



# Master of Cancer Sciences

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Course Co-Convenor,  
Radiation Oncologist



VICTORIAN  
COMPREHENSIVE  
CANCER CENTRE

Overcoming Cancer Together



THE UNIVERSITY OF  
MELBOURNE


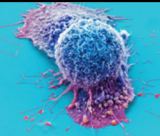
## Produced in Partnership










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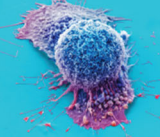
## The unmet need




-  Continuous professional development
-  Cancer specific knowledge
-  Multidisciplinary
-  Tertiary qualification for career advancement
-  Flexible format to suit the needs of time poor individuals



In a needs analysis conducted on the medical industry a few years back now, it was identified that there was an unmet need for continuous professional development for health professionals working specifically in the oncology sector. That is, a need for cancer specific knowledge, that has to be presented in an easily accessible (on-the-go) manner to accommodate the requirements of busy, time poor individuals. Thus, through a state government funded initiative, the VCCC has entered into a collaborative partnership with the University to develop this program.





## Entry Criteria

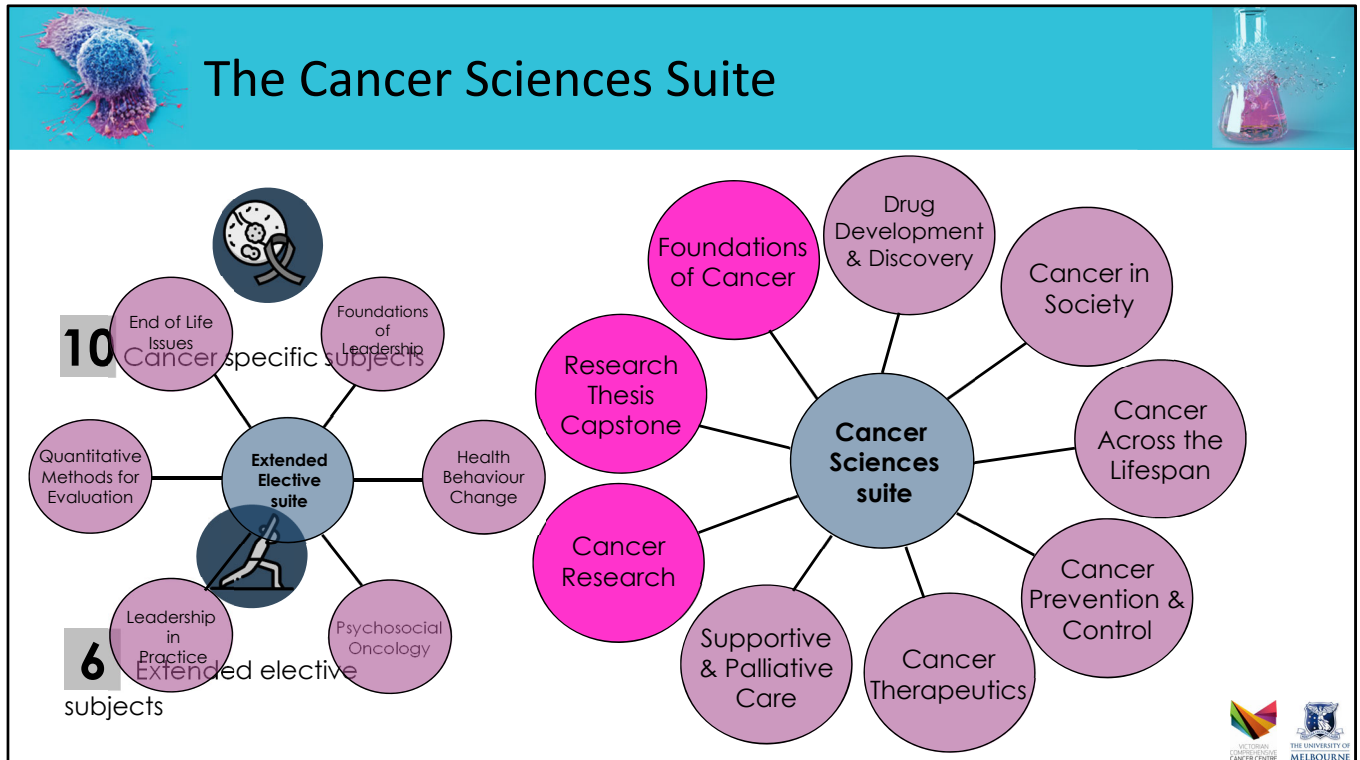


Open to any cancer professional with a relevant undergraduate degree & 2 years work experience

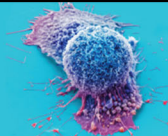
- Medical Residents
- GPs
- Oncologists
- Nurses
- Allied health
- Pharmacy
- Clinical trialists
- Scientists
- Pastoral care




The Master of Cancer Sciences is the first cancer-specific program in Australia that is, multidisciplinary, flexible in its delivery, wholly online, and one of only two such courses available worldwide.



The course is composed of 10 cancer specific subjects (the cancer sciences suite). We have also chosen 6 extended electives that add breadth to the students learning experience. These range from basic biology to therapeutics to prevention and control and a mini research project.



