete to solve problem or topic •Resources listed	• Content attempts to solve problem or topic but is too vague or disorganized to completely comprehend solution • Few resources listed	0.625 Points (0.09375%) •Content is not a realistic solution to the problem or topic •Only one resource listed	• Content fails to offer a conscientious solution to selected problem or topic • No resources listed	
Explanation	2.5 Points (0.375%) •All steps are covered •Questions are answered correctly	1.875 Points (0.28125%) • Most steps are covered and answered correctly	• Most steps are covered but not answered correctly	0.625 Points (0.09375%) •Less than half of the steps are covered and answered correctly	• No steps are covered or answered	

Week 1 **Week 1 Assignments must be completed by midnight (12:00am) Monday, August 22th August 15 Online Orientation, Class introduction, Rules and Regulations of the College Complete syllabus acknowledgment and online orientation acknowledgment August 17 Review book Table of Contents and decide on Research Paper Topic Due August Post decided Research Paper Topic on Discussion Board under Getting Started on Discussion Board Due August Post Syllabus Acknowledgement and Online Orientation Acknowledgement on Discussion Board	RADT Comp
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22 under Getting Started on Discussion Board Due August Post Syllabus Acknowledgement and Online Orientation 22 Acknowledgement on Discussion Board	
	1, 3
Week 2 **Week 2 Assignments must be completed by midnight (12:00am) Monday, August 29th	
August 23 Chapter Read Chapter 1 & Review Power Point for Chapter 1 1	1, 2, 3
Due August Chapter Post on Discussion Board a), c) 1	1, 2, 3
Due August Chapter Reply to a fellow classmate's Post on the Discussion a), c) 1 29th 1 Board	1, 2, 3
Due August Chapter Take Chapter 1 Examination a), c) 1	1, 2, 3
Week 3	
**Week 3 Assignments must be completed by midnight (12:00am) Monday, Sept. 5th	
August 30 Chapter Read chapter 2 & Review Chapter 2 Power Point a), c) 2	2, 3
Due Aug Chapter Post on Discussion Board a), c) 2 31st 2	2, 3
Due Sept Chapter Reply to a fellow classmate's Post on the Discussion a), c) 2 5th Board a), c) 2	2, 3
Due Sept. Chapter 2 Examination a), c) 2 5 th 2	2, 3
Week 4	
**Week 4 Assignments must be completed by midnight (12:00am) Monday, Sept. 12th	
Sept. 6th Chapter Read chapter 3 & Review Chapter 3 Power Point a), c) 2	2, 3
Due Sept 7thChapter 3Post on Discussion Board a), c)a), c)2	2, 3
Due Sept. Chapter Reply to a fellow classmate's Post on the Discussion a), c) 2 12 th 3 Board	2, 3
Due Sept. Chapter Take Chapter 3 Examination a), c) 2 12 th 3	

Week 5				
	signments n	must be completed by midnight (12:00am) Monday, Sept. 19		
Sept. 13	Chapter 4	Read Chapter 4 & Review Power Point for Chapter 4		2, 3
Due Sept 14	Chapter 4	Post on Discussion Board	a), c)	2, 3
Due Sept 19	Chapter 4	Reply to a fellow classmate's Post on the Discussion Board	a), c)	2, 3
Due Sept.	Chapter 4	Take Chapter 4 Examination	a), c)	2, 3
Week 6				
**Week 6 As	signments n	must be completed by midnight (12:00am) Monday, Sept. 26		
Sept. 20	Chapter 5	Read chapter 5 & Review Chapter 5 Power Point	a), c)	2, 3
Due Sept. 21	Chapter 5	Post on Discussion Board	a), c)	2, 3
Due Sept 26	Chapter 5	Reply to a fellow classmate's Post on the Discussion Board	a), c)	2, 3
Due Sept 26	Chapter 5	Take Chapter 5 Examination	a), c)	2, 3
Week 7				
**Week 7 As	signments n	nust be completed by midnight (12:00am) Monday, Oct. 3	_	_
Sept. 27		Begin Working on Research for Pathology Paper	a), c)	2, 3
Sept 28	Chapter 6	Read chapter 6 & Review Chapter 6 Power Point	a), c)	2, 3
<mark>Due Sept</mark> 29		Post on Discussion Board	a), c)	2, 3
Due Oct 3		Reply to a fellow classmate's Post on the Discussion Board	a), c)	2, 3
Due Oct 3	Chapter 6	Take Chapter 6 Examination	a), c)	2, 3
Week 8				
		must be completed by midnight (12:00am) Monday, Oct. 10		T
Oct 4	Chapter 7	Read Chapter 7 & Review Chapter 7 Power Point	a), c)	2, 3
Due Oct 6	Chapter 7	Post on Discussion Board	a), c)	2, 3
Due Oct 10		Reply to a fellow classmate's Post on the Discussion Board	a), c)	2, 3
Due Oct 10	Chapter 7	Take Chapter 7 Examination	a), c)	2, 3
Week 9				
		must be completed by midnight (12:00am) Monday, Oct. 17	, ,	
Oct 11	Chapter 8	Read chapter 8 & Review Chapter 8 Power Point	a), c)	2, 3
Due Oct 13	Chapter 8	Post on Discussion Board	a), c)	2, 3
Due Oct 17	Chapter	Reply to a fellow classmate's Post on the Discussion Board	a), c)	2, 3

