Government of **Western Australia**
School Curriculum and Standards Authority

SAMPLE ASSESSMENT OUTLINE

COMPUTER SCIENCE
GENERAL YEAR 11

Sample assessment outline

Computer Science – General Year 11

Unit 1 and Unit 2

Assessment type (from syllabus)	Assessment type weighting (from syllabus)	Assessment task weighting	When/start and submission date	Assessment task
Project	60%	10%	Semester 1 Week 5	**Task 1:** Research and justify the selection of a computer system, suitable for a person with minimal ICT skills who will take and download photos from a digital camera and email the photos to friends.
		10%	Semester 1 Week 9–10	**Task 3:** Create a budget suitable for a person with minimal ICT skills. The spreadsheet needs to be customisable by the user, enable the use of two sources of income and a range of expenses.
		15%	Semester 1 Week 14–15	**Task 6:** Create a database to store a music collection based upon albums and songs.
		15%	Semester 2 Week 8–9	**Task 9:** Create a two-player 'pong' game using a programming language.
		10%	Semester 2 Week 14–15	**Task 12:** Design a personal area network for a house.
Theory test	20%	5%	Semester 1 Week 6	**Task 2:** A theory test consisting of short answer questions based upon Hardware content
		5%	Semester 1 Week 13	**Task 5:** A theory test consisting of a series of short answer questions based upon Managing data content
		5%	Semester 2 Week 7	**Task 8:** A theory test consisting of a series of short answer questions based upon Programming content
		5%	Semester 2 Week 13	**Task 11:** A theory test consisting of a series of short answer questions based upon Network content
Practical test	20%	5%	Semester 1 Week 11	**Task 4:** A practical test consisting of a series of short answer questions based upon the Spreadsheet content
		5%	Semester 1 Week 15	**Task 7:** A practical test consisting of a series of short answer questions based upon the Managing data content
		10%	Semester 2 Week 9	**Task 10:** A practical test consisting of a series of short answer questions based upon the Programming content
Total	**100%**	**100%**		