

# 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 CODE

M6044

Only available to domestic students

### STUDY MODE

Off campus (online)

### INTAKE

Second Semester (July)

### DURATIONS

Full time: 2 years

### PROFESSIONAL RECOGNITION

After successfully completing your degree, you'll be eligible to apply for general (full) registration as a radiation therapist from the Medical Radiation Practice Board of Australia (subject to English language requirements).

# RACHEL CHUA

MASTER OF RADIATION THERAPY GRADUATE

“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.”



## COURSE STRUCTURE

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

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.

## 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.

## 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.

## 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.

## LEARN MORE

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



or contact:

### FUTURE STUDENT ENQUIRIES

T 800 MONASH (666 247)

E [study@monash.edu](mailto:study@monash.edu)

[monash.edu/medicine/spahc/radiography](https://monash.edu/medicine/spahc/radiography)