



Aims/General Learning Outcomes

- Design, create and modify computer graphics and images.
- Create functioning web sites.

Course Content

The course is assessed by written plus practical tasks or by an assignment. There are four assignments with approximate due dates shown on the recording sheet at the end of this document.

- 1. Simple Graphics (Unit 5939, ver. 5, Level 2, 3 credits)**
Describe the use of a computer graphics application, and draw, paint, and print computer graphics.
- 2. Images (Unit 5956, ver. 5, Level 3, 3 credits)**
Describe the use of a computer application to create an image; design, create, digitise and integrate images using a computer.
- 3. Simple Web Site from Given Brief (Unit 18735, ver. 2, Level 2, 3 credits)**
Plan, produce, and evaluate a simple website to meet the specifications of a given brief.
- 4. Web Site for an Organisation (Unit 18737, ver. 5, Level 3, 5 credits)**
Plan, design, produce, and evaluate a web site for organisation use.
- 5. Web Site using a Text Editor (Unit 18736, ver. 2, Level 2, 4 credits)**
Plan and create a web homepage using a text editor, add further pages and links, and evaluate the website to meet the specification of a given brief.

The following may be attempted by independent learning using on-line tutorials and exercises:

- 1. Knowledge of a personal computer systems (Unit 2780, ver. 5, Level 2, 9 credits)**
Operating systems and applications, operate a PC and printer.
- 2. Manage and protect computer data (Unit 2781, ver. 5, Level 2, 3 credits)**
File management and data protection.
- 3. Interactive Web Site for an Organisation (Unit 18738, ver. 3, Level 4, 15 credits)**
Plan, design, create, test, modify, and evaluate an interactive web site for an organisation.

Assessment Details

This course is Unit Standards based. Consequently, all assessment is internal. Wherever possible, all evidence for the Unit Standards will be submitted electronically. All written work will need to be completed either on-line or in a word-processed document or scanned (and checked for clarity). Evidence can be submitted by digital photographs or short videos. The Results Record Sheet gives approximate times for the assessments. The actual dates/deadlines will be confirmed with a minimum notice period of one week.

Appeals

Any queries about an assessment decision should be made to your class teacher when the assessment is handed back. Any formal appeals should be made, **within one week** of the assessed work being returned, to the Head of Computing, Mr B Goulter, or the Principal's Nominee, (Ms Lynch in Term 1, Mrs Butler in Terms 2-4), who will investigate it further.

Work done in pencil or which has 'white-out' corrections cannot be reconsidered for appeals. *Appeals need to be made within one school week of receiving a result.*

Further assessment opportunities

There will be no further assessment opportunities for any *assignment*. Students will have an opportunity to resubmit an *assignment* one week after the original due date.

Where there is a written or practical assessment, one further opportunity will be given between 1 and 3 weeks after the original assessment



Computing – Systems Technology, CST223

2009

Results Record Sheet – CST223

All assessments are assessed by written plus practical tasks or by an assignment. You are expected to keep track of your results from each assessment you take.

Std	Title	Level	Credits	Assessment Type	Timing	Result
5939	Simple graphics.	2	3	Written/Practical (Reassessment)	Term 1, Week 6 (Term 1, Week 8)	
5956	Create images.	3	3	Assignment	Due: Term 1, Week 10	
18735	Basic web site.	2	3	Assignment	Due: Term 2, Week 8	
18736	Web site using text editor.	2	4	Assignment	Due: Term 3, Week 4	
18737	Web site for an organisation.	3	5	Assignment	Due: Term 4, Week 2	
	Total Credits		18			

Independent study using an on-line Learning Management System

Std	Title	Level	Credits	Assessment Type	Timing	Result
2780	Knowledge of computer systems.	2	9	Written/Practical (Reassessment)	By request (After evidence of further study)	
2781	Manage data.	2	3	Written/Practical (Reassessment)	By request (After evidence of further study)	
18737	Interactive web site.	4	15	Assignment	Due: Term 4, Week 2	
	Total Credits		27			