



SAMPLE ASSESSMENT OUTLINE

COMPUTER SCIENCE
GENERAL YEAR 12

Acknowledgement of Country

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Sample assessment outline

Computer Science – General Year 12

Unit 3 and Unit 4

Assessment type (from syllabus)	Assessment type weighting (from syllabus)	Assessment task weighting	When/start and submission date	Assessment task
Project	50%	20%	Semester 1 Week 7–9	Task 2: Analyse and document an existing system, and recommend appropriate computer hardware and software upgrades that suit specifications. Create a budget of costs for the upgrading equipment using a spreadsheet application.
		20%	Semester 2 Week 10–12	Task 6: Using the software development cycle (SDC) design and develop a programming solution, for example in a computer game, in a suggested programming environment that is based on a theme and matches client requirements.
		10%	Semester 2 Week 15–16	Task 8: Based upon a case study, recommend and create a network diagram and justify a local area network (LAN) for a small business.
Theory test	20%	10%	Semester 1 Week 6	Task 1: A series of short answer and extended questions based upon System analysis and development content.
		10%	Semester 2 Week 3	Task 4: A series of short answer and extended questions based upon Developing software content.
Practical test	15%	7.5%	Semester 1 Week 16	Task 3: A practical test consisting of creating a working single table database that includes data types, primary keys and queries.
		7.5%	Semester 2 Week 13	Task 7: A practical test consisting of the development, debugging or modification of a simple programming solution using a chosen programming language. This should include the use of variables, data types, control structures. This task should also include the identification of types of programming errors.
Externally set task	15%	15%	Semester 1 Week 13	Task 5: A task set by the SCSA based on the following content from Unit 3 – <teacher to insert information provided by the Authority>
Total	100%	100%		