

# Introduction to Digital Health

**Be at the forefront  
of digital health and  
harness emerging  
technology to improve  
healthcare worldwide.**



**Start:**  
5 March 2021



**Duration:**  
3 x 2-week study blocks



**Education  
style:** Online



**Cost:**  
A\$1900 (without assessment)  
A\$2400 (with assessment)

Technology is transforming our health system. We're on the cusp of a global healthcare revolution, and understanding how to harness technology has never been more important. Innovations in digital health change how we deliver services, make decisions, use data and treat patients.

Introduction to Digital Health is a fully-online module exploring the intersection between health and technology. It's designed specifically for clinicians, allied health practitioners, technicians or those working in professional roles within the health sector. You'll be kept up-to-date with the latest technology and digital trends in healthcare, and discover how to apply them in your workplace.

We've collaborated with Siemens Healthineers, leaders in medical technology, to create this module. By studying with us you'll benefit from Siemens Healthineers' global expertise in digitising healthcare, combined with the quality and recognition of a Monash qualification.

Whether you're looking to upskill, retrain or move in a new direction, completing our Introduction to Digital Health module gives you the knowledge to take the next step in your career.

## WHAT YOU'LL LEARN

Our module is structured into three blocks of study, where you'll complete each section over a 2-week period. In 10 weeks, you'll be introduced to key topics in digital health:

### Section 1: Starts 5 March 2021

- **Topic 1:** Introduction to digital health
- **Topic 2:** Digital biomarkers
- **Assessment 1** - Multiple choice quiz

### Section 2: Starts 5 April 2021

- **Topic 3:** Patient empowerment in digital health
- **Topic 4:** EMR and digital health
- **Assessment 2** - Written report

### Section 3: Starts 3 May 2021

- **Topic 5:** Data, data science and artificial intelligence
- **Topic 6:** Future directions for digital health
- **Assessment 3** - Case study

Find out more at [monash.edu/medicine/digital-health](https://monash.edu/medicine/digital-health)

A partnership between:



*“Digitalisation is changing the face of healthcare with novel digital tools becoming available at an unprecedented rate. At Siemens Healthineers, we have been observing how providers are quickly embracing new technologies, including data connectivity, telehealth and AI to better support patient care. Gaining a solid understanding of the digital health landscape and trends will prepare you to be part of this transformation.”*

**Elisabeth Staudinger**  
President Asia Pacific, Siemens Healthineers

## ENTRY REQUIREMENTS

Introduction to Digital Health is designed for anyone working in the health sector (or looking to make the move) and interested in building skills and knowledge in digital health.

This includes:

- Clinicians, nurses and allied health professionals
- Health executives, administrators and professional staff
- Technicians and technical staff working in healthcare
- Researchers

## RECOGNITION

By successfully completing the assessed version of this module, you'll receive 6 credit points. If you have a relevant bachelor's degree, you can choose to use your this towards a Monash graduate degree – getting you closer to a Master of Public Health or Master of Health Management faster.

## WHY CHOOSE MONASH?

Ranked #42 in the world for Clinical, Preclinical and Health Sciences (Times Higher Education, 2020).

We are a Group of Eight (Go8) university and a founding member of the M8 Alliance, a prestigious network committed to improving global health.

Our Faculty takes a bench-to-bedside approach to everything we do: our clinical research and teaching is focused on directly improving outcomes for patients.

## CONTACT

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