

Introduction To Health Services HS Introduction to Health Services/ Career Exploration: Radiology Technician May 15, 2020



High School/Introduction to Health Services Lesson: Friday, May 12

Objective/Learning Target: Describe the activities, responsibilities and training for a career as an Radiology Technician



Warm Up #1 On a scale of 1 (no) to 5 (yes) rate yourself on how comfortable you are you at working with the public?

Warm Up #2 On a scale of 1 (no) to 5 (yes) rate yourself on how comfortable are you with doing hands on work with people?



Warm Up Answer Key

Warm Up #1 On a scale of 1 (no) to 5 (yes) rate yourself on how comfortable you are you at working with the public? Most previous students indicate that they are good with working with people. A minority prefer less contact- which may play a role in this job.

Warm Up #2 On a scale of 1 (no) to 5 (yes) rate yourself on how comfortable are you with doing hands on work with people?

In the past, about half of the respondents indicate that they prefer NOT to have to come into physical contact with strangers- which is also a factor in this job.



Lesson Activity Video Notes

To begin, get out a blank sheet of paper and something to write with. In this part of the lesson, we will watch a short video that describes the work of the Radiology Technician.

Your task is to make a T-chart on your paper. Label the left side of the chart POSITIVES and the right side of the chart NEGATIVES. As you watch the video, take notes about the career in the appropriate columns.

When you are ready, click here to see the video: Radiologic Technologists



Lesson Activity - Duties of a Radiologic Technician

In this part of the lesson, click this link to access the <u>BLS.gov website for this</u> <u>career</u>.

Look at the section marked *Duties*. In this section, there is a list of job duties. Your task is to look over the list for THREE that you would like to do- then list those on the POSITIVES column, then find any that you would not like to do, and list those under NEGATIVES.

Note that some of these duties require personal contact and record keeping



Lesson Activity - Work Environment of a Radiologic Technician

In this part of the lesson, click this link to access the <u>BLS.gov website for this</u> <u>career</u>.

Look at the section marked *Work Environment*. Look over the list of common work environments. Make notations to your T-chart regarding the kinds of places you might- or might not like to work.

Look under Injuries and Illnesses- note that this job may require exposure to hazardous materials.



Lesson Activity - How to Become a Radiologic Technician

In this part of the lesson, click this link to access the <u>BLS.gov website for this</u> <u>career</u>.

Look at the section marked *Education*. As you read this section make notes on your T-chart about what level of training you are willing to invest in this career versus what might be required.

There are no right or wrong answers- just be honest with yourself.



Lesson Activity - How to Become a Radiologic Technician

In this part of the lesson, click this link to access the <u>BLS.gov website for this</u> <u>career</u>.

Look at the section marked *Licenses, Certifications and Registrations.* Read this section carefully and make notes on your T-chart regarding testing and certification. What level of training are you most interested in?



Lesson Activity - Important Qualities of a Radiologic Technician

In this part of the lesson, click this link to access the <u>BLS.gov website for this</u> <u>career</u>.

Look at the section marked *Important Qualities*. As you read this section, your task is to list those qualities that are strengths in the POSITIVE column, and those that you are not strong in under the NEGATIVES column. Again, be honest with yourself.



Lesson Activity - Pay

In this part of the lesson, click this link to access the <u>BLS.gov website for this</u> <u>career</u>.

Look at the section marked *Pay.* Look over the salary data. On your T-chart, add notes regarding what you feel would be acceptable pay for your efforts.

There are no right or wrong answers, be honest with yourself.



Lesson Activity- Self Assessment

At this point in the lesson, take a look at your t-chart. As usual, be honest with yourself and ask "is this a career that I am still interested in?"

If it is, take a look at the next slide...



Area schools that offer training in Community Health Education:

Metropolitan Community College- Radiologic Technology

St. Luke's (KC) Radiologic Technology

Research Medical Center- School of Radiologic Technology

Avila College- School of Imaging Sciences