



# MASTER OF RADIATION THERAPY

## LOOKING TO BECOME A QUALIFIED RADIATION THERAPIST?

Prepare for a rewarding career and play an integral role in treating patients with cancer, with our accelerated graduate-entry radiation therapy degree.

Our intensive, workplace-based course provides you with a fast-track qualification to become a radiation therapist. Taught by leading academics with extensive experience in the practice of radiation therapy and science, you'll have opportunities to apply your new knowledge with real patients through continuous clinical placement.

The Master of Radiation Therapy is the only graduate entry radiation therapy program offered remotely in Australia. Our course combines the quality and recognition of a Monash qualification, with the flexibility of online delivery.

### In the Master of Radiation Therapy you will:

- Understand the science behind medical radiation practice, physics, imaging and dosimetry.
- Learn how to assist in the treatment of illness and provide optimal patient care.
- Gain the skills to provide thoughtful, innovative and evidence-based practice within the Australian health care system.

## COURSE STRUCTURE

PART A	PART B	PART C
<p>Advanced foundations for radiation therapy and professional practice</p> <p>Understand the field of radiation therapy, including the foundational sciences underpinning medical radiation science.</p>	<p>Evidence-based radiation therapy and perspectives of professional practice</p> <p>Gain the knowledge and skills for thoughtful, innovative and evidence-based practice, preparing you to work within the Australian health care system.</p>	<p>Applied radiation therapy practice</p> <p>Complete professional placements under the guidance of practitioners, where you'll apply theory with practice.</p>

To find out more about what you'll study, visit [monash.edu/study/course/m6004](http://monash.edu/study/course/m6004)

If you've already completed the Bachelor of Radiation Sciences, you can receive recognition for Part A (24 credit points), and enter this course in summer semester.

### Course code

M6004

Only available to domestic students

### Study mode

Off-campus (online)

### Intakes

First semester: July

### Durations

Full time: 2 years



*"It's such a dynamic and informative course that really leads to a rewarding career. You have the opportunity to work within an industry that is always evolving and making an impact in the lives of patients and their families."*

### Rachel Chua

Radiation therapist, Epworth Healthcare and Master of Radiation Therapy graduate



## CLINICAL PLACEMENTS

Experience life as a radiation therapist, with around 45 weeks of clinical placement throughout this degree. Clinical placements are undertaken in large teaching hospitals and private radiation centres, giving you access to the best learning opportunities.

## WHAT DO RADIATION THERAPISTS DO?

Radiation therapy is one of the most sophisticated tools of modern medicine, playing a major role in the treatment of cancer.

Radiation therapists are an integral part of the multidisciplinary team involved in caring for cancer patients. Radiation therapists design and implement radiation treatment and care for patients undergoing radiation therapy.

## BECOMING A RADIATION THERAPIST

Successful completion of the Master of Radiation Therapy allows you to apply for full registration with the Medical Radiation Practice Board of Australia (subject to English language requirements).

## CAREER OPPORTUNITIES

A range of rewarding career opportunities await our Master of Radiation Therapy graduates, including:

- Clinical practice as registered radiation therapists in both private and public practice. Graduates can also work overseas, where your skills in treatment and planning are highly valued.
- Applications specialist and equipment sales.
- Research careers, such as managing research projects, clinical trials and workplace audits. There's also opportunities to complete graduate research, such as a Doctor of Philosophy (PhD) or Master's by Research.



*"The clinical placement opportunities within this course have also been immensely helpful, confirming in my mind that this is the right career for me. Being involved in planning treatments and assisting the therapists in setting up patients for CT simulations have been among the highlights for me so far."*

**Sean Finn**  
Master of Radiation Therapy student

### LEARN MORE

For further information about the Master of Radiation Therapy, including entry requirements, fees and clinical placement, visit [monash.edu/study/course/m6004](https://monash.edu/study/course/m6004) or contact:

### FUTURE STUDENT ENQUIRIES

**T** 1800 MONASH (666 247)  
**E** [future@monash.edu](mailto:future@monash.edu)  
[monash.edu/medicine](https://monash.edu/medicine)

### FOLLOW US

