

Interests include: working with x-ray imaging and people.



**Name:**  
**High School:**  
**Plan of Study: Radiography**



Grade	English/ Language Arts	Math	Science	Social Studies/ Sciences	Career and Technical Courses Central to this Pathway	Other Required Courses, Electives	Student Organizations/ Community Service		
Career Interest Inventory Administered and Program of Study Initiate for all Learners									
9						<b>Required:</b> <ul style="list-style-type: none"> <li>▪ Biology</li> <li>▪ Chemistry</li> </ul> <b>Suggested:</b> <ul style="list-style-type: none"> <li>▪ Algebra</li> <li>▪ Health Care Provider (CPR)</li> <li>▪ Physics</li> </ul>			
10									
11									
College Placement Assessments- Academic/ Career Advisement Provided (Accuplacer, ACT, SAT, etc.) Did you participate in a Youth Apprenticeship?									
12									
Articulation/ Dual Credit Transcribed-Postsecondary courses may be taken/moved to the secondary level for articulation/dual credit purposes							Occupations Relating to this Pathway		
General Education Courses					Program Courses			<u>Associate Degree:</u> Radiographer	
13/14	General Anatomy & Physiology	Economics Intro to Sociology	Intro to College Mathematics	Written Communication  5 semester Oral/Interpersonal Communications or Speech  Intro to Psychology or Psychology of Human Relations	<ul style="list-style-type: none"> <li>▪ Radiographic Procedures 1</li> <li>▪ Intro to Radiography</li> <li>▪ Radiographic Imaging 1</li> <li>▪ Radiography Clinical 1</li> </ul>	<ul style="list-style-type: none"> <li>▪ Radiographic Imaging 2</li> <li>▪ Radiography Procedures 2</li> <li>▪ Radiography Clinical 2</li> </ul>	<ul style="list-style-type: none"> <li>▪ Radiography Clinical 3</li> <li>▪ 4<sup>th</sup> semester Imaging Equipment Operation</li> <li>▪ Modalities</li> <li>▪ Radiography Clinical 4</li> </ul>	<ul style="list-style-type: none"> <li>▪ 5 semester Radiographic Pathology</li> <li>▪ Radiography Clinical 5</li> <li>▪ Radiographic Quality Analysis</li> <li>▪ Radiation Protection % Biology</li> <li>▪ 6 semester Arrt Certification Seminar</li> <li>▪ Radiography Clinical 6</li> </ul>	<u>Bachelor's Degree:</u> Radiographer Quality Control Technologist Radiologic Supervisor Radiologic Clinical Instructor PACS Administrator
15/16 NTC is currently working on articulation agreements with post-secondary institutions. Check out the transfer guides with UW LaCrosse (Nuclear Medicine Technology) (Radiation Therapy) and Upper Iowa (Health Services Admin) at: <a href="http://www.ntc.edu/transerinfo/">www.ntc.edu/transerinfo/</a>									