

**Eugenio María de Hostos Community College of the City University of New York
Academic Advisement, División of Academic Affairs**

For an Associate in Applied Science (A.A.S) Degree in Radiologic Technology

PATHWAYS - Radiologic Technology

REQUIRED COMMON CORE

CREDITS

English Composition.....6

ENG 110, ENG 111

Mathematics & Quantitative Reasoning

MAT 105 Mathematics for Allied Health.....3

Life & Physical Sciences

BIO 230 Anatomy and Physiology I & Lab4

FLEXIBLE COMMON CORE

Scientific World

BIO 240 Anatomy and Physiology II & Lab4

HLT 103.....Interpersonal Relations and Teamwork.....3

HLT 124.....Medical Terminology3

MAJOR REQUIREMENTS

XRA 110 Radiography I & Lab2.5

XRA 111 Radiologic Science I & Lab2.5

XRA 112 Radiologic Physics.....2

XRA 113 Radiographic Anatomy I.....2

XRA 114 Professional Practice Issues in Diagnostic Imaging.....2

XRA 120 Radiography II & Lab.....2.5

XRA 121 Radiologic Science II & Lab.....2.5

XRA 122 Radiation Protection2

XRA 123 Radiographic Anatomy II1

XRA 124 Contrast Media.....1

XRA 129 Clinical Radiography I.....2

XRA 139 Clinical Radiography II.....3

XRA 210 Radiation Biology1

XRA 211 Advanced Procedures I1

XRA 219 Clinical Radiography III2.5

XRA 220 Pathology2

XRA 221 Advanced Procedures II1

XRA 222 Applied Quality Assurance2

XRA 229 Clinical Radiography IV2.5

XRA 230 Seminar2

XRA 239 Clinical Radiography V2.5

Subtotal 47.5

Total Credits for Degree.....64.5