

WHAT'S
GONNA DO?

RADIOLOGY COULD B 4 U

"I love working at Middlemore. It is very diverse. You deal with a wide range of people on a daily basis and I really enjoy that. You never know who's going to walk in the door or who you're going to see next."

Nicky, sonographer at Middlemore Hospital, Counties Manukau District Health Board

Q What does someone working in radiology do?

Q What subjects do I need to take at school?

Q How do I get into it?

Q Will I get a job after studying?

Q Where can I find out more information?



Are you interested in anatomy? Do you like helping others? Are you interested in learning how to use hi-tech equipment?

If you answered yes, then working in RADIOLOGY could B 4 U!

What does someone working in radiology do?

Sonographers work alongside doctors and use ultrasound to help diagnose illnesses. Ultrasound allows us to look at what's happening inside someone's body without an operation. Specialty areas include paediatrics (working with babies and children), public health (within the hospital setting) and obstetrics (imaging of the baby while it is still in the womb).

Medical radiation technologists work alongside doctors and use x-ray machines to provide images of the body to help diagnose injury or illness.

What subjects do I need to take at school?

Good subjects to take include English, maths, physics, chemistry and biology. If you haven't taken the right subjects don't worry as you can do bridging studies with many tertiary providers, such as the 17-week foundation certificate offered by Unitec New Zealand.

How do I get into it?

To become a **medical radiation technologist** you need to do a 3-year degree in medical imaging at Unitec New Zealand, UCOL (Universal College of Learning based in the lower North Island) or CPIT (Christchurch Polytechnic Institute of Technology). To become a **sonographer** you need to complete a 3-year degree in Medical Imaging. You will also need to do a Postgraduate Diploma in Ultrasound, where you will be trained on-site in a hospital like Middlemore. You will earn a salary during your on-site training.

Check out the accompanying "Health Occupations Summary" for a more detailed list of courses available and entry requirements.

Will I get a job after studying?

It is very likely you will get a job as there is a critical shortage of sonographers and medical radiation technologists, and these shortages are expected to get worse in the future.

Where can I find out more information?

Unitec New Zealand

Website: www.health.unitec.ac.nz

Email: courses@unitec.ac.nz

Tel: 0800 10 95 10

UCOL (Universal College of Learning based in the lower North Island)

Website: www.ucol.ac.nz

Email: enquiry@ucol.ac.nz

Tel: 0800 GO UCOL

FreeText 3388

CPIT (Christchurch Polytechnic Institute of Technology)

Website: www.cpit.ac.nz

Email: info@cpit.ac.nz

Tel: 0800 24 24 76

Careers websites: www.cmdhb.org.nz/careers

www.healthcareers.org.nz

www.kiwicareers.govt.nz

www.kiwiquals.govt.nz

For any other questions call Counties Manukau District Health Board on (09) 259 5052 to speak with someone about careers or email careers@cmdhb.org.nz.