

# APPROVED

|                                  |   |                    |   |            |             |
|----------------------------------|---|--------------------|---|------------|-------------|
| Programme Code                   | CWD   | Programme Duration | 1 |            |             |
| Programme Level                  | 6   |                    |   | EQF Level  | 5           |
|                                  |   |                    |   | EHEA Level | Short Cycle |
| Programme Credits                | 30  |                    |   |            |             |
| Semester Duration                | 0 Week(s)   |                    |   |            |             |
| Language of Instruction          | English   |                    |   |            |             |
| CAO Code; QQI Programme Code etc | Code  |                    |   |            |             |
| Programme Extra Information      | This programme is available to Springboard applicants only. See <a href="http://www.bluebrick.ie">http://www.bluebrick.ie</a> |                    |   |            |             |

## Programme Outcomes

On successful completion of this programme the learner will be able to :

| Description   |
|---|
| The learner will have knowledge and understanding of theory, topics and methods in the computing field, in particular in the following areas: • Web Development • Multimedia Design   |
| The learner will be able to: explain the basic concepts and theories of web design describe best practices in web design.   |
| The learner will be able to: Use web design tools effectively; identify and discuss web design practices and procedures commonly found in organisations; implement web-based systems. |
| The learner will be able to: make decisions justified by logical reasoning.   |
| The learner will be able to: Apply best practice in developing web applications in a range of real world contexts   |
| The learner will be able to: Work as a web based designer individually and in a collaborative group environment. