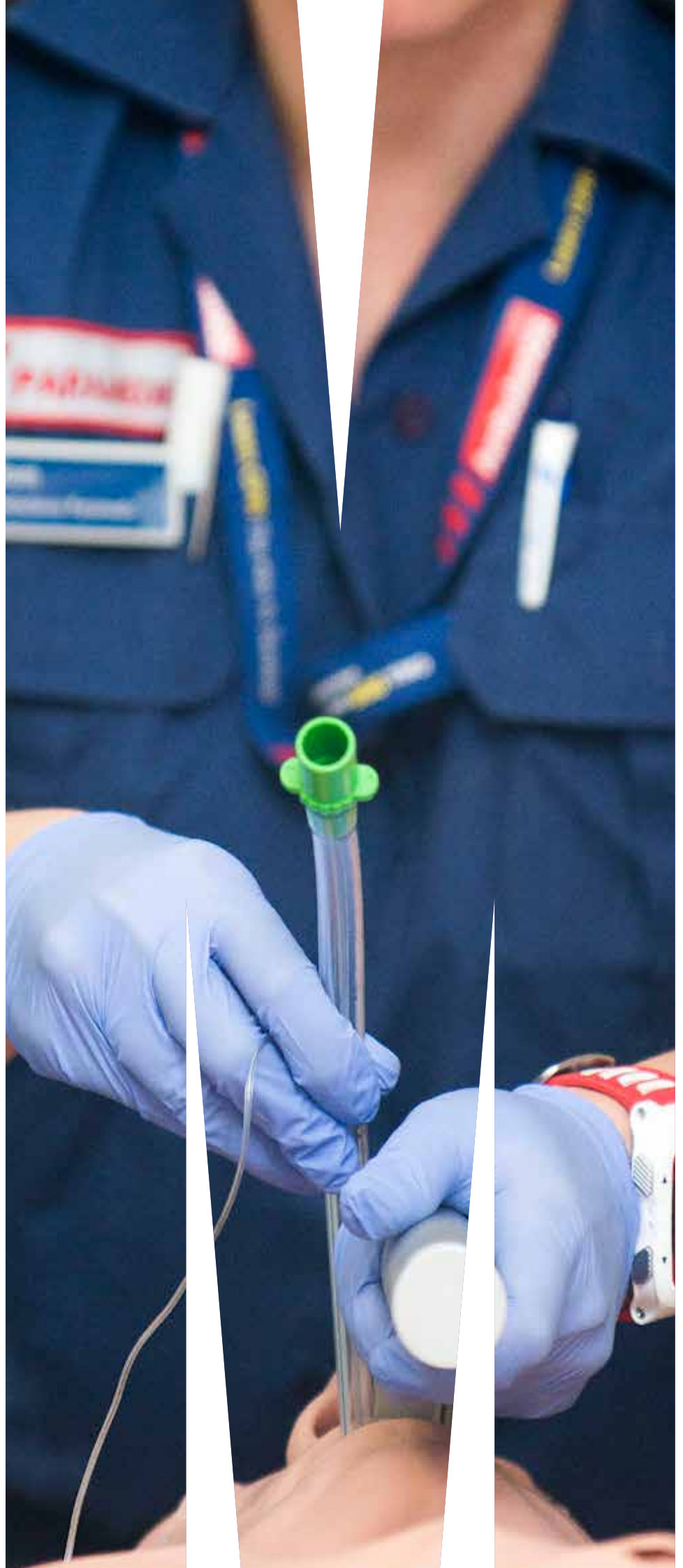




MONASH
University

MONASH
MASTER OF
SPECIALIST
PARAMEDIC
PRACTICE



Master of Specialist Paramedic Practice

Monash University has been a leader in Postgraduate education and training for Intensive Care Paramedics as well as within the field of Aeromedical and Retrieval, facilitating the highest levels of pre-hospital care in the world.

The Master of Specialist Paramedic Practice will support current and experienced paramedics in improving their clinical practice and knowledge related to the delivery of emergency health services. This course is designed to prepare students for clinical leadership, education and research positions. Students will extend their clinical practice by initially undertaking specialist paramedic intensive care, extended care or aeromedical and retrieval training. Students will complete training in advanced clinical leadership and decision-making as well as advanced techniques enabling you to provide the highest level of pre-hospital care for their specialist area of paramedic practice. Students will explore clinical practice within an integrated emergency medical system and consider the issues and trends that influence scope of practice and service delivery. Students will complete study in clinical research methodology for emergency health and have the option of undertaking a clinical project or other electives from the electives suite in order to facilitate clinical practice at an advanced or extended-care level.

