

Units and Prerequisites

Cara MacNish

School of Computer Science & Software Engineering

University of Western Australia

Semester 1

Scientific Communication 405	research project (co-req)
Computer Vision 412	high-level programming linear algebra, calculus
Mobile & Wireless (Topics in IT 419)	networks desirable programming knowledge
Software Quality and Measurement 400	SE design (requirements, UML, design patterns, testing)
Combinatorial Enumeration (Topics in CS 489)	discrete maths

Semester 2

Formal Methods in SE 401	2nd year programming
Neural Computation 407	data structures 2nd year maths
Internet Technologies 410	Java programming networks or operating systems
Algorithms for AI 411	data structures Java programming
Visualisation 413	data structures
Advanced Graphics (Topics in IT 420)	