

دروس دوره کارشناسی مهندسی رباتیک دانشگاه swinburne در استان ویکتوریا استرالیا
این دانشگاه در بین رباتیکی ها به **ویکتوریا** معروف است.

Advanced CAD/CAM
Advanced Embedded Systems
Advanced Manufacturing Processes I
Analogue Electronics 2
Circuits and Electronics 1
Communications Principles
Computer Modelling, Analysis and Visualisation
Computer Systems Engineering
Control and Automation
Design for Manufacture
Design of DSP Architectures
Differential Equations
Digital Electronics Design
Digital Signal and Image Processing
Electrical Actuators and Sensors
Electronics Systems
Embedded Microcontrollers
Energy and Motion
Engineering Management 1
Engineering Mathematics 1
Engineering Mathematics 2
Engineering Mathematics 3
Human Factors
Integrated Circuit Design
Internal Combustion and Gas Turbine Engines
Introduction to Artificial Intelligence
Machine Design
Machine Dynamics 1
Machine Dynamics 2
Materials and Processes

Mechanical Design Engineering
Mechanical Systems Design
Mechanics of Structures
Mechanics Systems Design
Mobile Robotics
Nanofabrication Technologies
Object-Oriented Programming in C++
Photonics and Fibre Optics
Power Electronics
Robot System Design
Robotic Control
Sensory Systems
Software Development Practices
Stochastic Modelling
Structural Mechanics
Sustainable Design and Manufacture
Technical Software Development
Thermofluid Systems