

Radiologic Technology Program (with Holyoke Community College)

THE DEGREE: Associate in Science

THE PROGRAM: offers students training in operating state of the art radiology equipment, basics in positioning and radiography in a variety of settings.

YOUR NEXT STEP: enroll at Holyoke Community College (HCC) to take the technical courses. The program requires Intersession and summer sessions in clinic settings in addition to classroom, lab and general education courses. Graduates, after passing the National Registry Examination in Radiography can work in hospitals, medical clinics, and industry. Opportunities exist after graduation for transfer into baccalaureate programs in health-related fields or to programs in Nuclear Medicine, Radiation Therapy, Ultrasound or Advanced Imaging.

REQUIRED COURSES THAT CAN BE TAKEN AT GCC	CREDITS
BIO 195 Anatomy and Physiology I ①	4
BIO 196 Anatomy and Physiology II ①	4
CIS 110 Introduction to Computers	3
ENG 101, 103, of 105 English Composition I	3
ENG 112, 114, of 116 English Composition II	3
Behavioral Science Elective – any two BC coded course	6
TOTAL 23	

① BIO 194/196 sequence can be substituted for BIO 195/196. See prerequisites for BIO 196 for this sequence.
 Note: Students must successfully complete or have placement beyond MAT 105 (095).
 Students should consult with HCC advisor concerning application to HCC and the RTA program

REQUIRED COURSES THAT MUST BE TAKEN AT HCC	CREDITS
RDL 115 Patient Care I	2
RDL 120 Health Care Skills and Development	4
RDL 122 Radiographic Technique and Control I	2
RDL 123 Radiographic Technique and Control II	3
RDL 132 Radiographic Positioning and Related Anatomy II	4
RDL 133 Radiographic Positioning and Related Anatomy III	3
RDL 141 Clinical Education and Lab Experience I	2
RDL 142 Clinical Education and Lab Experience II	3
RDL 158 Clinical Internships II	1
RDL 190 Radiologic Instrumentation	3
RDL 215 Patient Care II	2
RDL 221 Advanced Procedures and Techniques I	3
RDL 233 Special Radiographic Studies and Contrast Media	3
RDL 234 Advanced Imaging and Radiobiology Procedures and Techniques II	3
RDL 241 Clinical Education and Lab Experience III	3
RDL 242 Clinical Education and Lab Experience IV	3
RDL 251 Clinical Internships III	4
RDL 265 Topics in Radiography	1
TOTAL 45	

HCC PROGRAM DIRECTOR

Holly Martin, Chair, Radiologic Technology Department, Holyoke Community College
 (413) 552-2460, email: hmartin@hcc.mass.edu

GCC PROGRAM CONTACT

Health Occupations Division, Greenfield Community College, Office: D216, (413) 775-1621