

Tuition and Fees

Halifax Health Radiography Students are responsible for paying Daytona State College tuition for all RTE and non-RTE courses enrolled in plus the additional Halifax Health fees for each course as listed below. When the student registers for a class, the tuition and Halifax Health lab fee will be combined into the one amount paid for the course. Students provide their own living quarters, scrubs, health insurance and meals. Total cost for 24 month program is approximately \$10,200.00 (This does not include non RTE pre-requisite/ co-requisite courses or required text books. There is a \$1000.00 Resource and Book Fee paid to Halifax Medical Center before the first day of class). There are a total of 58 RTE credit hours that are taught within the 24 month program. There is a total of 77 credit hours required for program completion (19 credit hours are non RTE pre-requisite and co-requisite courses).

Example of course cost breakdown for RTE 1000:

Course	Title	SEM HRS	Tuition	Access Fee	TUITION TOTAL	Lab Fee Total	Grand Total
RTE 1000	Fundamentals of Radiologic Technology	1.00	\$102.38	\$4.93	\$107.31	\$283.00	\$390.31

Course Descriptions and Halifax Health Fees

RTE - Radiography

[RTE1000 Fundamentals of Radiologic Technology, 1.0 sem hrs](#)

Provides extensive understanding of the fundamentals of radiation positioning, technique, protection, patient care and assessment, ethics, human diversity, body mechanics, medical-legal aspects, history and role of radiographer. SP

HHMC Fee: 283.00

[RTE1001 Medical Terminology for Radiographers, 1.0 SEM hrs](#)

Introduction to medical abbreviations, symbols and terms. A word-building system is introduced with related terminology. Understanding of radiographic orders and diagnostic reports are discussed. SP

HHMC Fee: 189.00

[RTE1418 Radiographic Exposures and Processing, 2.0 sem hrs](#)

A study of the factors that govern and influence the production of an image. Image processing, image receptor systems and accessory devices will be discussion. SP

HHMC Fee: 189.00

[RTE1457 Radiographic Exposures II, 2.0 sem hrs](#)

A continuation of Radiographic Exposures and Processing, with emphasis image quality and technical factor selection. SU

HHMC Fee: 124.50

Pre-Reqs: RTE1418

RTE1503 Radiographic Procedures I, 2.0 SEM hrs

A study of patient positioning, equipment usage and image quality evaluation for exams involving the respiratory system, digestive/biliary system and appendicular skeleton. Emphasis on radiation protection and patient care. SP

HHMC Fee: 124.50

RTE1503L Radiographic Procedures Lab I, 1.0 SEM hrs

A study of patient positioning, equipment usage and image quality evaluation for exams involving the respiratory system, digestive/biliary system and appendicular skeleton. Emphasis on radiation protection and patient care. SP

HHMC Fee: 160.00

Co-Reqs: RTE1503

RTE1513 Radiographic Procedures II, 2.0 SEM hrs

Continuation of Radiographic Procedures I. A study of positioning, equipment usage and image quality evaluation of exams of the appendicular skeleton, organ system, shoulder girdle, and bony thorax. Detailed study of pharmacology involving contrast agents. SU

HHMC Fee: 189.00

Pre-Reqs: RTE1503 AND RTE1503L

RTE1513L Radiographic Procedures Lab II, 1.0 SEM hrs

Demonstration and student radiographer practice in anatomy and radiographic positioning of the organ systems, bony thorax, appendicular skeleton, vertebral column and cranium. SU

HHMC Fee: 329.00

Co-Reqs: RTE1513

RTE1523 Radiographic Procedures III, 4.0 sem hrs

A continuation of Radiographic Procedures III, with emphasis on the vertebral column, cranium and special projections for each system. Study of fluoroscopic, tomographic, and electronic imaging and PACS. FA

HHMC Fee: 189.00

Pre-Reqs: RTE1513 AND RTE1513L

RTE1804 Radiographic Clinical Education I, 4.0 SEM hrs

Supervised clinical education in performing radiographic procedures with emphasis on competency evaluation in the respiratory, appendicular and abdominal anatomy. SP

HHMC Fee: 185.00

RTE1814 Radiographic Clinical Education II, 3.0 sem hrs

Supervised clinical education in performing radiographic procedures with emphasis on competency evaluation in the appendicular, axial skeleton and contrast studies. SU
HHMC Fee: 238.00

Pre-Reqs: RTE1804

RTE1824 Radiographic Clinical Education III, 5.0 sem hrs

Supervised clinical education in performing radiographic procedures with emphasis on competency evaluation on trauma, pediatric patients, and procedures performed outside the department in the axial and appendicular skeletons. FA
HHMC Fee: 128.00

Pre-Reqs: RTE1814

RTE2385 Radiation Biology and Protection, 2.0 SEM hrs

A study of the principles of cell radiation interactions and radiation protection principles. The student will develop an awareness of the potential harmful effects of radiation and safe usage of radiation for diagnosis and treatment. SP, SU
HHMC Fee: 189.00

RTE2563 Selected Radiographic Special Procedures I, 3.0 sem hrs

A study of techniques/procedures other than those used in diagnostic radiography to include anatomy of the cardiac, nervous and reproductive systems, cross-sectional anatomy, and imaging/therapeutic procedures for these systems. SP
HHMC Fee: 170.00

RTE2573 Selected Radiographic Special Procedures II, 3.0 sem hrs

A continuation of RTE 2563 with emphasis on surgical imaging, computed tomography, magnetic resonance image, ultrasound, radiation therapy, nuclear medicine and interventional/catheterization procedures. FA
HHMC Fee: 194.00

Pre-Reqs: RTE2563

RTE2613 Radiation Physics I, 3.0 SEM hrs

The physics of diagnostic imaging including analysis and synthesis of energy and matter and their relationship. Detailed study of the atom and the components needed for the production x radiation. SP
HHMC Fee: 189.00

RTE2623 Radiation Physics II, 3.0 sem hrs

A continuation of Radiation Physics with emphasis on the X-ray tube, equipment, x-ray production and interactions with matter. FA

HHMC Fee: 20.00

Pre-Reqs: RTE2613

RTE2782 Radiographic Pathology, 1.0 SEM hrs

This course provides knowledge of pathologic conditions seen radiographically and their effects on technique and positioning. SP, SU

HHMC Fee: 189.00

RTE2834 Radiographic Clinical Education IV, 5.0 sem hrs

Supervised clinical education in performing radiographic procedures with emphasis on competency evaluation on trauma, pediatric patients, and procedures performed outside the department in the axial and appendicular skeletons. SP

HHMC Fee: 279.00

Pre-Reqs: RTE1824

RTE2844 Radiographic Clinical Education V, 4.0 sem hrs

Supervised clinical education in performance of radiographic procedures with emphasis on competency evaluation in Specialized Procedures: CT, MRI, Invasive Radiology, Surgery (Mobile), Radiation Therapy (optional), Nuclear Medicine, Cardiac Cath, Ultrasound and Interventional Procedures. FA

HHMC Fee: 199.00

Pre-Reqs: RTE2834

RTE2854 Radiographic Clinical Education VI, 6.0 SEM hrs

Supervised clinical education in performance of radiographic procedures with emphasis on Final Competency Evaluation.) SP, SU

HHMC Fee: 220.00

Pre-Reqs: RTE2844