

RADIOLOGIC TECHNOLOGY

Pre-Radiology

Associates of Science

This is a recommended academic map for students taking pre-requisites and co-requisites while awaiting acceptance into the Radiologic Technology Associate of Applied Science (AAS) program or for students wishing to obtain an Associate of Science degree in General Studies for transfer. Entrance into the AAS program is competitive, sometimes requiring several application cycles. Students awaiting acceptance into the Radiologic Technology AAS program can continue with the Pre-Radiology academic map to complete an Associate of Science degree for transfer to a four-year institution of higher education in Texas. Students interested in this degree or entrance into the AAS degree should meet with an academic advisor prior to enrolling in classes.

College Readiness Courses (if needed)

Semester I

ENGL 1301 ¹	Composition I (Core 010)
BIOL 2401 ¹	Anatomy & Physiology I (Core 030)
SPCH 1315	Public Speaking (Core 090) or
SPCH 1318	Interpersonal Communication (Core 090)
Language, Philosophy, & Culture ² (Core 040)	
HIST 1301	United States History I (Core 060)

Semester II

ENGL 1302	Composition II (Core 010)
BIOL 2402 ¹	Anatomy & Physiology II (Core 030)
MATH 1314 ¹	College Algebra I (Core 020)
PSYC 2301 ¹	General Psychology (Core 080)
Creative Arts ² (Core 050)	

Semester III

BIOL 2420	Microbiology*
HIST 1302	United States History II (Core 060)
PSYC 2314	Life Span Growth & Development*
GOVT 2305	Federal Government (Core 070)
SOCI 1301	Introduction to Sociology*

Semester IV

CHEM 1405	Introductory Chemistry I* or
CHEM 1411	General Chemistry I*
GOVT 2306	Texas Government (Core 070)
BIOL 1322	Nutrition & Diet Therapy*
PSYC 1300/ EDUC 1300	Learning Framework (Core 090) or
PHED 1164	Introduction to Physical Fitness & Wellness (Core 090)

*Transfer Electives

Students who plan to pursue a baccalaureate degree should seek advising from the institution to which they intend to transfer.

BIOL 1322	Nutrition & Diet Therapy
BIOL 2420	Microbiology
CHEM 1405	Introductory Chemistry I
CHEM 1411	General Chemistry I
MATH 1342	Elementary Statistical Methods
PSYC 1300/ EDUC 1300	Learning Framework
PSYC 2314	Life Span Growth & Development
SOCI 1301	Introduction to Sociology

Total Semester Hours – 60

*Courses are suggested electives that will contribute to AS degree requirements. Different electives may be chosen, but must be selected from the academic rather than the technical courses, as indicated in the course descriptions.

¹Pre-requisite/co-requisite for RADT Program

²Both Creative Arts and Language, Philosophy, & Culture required for AS degree but only one required for RADT Program