Ultrasound Imaging  
Health Science Research 3  
Advanced Health Care  
Patient Care & Management 2  
Physical Sciences 1  
Radiographic Technology 1  
Radiographic Technology 2  
Diagnostic Ultrasound  
Clinical Radiographic Technology 1

A career in this field offers you the perfect balance working between people and the use of modern technology.

Do you want to help cure diseases?
As a radiographer you will make use of various technologies for the diagnosis and treatment of disease.

You can choose between any of the following BSc Radiography programmes:

• Diagnostic Radiography  
• Radiation Therapy  
• Nuclear Medicine Technology  
• Diagnostic Ultrasound

Your on-the-job training
You will be placed for compulsory experiential/clinical training at Groote Schuur, Tygerberg, or any satellite hospital and Community Health Care Centre. Work-Integrated Learning (WIL) is compulsory for all four levels of study. You will learn to use high frequency sound waves applied to the body to image images of the human body, including General and Specialised Radiographic, Angiography, Mammography, and Computer Tomography.

Your on-the-job training
You will be placed for compulsory experiential/clinical training at Groote Schuur, Tygerberg, as well as private practice.

Work-Integrated Learning (WIL) is compulsory for all four levels of study. You will learn to use high energy radiation to administer a therapeutic dose to a patient, mostly (but not exclusively) to treat malignancies. You will also learn to manage the psychological and emotional aspects that patients may experience during the course of treatment. Your exposure to real work situations will include treatment simulation, graphic planning, dosimetry, quality assurance, counselling, and treatment delivery.

WHAT YOU NEED
Minimum Admission Requirements

DIAGNOSTIC RADIOGRAPHY
National Senior Certificate (Grade 12) with:
• Home Language (4) or First Additional Language (4)  
• Mathematics (4)  
• Physical Science (4) or Life Sciences (4)

RADIATION THERAPY
National Senior Certificate (Grade 12) with:
• Home Language (4) or First Additional Language (4)  
• Mathematics (4)  
• Physical Science (4) or Life Sciences (4)

NUCLEAR MEDICINE
National Senior Certificate (Grade 12) with:
• Home Language (4) or First Additional Language (4)  
• Mathematics (4)  
• Physical Science (4) or Life Sciences (4)

DIAGNOSTIC ULTRASOUND
National Senior Certificate (Grade 12) with:
• Home Language (4) or First Additional Language (4)  
• Mathematics (4)  
• Physical Science (4) or Life Sciences (4)

At least one of these must be English

The department utilizes an Admission Point Score (APS) as selection criteria once your minimum admission requirements are satisfied. You also have to score a minimum of 30 on the APS.