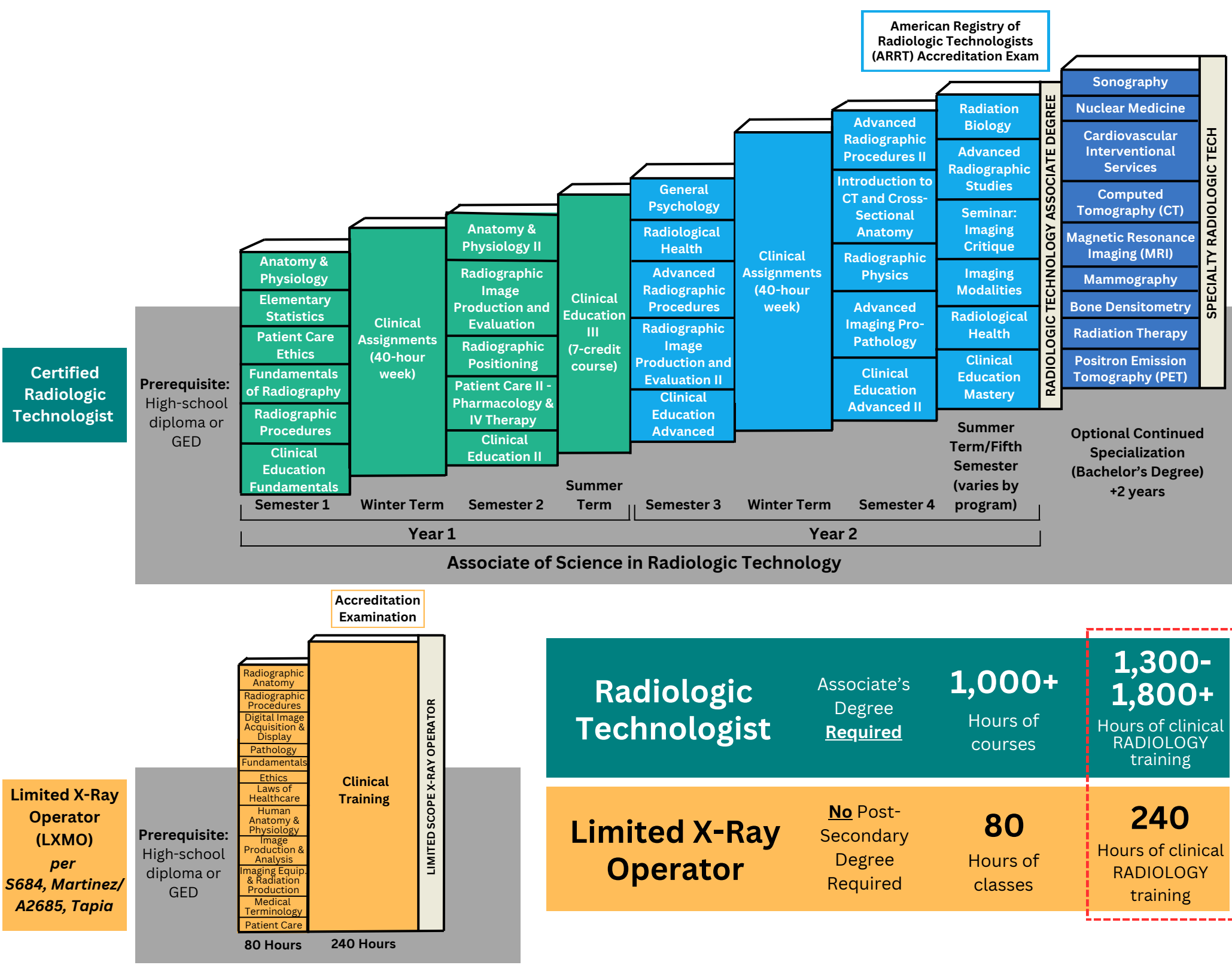
American Registry of Radiologic Technologists (ARRT) Accreditation Exam
Certified Radiologic Technologist
Prerequisite: High-school diploma or GED
Anatomy & Physiology
Elementary Statistics
Patient Care Ethics
Fundamentals of Radiography
Radiographic Procedures
Clinical Education Fundamentals
Clinical Assignments (40-hour week)
Anatomy & Physiology II
Radiographic Image Production and Evaluation
Radiographic Positioning
Patient Care II - Pharmacology & IV Therapy
Clinical Education II
Clinical Education III (7-credit course)
General Psychology
Radiological Health
Advanced Radiographic Procedures
Radiographic Image Production and Evaluation II
Clinical Education Advanced
Clinical Assignments (40-hour week)
Advanced Radiographic Procedures II
Introduction to CT and Cross-Sectional Anatomy
Radiographic Physics
Advanced Imaging Pro-Pathology
Clinical Education Advanced II
Radiation Biology
Advanced Radiographic Studies
Seminar: Imaging Critique
Imaging Modalities
Radiological Health
Clinical Education Mastery
RADIOLOGIC TECHNOLOGY ASSOCIATE DEGREE
Sonography
Nuclear Medicine
Cardiovascular Interventional Services
Computed Tomography (CT)
Magnetic Resonance Imaging (MRI)
Mammography
Bone Densitometry
Radiation Therapy
Positron Emission Tomography (PET)
SPECIALTY RADIOLOGIC TECH
Semester 1
Winter Term
Semester 2
Summer Term
Semester 3
Winter Term
Semester 4
Summer Term/Fifth Semester (varies by program)
Optional Continued Specialization (Bachelor's Degree) +2 years
Year 1
Year 2
Associate of Science in Radiologic Technology
Accreditation Examination
Limited X-Ray Operator (LXMO) per S684, Martinez/ A2685, Tapia
Prerequisite: High-school diploma or GED
Radiographic Anatomy
Radiographic Procedures
Digital Image Acquisition & Display
Pathology
Fundamentals
Ethics
Laws of Healthcare
Human Anatomy & Physiology
Image Production & Analysis
Imaging Equip. & Radiation Production
Medical Terminology
Patient Care
Clinical Training
LIMITED SCOPE X-RAY OPERATOR
80 Hours
240 Hours
Radiologic Technologist
Associate's Degree Required
1,000+ Hours of courses
1,300-1,800+ Hours of clinical RADIOLOGY training
Limited X-Ray Operator
No Post-Secondary Degree Required
80 Hours of classes
240 Hours of clinical RADIOLOGY training