Cert 4 web based technologies – Streams

# Full time day

## Design Fundamentals

|  |  |  |
| --- | --- | --- |
| ICAICT401A | Determine and confirm client business expectations and needs | C |
| ICAWEB401A | Design a website to meet technical requirements | C |
| ICAWEB421A | Ensure website content meets technical prorocols and standards | E |
| BSBOHS302B | Participate effectively in OHS .. | C |
| BSBCRT401A | Articulate, present and debate ideas | E |

## Layout

|  |  |  |
| --- | --- | --- |
| ICAWEB402A | Confirm accessibility of website for people with special needs | C |
| ICAWEB429A | Create a mark-up language docment to specification | C |
| ICAWEB409A | Develop cascading style sheets (Css) | E |
| ICAWEB410A | Apply web authoring tool to convert client data for websites | E |

## Programming: Client Side

|  |  |  |
| --- | --- | --- |
| ICAWEB408A | Ensure basic website security | E |
| ICAWEB412A | Produce interactive web animation | E |
| ICAWEB411A | Produce basic client side script for dynamic web pages | E |

## Programming: Server Side

|  |  |  |
| --- | --- | --- |
| ICAWEB403A | Transfer content to a website using commercial packages | C |
| ICADBS403A | Create basic databases | E |
| ICAWEB415A | Produce basic server side script for dynamic web pages | E |
| ICAWEB425A | Apply structured query language to extract and manipulate data | E |

## Integration

|  |  |  |
| --- | --- | --- |
| ICAICT418A | Contribute to copyright, ethics and privacy in an IT environment | C |
| ICAWEB413A | Optimise search engines | E |
| ICAWEB424A | Evaluate and select a web hosting service | C |
| ICAWEB407A | Conduct operational acceptance tests of websites | E |
| ICAWEB417A | Integrate social web technologies | E |
| BSBSUS301A | Implement and monitor environmentally sustainable work practices | E |

# Part time evening

## Design Fundamentals

|  |  |  |  |
| --- | --- | --- | --- |
| Semester 1 | ICAWEB401A | Design a website to meet technical requirements | C |
|  | ICAICT401A | Determine and confirm client business expectations and needs | C |
|  | BSBOHS302B | Participate effectively in OHS .. | C |
| Semester 2 | ICAWEB412A | Produce interactive web animation | E |
|  | ICAWEB421A | Ensure website content meets technical prorocols and standards | E |
|  | ICAWEB410A | Apply web authoring tool to convert client data for websites | E |
|  | ICAWEB417A | Integrate social web technologies | E |

## Layout/Integration

|  |  |  |  |
| --- | --- | --- | --- |
| Semester 1 | ICAWEB429A | Create a mark-up language document to specification | C |
|  | ICAWEB409A | Develop cascading style sheets (Css) | E |
| Semester 2 | ICAICT418A | Contribute to copyright, ethics and privacy in an IT environment | C |
|  | ICAWEB424A | Evaluate and select a web hosting service | C |
|  | ICAWEB416A | Customise content management system | E |
|  | ICAWEB407A | Conduct operational acceptance tests of websites | E |
|  | BSBSUS301A | Implement and monitor environmentally sustainable work practices | E |
|  | ICAWEB402A | Confirm accessibility of website for people with special needs | C |

## Programming

|  |  |  |  |
| --- | --- | --- | --- |
| Semester 1 | ICAWEB425A | Apply structured query language to extract and manipulate data | E |
|  | ICADBS403A | Create basic databases | E |
| Semester 2 | ICAWEB411A | Produce basic client side script for dynamic web pages | E |
|  | ICAWEB403A | Transfer content to a website using commercial packages | C |
|  | ICAWEB415A | Produce server side script for dynamic web pages | E |
|  | ICAWEB408A | Ensure basic website security | E |
| For this year only | ICAWEB413A | Optimise search engines | E |