

Master of Engineering (code 423)

Professional and technical elective Lists

Professional Electives (1):

- ENGG951 Engineering Project Management (Spr)
- ENGG956 Financial Management for Engineered Assets (Spr)
- ENGG941 Sustainability for Engineers, Scientists and Professionals (Aut)
- ENGG954 Strategic Management for Engineers and Technologists (Aut)
- ENGG953 Modelling of Engineering Management Systems (Spr)
- ISIT937 Information Technology Security and Risk Management (Aut)

Technical Electives 900-level ECTE9xx Subject list (1)

- ECTE927 (Aut)
- ECTE967 (Aut)
- ECTE992 (Spr)
- ECTE903 (Spr)
- ECTE944 Identification and Optimal Control
- ECTE921 Power Quality and Reliability*
- ECTE902 Optimum Signal Processing*

Subjects with *: Not on offer in 2015

Technical Elective 900-level non-ECTE subject list (1):

- ENGG946 Energy Efficiency and Energy Auditing in Built Environment (Aut)
- ENGG947 Advanced Building Design for Energy Efficiency & Sustainability (Spr)
- MECH941 Micro/Nano Robotic Systems(Aut)
- CSCI964 Computational Intelligence (Aut)
- CSCI968 Advanced Network Security (Aut)
- CSCI966 Coding for Secure Communication (Aut)
- CSCI946 Multimedia Content Management (Spr)
- CSCI935 Computer Vision (Spr)
- ISIT925 Strategic Network Design (Spr)
- INFO911 Data Mining and Knowledge Discovery (Aut)