



Bachelor of Science – Radiologic Science

Roane State Community College

Associate of Science – Pre-Allied Health Science

This Articulation agreement **does not guarantee admission in ETSU’s Radiologic Science program. This is a competitive program that students will need to apply and be selected. **

- Radiologic Science Admissions Criteria- Minimum college GPA of 2.5 or better on a 4.0 scale, Complete required prerequisites¹ with a minimum grade of C- or better, Complete 16 credit hours (minimum) from the general education core (NOT including prerequisite courses) maintaining a 2.5 GPA or better on a 4.0 scale, complete a minimum of 8 observation hours 6 months prior to applying

Freshman Year – Fall Semester

Course Title	Cr	✓
Elective ²	3	
COLS 1010 – Study, Organize, Succeed	3	
ENGL 1010 – Composition I	3	
BIOL 2010- Anatomy and Physiology I	4	
MATH 1530 – Introductory Statistics (Math Elective)	3	
Total	16	

Freshman Year – Spring Semester

Course Title	Cr	✓
ENGL 1020- Composition II	3	
BIOL 2020- Anatomy and Physiology II	4	
History	3	
Humanities Elective	3	
Social/Behavioral Science Elective- PSYC 1030-Intro to Psychology	3	
Total	16	

Sophomore Year – Fall Semester

Course Title	Cr	✓
COMM 2025- Fundamentals of Communication	3	
Literature	3	
History	3	
CHEM 1010 or Chem 1110 (Elective)	4	
Total	13	

Sophomore Year – Spring Semester

Course Title	Cr	✓
Social Science Elective	3	
BIOL 2230- Microbiology	4	
Humanities Elective	3	
Electives ²	2-3	
INFS 1010 (Elective)- Computer Applications	3	
Total	15-16	

East Tennessee State University

Sophomore Year- Summer Semester

Course Title		✓
ALHE 2010- Introduction to Allied Health	2	
ALHE 2020- Patient Care and Assessment	3	
Total	5	

Junior Year – Fall Semester

Course Title		✓
RADT 3000- Image Production and Evaluation	4	
RADT 3005- Foundations in Radiologic Technology	3	
RADT 3020/21- Radiographic Procedures I and Lab	4	
RADT 3040- Clinical Education I	2	
ALHE 3040- Interprofessional Allied Health Terms	3	
IPE 572E- Interprofessional Experiences & Collaboration- Asynchronous Seminar 1	0	
Total	16	

Junior Year – Spring Semester

Course Title	Cr	✓
RADT 3010- Radiographic Equipment	4	
RADT 3030/31- Radiographic Procedures II and Lab	4	
RADT 3050- Clinical Education II	2	
RADT 3060- Radiographic Imaging and Quality Assessment	3	
ALHE 4100- Information Management for Allied Health Professionals	3	
IPE 672E- Interprofessional Experiences & Collaboration- Asynchronous Seminar 2	0	
Total	16	

Junior Year- Summer Semester

Course Title	Cr	✓
RADT 4000- Clinical Education III	5	
ALHE 4060- Research in Allied Health	3	
Total	8	

Senior Year- Fall Semester

Course Title	Cr	✓
RADT 4010- Clinical Education IV	3	
RADT 4040- Advanced Radiologic Imaging	4	
RADT 4050- Radiation Biology and Protection	4	
ALHE 4070- Leadership and Allied Health	3	
Total	14	

Senior Year – Spring Semester

Course Title	Cr	✓
RADT 4020- Clinical Education V	3	
RADT 4030- Radiographic Pathology	3	
RADT 4060- Digital Imaging	3	
RADT 4070- Professional Transition to Radiography	3	
Total	12	

Total Degree Credits: 60-61 (RSCC Total Credits) + 71 (ETSU Total Credits) = 132-133

¹Anatomy and Physiology I Lecture and Lab, Anatomy and Physiology II Lecture and Lab, Introduction to Microbiology Lecture and Lab, Any College-Level Chemistry Course Lecture and Lab, Principles of Nutrition Science, Probability and Statistics – Noncalculus, Using Information Technology

² Electives (12 credit hours) to be selected from: Any ALHS course, ACCT 1010, BIOL 2230, BUSN 1305, BUSN 1330, BUSN 1380, CHEM 1010, CHEM 1110, CITC 1300, CITC 1303, HIMT 1300, HIMT 1301, HIMT 1302, HIMT 1401, INFS 1010, MATH 1530, MEDI 1201, MLAB 1301, PSYC 2130, PSYC 2230, PTAT 2200, RADT 1200.

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