ENTRY REQUIREMENTS

The Master of Specialist Paramedic Practice is available for experienced paramedics only and who hold:

- A Bachelor of Emergency Health (or equivalent Health Sciences degree) with at least a (60 percent) credit average together with an independent authority to practice as an Advanced Life Support Paramedic (or equivalent). Applicants are also required to have a minimum of two years experience with an Emergency Ambulance Service post qualification at the time of commencement of the course;
- Students not meeting these criteria may also be considered on an individual basis with appropriate employer endorsement.

- International applicants will be considered on a case by case basis and may gain entry if equivalency in academic qualifications and experience can be demonstrated.

MODE OF STUDY

This course is completed primarily via distance education with multimodal delivery including on-campus study or block-intensive delivery offered for selected clinical units. On-campus teaching is delivered at the Notting Hill campus. Distance education students typically complete this course part-time.

DURATION

1.5 years (full-time), 3 years (part-time)

COURSE STRUCTURE

The Master of Specialist Paramedic Practice consists of the equivalent of 12 units of study (72 credit points) structured into 2 parts: Part A. Advanced healthcare and specialist studies, Part B. Specialist elective studies. All students complete Parts A and B.

PART A. Advanced healthcare and specialist studies

These studies will extend the students clinical practice in their chosen specialisation (paramedic intensive care, extended care, or aeromedical and retrieval training) through advanced training. Students will gain knowledge of advanced techniques that will enable them to provide the highest level of pre-hospital care in their specialist area of paramedic practice. Students will explore clinical practice within an integrated emergency medical system and examine the issue and trends that influence scope of practice and service delivery. These studies will prepare students for clinical leadership, education and research positions.

PART B. Specialist elective studies

These studies will further advance and broaden the students' knowledge and skill development. Students can select the units to suit their own interests with options including: a clinical practicum in Extended Care or Clinical Care paramedicine; advanced specialty study units from outside your specialist stream; units from other specialities including ethics and law or radiography interpretation; or research units. Students wishing to use this Master's course as a pathway to a higher degree by research should choose the research units.

ALTERNATE EXIT(S)

Students may exit the Master of Specialist Paramedic Practice course early and apply to graduate with one of the following awards, provided they have satisfied the requirements for that award during their enrolment in the Master's course:

- Graduate Certificate of Specialist Paramedic Practice after successful completion of 24 points of study with a minimum of 18 credit points from the clinical units in Part A of the Aeromedical and Retrieval specialisation.
- Graduate Diploma of Specialist Paramedic Practice after successful completion of 48 points of study with a minimum of 36 credit points from the clinical units in Part A of the Intensive Care specialisation or from the clinical units in Part A of the Extended Care specialisation.

SPECIALISATIONS

INTENSIVE CARE PARAMEDIC

This specialisation is designed to provide paramedics with the necessary education and training for the specialist intensive care paramedic role as well as leadership, education and research positions. Students will initially undertake specialist intensive care paramedic education and training as well as education in advanced integrated healthcare practice before going on to completing specialty elective study. The Intensive Care stream will provide students with the necessary education and training to successfully complete an intensive care internship and provide the highest level of paramedic care for cardiac, respiratory, medical, trauma, paediatric and obstetrics

PART A. Advanced healthcare and specialist studies (48 points)

- PAR5400 Principles of Advanced Care Paramedic Practice
- PAR5410 Pharmacotherapy and Clinical Toxicology in Advanced Care Paramedic Practice
- PAR5420 Intensive Care Management of Cardiac Conditions
- PAR5430 Intensive Care Management of Respiratory Conditions
- PAR5440 Intensive Care Management of Trauma and Environmental Conditions
- PAR5480 Intensive Care Management of Medical Conditions
- MAP5003 Essentials of Advanced Healthcare Practice and Research (12 points) or MAP5000 Research in Advanced Healthcare Professional Practice (12 Points)

PART B. Specialist elective studies (24 points)

Paramedic-specific elective units

- PAR5450 Advanced Care Paramedic Management of Paediatric and Obstetric Patients
- PAR5460 Transition to practice in the intensive care paramedic simulated environment
- PAR5470 Transition to practice in the intensive care paramedic simulated environment (online)
- Other advanced specialty study units from Part A outside of the Intensive Care specialist stream.