# Course structure



Year 1			Year 2		
Level	Term	Subjects	Level	Term	Subjects
Specialist Certificate in Cancer	Term 1	(Core) Foundations of Cancer	Master of Cancer Science	Term 1	Elective
	Term 2	Elective		Term 2	(Core) Cancer Research
Graduate Certificate in Cancer Sciences	Term 3	Elective		Term 3	(Core) Research Thesis Capstone - Part 1
	Term 4	Elective		Term 4	(Core) Research Thesis Capstone - Part 2

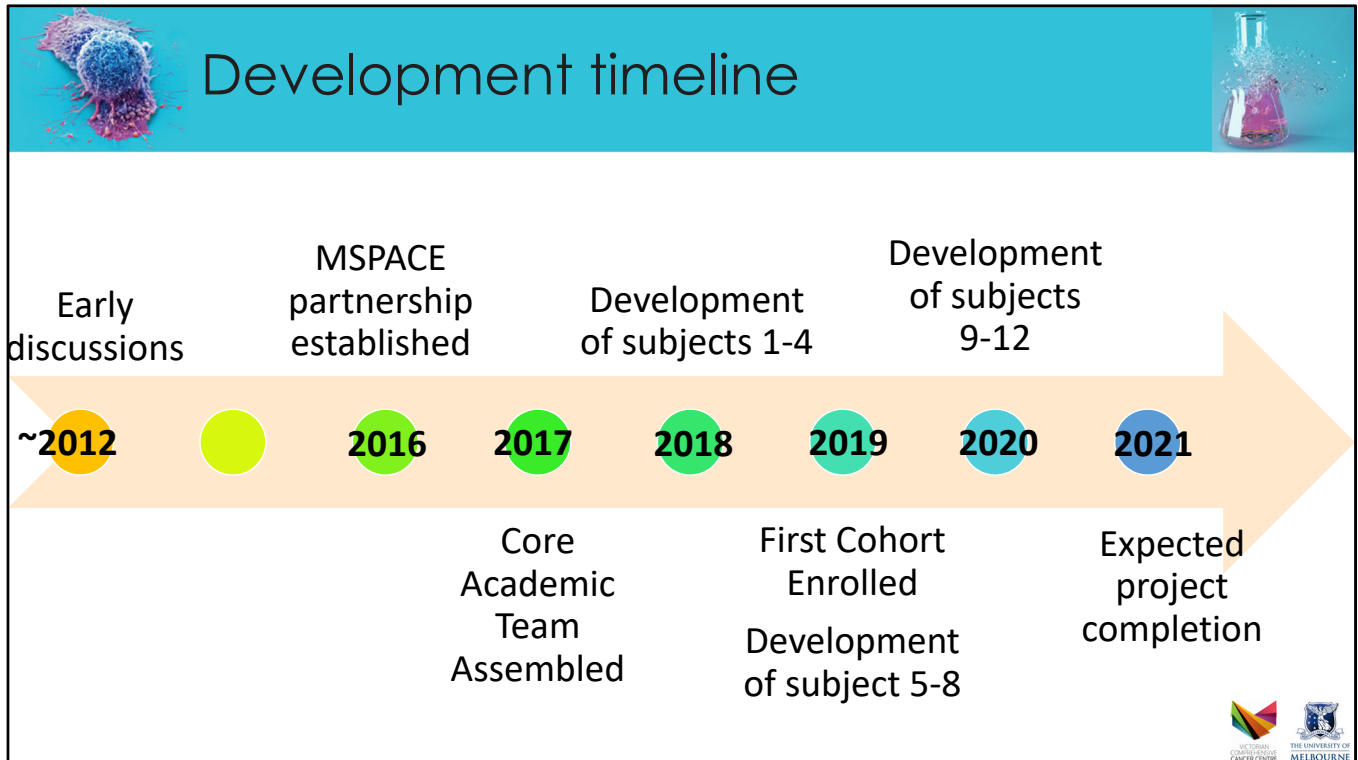
Specialist Certificate in Cancer Sciences (25pt)



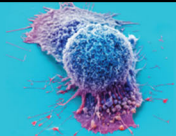
A rectangular image with a dark blue background, overlaid with a blurred, out-of-focus pattern of light blue and white circular shapes, resembling microscopic cells or molecular structures.

# **The Master of Cancer Sciences**







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# Harnessing the VCCC alliance






Umbrella Organisation




VICTORIAN COMPREHENSIVE CANCER CENTRE





Partner Organisations





Engaged 120 contributors from across the partners





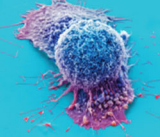
## Student Enrolments




- 71 students apply in term 1 and 2





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## Tips



- Start planning early!
- Have a vision and stick to it
- Think of your resourcing
  - People
  - Financial
- Prepare for some late nights!



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# Acknowledgements



- Core Team
  - Grant McArthur
  - David Kok
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  - Sathana Dushyanthen
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  - Brigid Lynch
  - Cathie Poliness
- Subject matter experts – many!!
- VCCC Board and patrons
  - CETAC chairs
    - Geoff McColl
    - Kylie Mason
  - All CETAC members
- VCCC comms team
- UniMelb team
  - Amgad Louka
  - Andrew Buntine
  - Grace Sanna
  - Sean Grimmond
  - Angela McKellar
  - Learning designers – Ian S, Dave S, Annabel O
  - Marketing team
  - Video production team – Erika, Dave
  - Graphic Designers
  - Student support team
  - Ed Techs