	8			
		Continue working on Research Paper		
Due Oct 17	Chapter	Take Chapter 8 Examination	a), c)	2, 3
	8			
Week 10				
		must be completed by midnight (12:00am) Monday, Oct. 24		
Oct 18	Chapter 1-8	Review chapter 1-8 & Review Chapter 1-8 Power Points	a), c)	2, 3
Oct 26	Chapter 1-8	Proctored Exam – Wednesday, Oct. 26 in Room 743 @ 3PM	a), c)	2, 3
		Continue Working on Research Paper		
Week 11				
**Week 11 A	ssignments	must be completed by midnight (12:00am) Monday, Nov. 7		
Nov 1	Chapter 9	Read chapter 9 & Review Chapter 9 Power Point	a), c)	2, 3
Due Nov 3	Chapter	Post on Discussion Board	a), c)	2, 3
	9			
Due Nov 7	Chapter 9	Reply to a fellow classmate's Post on the Discussion Board	a), c)	2, 3
Due Nov 7	Chapter	Take Chapter 9 Examination	a), c)	2, 3
	9			
Week 12				
**Week 12 A		must be completed by midnight (12:00am) Monday, Nov. 14		
Nov 8	Chapter 10	Read chapter 10 & Review Chapter Power Point	a), c)	2, 3
Due Nov 10	Chapter 10	Post on Discussion Board	a), c)	2, 3
Due Nov 14	Chapter 10	Reply to a fellow classmate's Post on the Discussion Board	a), c)	2, 3
Due Nov 14		Take Chapter 10 Examination	a), c)	2, 3
	10			
Week 13				
		must be completed by midnight (12:00 am) Monday, Nov. 21	1	•
Nov 15	Chapter 11	Read chapter 11 & Review Chapter 11 Power Point	a), c)	2, 3
Due Nov 17	Chapter 11	Post on Discussion Board		
Due Nov 21	Chapter 11	Reply to a fellow classmate's Post on the Discussion Board		
Due Nov 21	Chapter 11	Take Chapter 11 Examination	a), c)	2, 3
Week 14				
	Assignments	must be completed by midnight (12:00 am) Monday, Nov. 2	1	
Nov 22 - 29	Chapter 9-11	Review for Final Exam (chapters 9 – 11)		
		Continue Work on Research Paper	a), c)	

Week 15					
**Week 15 A	**Week 15 Assignments must be completed by midnight (12:00 am) THURSDAY Dec. 1st				
Due Nov 30	Chapter	Final Exam (Online Test) – Chapters 9-11	С	1, 2, 3	
	9-11				
Due Dec 1		Research Paper Due! Submit through the Electronic/Digital	С		
		Drop Box and Turn it in Drop Box			

Rad Tech Competencies:

- 1. Pathology Fundamentals
- 2. Trauma/Physical Injury
- 3. Systematic Classification of Diseases

**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.



Southeastern Technical College Radiologic Technology Diploma Program

I ha	ve read and understand the syllabus for RADT 2190. I have also
this agreement, I am acknowledging t	estions to clarify any requirements listed on the syllabi. By signing that I fully understand my requirements and grading criteria that I he guidelines and rules listed on the syllabi.
Print Name	_
 Student Signature	 Date