Other specialty coursework units

- RAD5502 Principles of General Radiography Image Interpretation
- FOR4001 Medical Evidence
- FOR4003 Ethics, Medicine and the Law
- ASC5002 Sociocultural perspectives of addiction
- MPH5267 Principles of healthcare quality improvement
- MPH5286 Applying and practicing the principles of patient safety and quality improvement

Research units

- MAP5000 Research in Advanced Healthcare Professional Practice (12 points)
- MAP5010 Advanced Health Practice Research Project (12 points)
- MAP5003 Essentials of Advanced Healthcare Practice and Research (12 points)

EXTENDED CARE PARAMEDIC

This specialisation is designed to provide paramedics with the necessary education and training for the specialist extended care paramedic role as well as leadership, education and research positions. Students will initially undertake specialist extended care paramedic education and training as well as education in advanced integrated healthcare practice before going on to completing specialty elective study. The extended care stream will provide students with the necessary education and training to successfully complete an extended care internship/program and provide an extended range of out of hospital assessment, referral, prescription and management services in the community.

PART A. Advanced healthcare and specialist studies (42 points)

- PAR5400 Principles of Advanced Care Paramedic Practice
- PAR5410 Pharmacotherapy and Clinical Toxicology in Advanced Care Paramedic Practice
- PAR5320 Extended Care Paramedicine 1
- PAR5330 Extended Care Paramedicine 2
- PAR5340 Extended Care Paramedicine 3
- MAP5003 Essentials of Advanced Healthcare Practice and Research (12 points) or MAP5000 Research in Advanced Healthcare Professional Practice (12 Points)

PART B. Specialist elective studies (30 points)

Paramedic-specific elective units

- PAR5450 Advanced Care Paramedic Management of Paediatric and Obstetric Patients
- PAR5370 Transition to Extended Care Paramedic practice (online)
- Other advanced specialty study units from Part A outside of the Extended Care specialist stream.

Other specialty coursework units

- RAD5502 Principles of General Radiography Image Interpretation
- FOR4001 Medical Evidence
- FOR4003 Ethics, Medicine and the Law
- ASC5002 Sociocultural perspectives of addiction
- MPH5267 Principles of healthcare quality improvement
- MPH5286 Applying and practicing the principles of patient safety and quality improvement

Research units

- MAP5000 Research in Advanced Healthcare Professional Practice (12 points)
- MAP5010 Advanced Health Practice Research Project (12 points)
- MAP5003 Essentials of Advanced Practice and Research (12 points)

AEROMEDICAL AND RETRIEVAL

This specialisation is designed to provide paramedics with the necessary education and training for the specialist aeromedical and retrieval role as well as leadership, education and research positions. Students will initially undertake specialist aeromedical and retrieval education and training as well as education in advanced integrated healthcare practice before going on to completing specialty elective study. The aeromedical and retrieval stream will provide students with the necessary education and training to successfully complete an aeromedical and retrieval internship/program with a specified retrieval service provider in order to provide specialist aeromedical, retrieval, rescue and coordination roles in your area of clinical practice.

PART A. Advanced healthcare and specialist studies (42 points)

- PAR5200 Introduction to Aeromedical and Retrieval Concepts
- PAR5210 Aeromedical and Retrieval Professional Practice
- PAR5230 Aeromedical and Retrieval Coordination
- PAR5240 Aeromedical Retrieval Rescue
- PAR5220 Aeromedical and Retrieval Clinical 1 – Advanced Life Support/Critical Care or PAR5250 Aeromedical and Retrieval Clinical 2 – Intensive Care
- MAP5003 Essentials of Advanced Healthcare Practice and Research (12 points) or MAP5000 Research in Advanced Healthcare Professional Practice (12 points)

PART B. Specialist elective studies (30 points)

Specialty coursework units

- Other advanced specialty study units from Part A outside of the Extended Care specialist stream.
- RAD5502 Principles of General Radiography Image Interpretation
- FOR4001 Medical Evidence
- FOR4003 Ethics, Medicine and the Law
- ASC5002 Sociocultural perspectives of addiction
- MPH5267 Principles of healthcare quality improvement
- MPH5286 Applying and practicing the principles of patient safety and quality improvement

Research units

- MAP5000 Research in Advanced Healthcare Professional Practice (12 points)
- MAP5010 Advanced Health Practice Research Project (12 points)
- MAP5003 Essentials of Advanced Practice and Research (12 points)

FURTHER INFORMATION

Further details about our Postgraduate courses as well as employer preferred specialist elective units of study for any of the specialisations please see the Department of Community Emergency Health and Paramedic Practice Postgraduate website:

med.monash.edu/cehpp/postgrad

Or through Future Student Enquiries:

Telephone: 1800 MONASH
(1800 666 274)

Email: register.monash.edu.au/enquiry

facebook.com/Monash.University

twitter.com/Monash_FM NHS

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Monash University reserves the right to alter information, procedures, fees and regulations contained in this document. Please check the Monash University website for updates (www.monash.edu). All information reflects prescriptions, policy and practice in force at time of publication.

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Course Code: M6011 CRICOS Code: 088889D, TRSU401096

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