Overview

This will be an advanced course on machine learning for health data scientists.

This course will cover cutting-edge machine learning algorithms and methods, such as deep learning, ensemble learning, reinforcement learning and Bayesian methods.

Along with the theory, this course will cover a range of health applications for real-world translation and deployment.

This course is designed to build upon the content of HDAT9500 by further progressing the knowledge in the theory, technologies and solutions currently needed by Health Data Scientists working in the area of applied machine learning.
**Faculty**  
Faculty of Medicine

**School**  
School of Medical Sciences

**Study Level**  
Postgraduate

**Delivery Mode**  
Partially online

**Indicative contact hours**  
10

**Timetable**  
Visit timetable website for details
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

Pre-2019 Handbook Editions
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Authorised by Deputy Vice-Chancellor (Academic)
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