

What Can I Do With a Major in...

Radiation Therapy?

Radiation therapy is a highly specialized field in oncologic medicine. It is the use of high energy x-rays, radioactive materials and other sources of ionizing radiation in the treatment of disease, most commonly cancer. Sophisticated state-of-the-art equipment is utilized by skilled, professional therapists in conjunction with the radiation oncologist and radiation physicist to treat cancer.

Skills/Competencies Associated with Radiation Therapists Majors:

- *Ability to work well with people and data.
- *Trustworthy, integrity and businesslike.
- *Ability to inspire productivity and loyalty.
- *Likes challenges, questioning and analyzing.
- *Proficiency in reading, for accurate details.
- *Desire for preciseness.
- *Organize and maintain accurate records.
- *Strong leadership skills.
- *Ability to evaluate and follow procedures.
- *Adaptable and flexible.
- *Problem solving and intellectual growth.
- *Operate scientific equipment.
- *Desire to help humankind.
- *Make critical observations and decisions.

Related Occupations:

Audiologist
Cardiovascular Technologist
Counselor
Diagnostic Medical Sonographer
Doctor
Electoneurodiagnostic Tech
Health Records Professional
Home Health Aide
Licensed Practical Nurse
Medical Imaging Tech
Medical Lab Tech
Medical Sonographer
Nuclear Medicine Technologist
Nurse Practitioner
Optometrist
Radiologist
Registered Nurse
Respiratory Therapist
Social Worker
Surgeon

*This is only a partial list and not meant to limit you. Come to Career Services to explore your options further.

Strategies:

- *Be sensitive to a patient's physical and psychological needs.
- *Improve ability to work in a team atmosphere.
- *Enhance proficiency with computers.
- *Develop communication skills.

Resources for Radiation Therapy Majors:

College Central Network
www.collegecentral.com/gmc

American Society of Radiologic Technologists
www.asrt.org

Radiological Society of North America
www.rsna.org

American Board of Radiology
www.theabr.org

Radiological Society of North America
www.rsna.org

Radiology Info
www.radiologyinfo.org

IMAGE
www.rt-image.com

American College of Radiology
www.acr.org

American Society of Therapeutic Radiology and Oncology
www.astro.org

The Joint Review Committee on Education in Radiologic Technology
www.jrcert.org

Occupational Outlook Handbook
www.bls.gov/oco

American Registry of RT
www.arrt.org

Radiology Info.
www.radiologyinfo.org

American Osteopathic College of Radiology
www.aocr.org

Society of Interventional Radiology
www.sirweb.org

American Assoc. for Women Radiologists
www.aawr.org

Radiology Online
<http://radiology.rsnaajnl.org/>

Radiation Therapy Oncology Group
www.rtog.org

Gwynedd-Mercy College
Career Services
215-646-7300, ext: 230
careerservices@gmc.edu
www.gmc.edu/students/careerservices