Paramedicine
What is a Paramedic?

- Paramedics provide health care for individuals experiencing a vast array of emergency and health related events in the community.
- Paramedics initiate care and determine the appropriate referral of patients to enable their continuing healthcare needs.
- A paramedic is also required to liaise with a range of professionals to facilitate appropriate healthcare needs of persons in the community.
Why become a paramedic?

- A challenging and rewarding occupation
- Good employment opportunities
- Diverse career paths
- Excellent basis for further study
- Sense of achievement
- Helping the community
- Flexible working environment
Why Monash and DCEHPP?

• DCEHPP has the most established undergraduate and postgraduate paramedic courses in Australia
• Excellent reputation of providing quality graduates
• A wide array and number of clinical placements
• Small practical class sizes
• Staff clinically and professionally active
• Ample opportunities for extracurricular involvement
• Highest number of PhD qualified academics within the Paramedic discipline in the world
• The only University to teach the Graduate Certificate in Emergency Health (Aeromedicine & Retrieval) & Graduate Diploma of Emergency Health (Intensive Care Paramedic)
A global university is defined by more than its international students.

Monash has the highest international competitive research income of any Australian university, totalling nearly $35 million last year.

Our presence spans four continents, with locations in China, India, Italy, Malaysia, South Africa and the United Kingdom.

And the Monash Warwick Alliance is a world-first in collaboration, securing nearly $30 million in revenue since 2012.
Post Graduate Study Options

Graduate Diploma in Intensive Care:
MICA Ambulance Victoria (1999-current)

Graduate Certificate in Aeromedical Retrieval:
MICA Flight Paramedics
Air Ambulance Victoria (1999-current)
Student support activities and opportunities

- Parasoc
  Careers expo, annual symposium, social events, funding support to conference and simulation challenges

- Restart your heart day

- Interagency simulation (VicPol)

- Open Day involvement (Scenarios etc.)

- Orientation week
Student support activities and opportunities

- Joint student awards with Ambulance Victoria
- Volunteering opportunities
- Near-peer teaching
  (‘Cert IV in Leadership and Management)
- International placement opportunities
- Vietnam & Cambodia

This 4-week international student mobility program of undergraduate interprofessional.

- Nepal, Indonesia, Ireland, Netherlands and US negotiations are underway.
Bachelor of Paramedicine
Bachelor of Paramedicine

- All applicants apply via VTAC
- Approximately 160 places per year
- Duration: 3 years full time, 6 years part time
- No mid year in take
- No electives
Bachelor of Paramedicine

- Year 12 Prerequisite subjects
  25 in English or 30 ESL,
  22 in maths or 25 in further maths

- Mature Age Prerequisite subjects
  25 in English or 30 ESL,
  22 in maths or 25 in further maths

At a glance

<table>
<thead>
<tr>
<th>ATAR</th>
<th>Description</th>
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<tbody>
<tr>
<td>75.30</td>
<td>Lowest Selection Rank to which an offer was made</td>
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<tr>
<td>70</td>
<td>Monash guarantee</td>
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<tr>
<td>65.45</td>
<td>2018 lowest ATAR to which an offer was made</td>
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</tbody>
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Only University level study with ‘grades’ will be considered for equivalence

Internal Monash transfers are considered for students with above credit average
The course is connected through five themes of:

- **THEME 1. Clinical Competency:** This theme ensures that theory is aligned and linked with all paramedic clinical competencies (technical and non-technical).

- **THEME 2. Patient-focussed Care:** This theme ensures that theory and practice is aligned within a patient-context.

- **THEME 3. Evidence-based Practice:** This theme ensures integration of contemporary empirical evidence into paramedic clinical practice.

- **THEME 4. Reflective Practitioners:** This theme ensures integration of paramedic reflection-on-practice.

- **THEME 5. Professionalism:** This theme ensures best-practice principles of professionalism are integrated into paramedic clinical practice.
Foundation Units of Study

- Anatomy & Physiology 1 & 2
- Intro to research & evidence
- Health & disease across the life span
- The Australian health care system
Paramedic specific content

- Foundations of paramedic practice 1&2
- Advanced life support
- Pharmacotherapy in emergency health
- Cardiovascular & respiratory conditions
- Trauma & medical conditions
- Mental health
- Extended care and emergency preparedness
- Maternal & neonatal health
- Paramedic clinical practice (clinical placement)
Clinical Placements

- 30 Ambulance Victoria placements over 3 years
- 24 other clinical & community placements

Requirements:
- Police check
- Working with children check
- Immunisations
- Medical & Physical*

*The medical & physical assessments are conducted by an AV provider InjuryNET. AV place this condition on all students attending placements.

Some conditions may preclude students from passing this requirement. For more information contact InjuryNET – 9500 9968
Realistic simulations
Small class sizes & professional staff
Working with other agencies
Volunteering in the community
Expanding employment opportunities
Questions