

Career In Focus: Medical Imaging Technologists

Medical imaging technologists operate X-ray and other imaging equipment, such as MRI and Ultrasound, to produce radiographic images, which are used in the diagnosis and subsequent management of disease or injury.

Below are links to the specialised medical imaging areas, some of which are detailed in the ***Good Universities Guide***.

In Victoria, students can study specific medical imaging courses (also known as medical radiography, medical radiations or sonography) at the following universities:

INSTITUTION	COURSE	VCE PREREQUISITES	2019 ATAR
CQU M - Melbourne Campus	Medical Sonography	Year 12 English	83.15 (M)
Deakin University G - Geelong Waurn Ponds Campus	Medical Imaging	Units 3 and 4: A study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 25 in one of Biology, Chemistry or Physics; Units 3 and 4: a study score of at least 22 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics or at least 30 in Maths: Further Mathematics.	89.95 (G)
Monash University C – Clayton Campus *This course is primarily at Clayton with some first year-level units only available at Caulfield.	Radiography and Medical Imaging	Units 3 and 4: a study score of at least 35 in English (EAL) or at least 30 in English other than EAL; Units 3 and 4: a study score of at least 25 in one of Biology or Physics; Units 3 and 4: a study score of at least 25 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics.	98.60 (C)
	Radiation Sciences	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 30 in Maths: Further Mathematics or at least 25 in Maths: Mathematical Methods or at least 25 in Maths: Specialist Mathematics.	84.75 (C) *
RMIT University	Medical Radiations (Radiography)	Units 1 and 2: satisfactory completion in one of Biology or Chemistry or Units 3 and 4: one of Biology or Chemistry; Units 3 and 4: a study score of at least	94.55 (B)

B – Bundoora Campus		30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics.	
	Medical Radiations (Nuclear Medicine)	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics; Units 3 and 4: a study score of at least 20 in Chemistry.	82.55 (B)
	Medical Radiations (Radiation Therapy)	Units 1 and 2: satisfactory completion in one of Biology or Chemistry or Units 3 and 4: one of Biology or Chemistry; Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 20 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics.	87.70 (B)