INFO 0003 ADVANCED COMPUTER STUDIES (WSTC PREP)

Credit Points 10

Legacy Code 700259

Coordinator Kritika Gupta (https://directory.westernsydney.edu.au/search/name/Kritika Gupta/)

Description This subject has been developed to enhance a student's problem solving skills in the context of software development. Students are introduced to more advanced material in computer studies, including advanced features of Microsoft Access, web page development using HTML and CSS, the fundamentals of Systems Analysis and Design, programming and object-oriented analysis.

School Western Sydney The College

Student Contribution Band HECS Band 2 10cp

Check your fees via the Fees (https://www.westernsydney.edu.au/currentstudents/current_students/fees/) page.

Level Undergraduate Level 0 Preparatory subject

Pre-requisite(s) INFO 0008

Equivalent Subjects INFO 0004 - Advanced Computer Studies (UWSC)

Assumed Knowledge

Basic competency in the following Microsoft applications:
• Access
• Creating basic web pages with HTML

Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Type	Length	Percent	Threshold	Individual/ Group Task	Mandatory
System Analysis and Design Portfolio	Approx 2 hrs	20	N	Individual	
Database Case Study – in-class and at home	Approx 2 hrs	15	N	Individual	
Web Page Case Study – in-class and at home	Approx 2 hrs	15	N	Individual	
Programming Case Study – in-class and at home	Approx 2 hrs	15	N	Individual	
Database, Web Design and Programming Class Work	Approx 20-30 mins each class	10	N	Individual	
Final Exam	2 hrs	25	N	Individual	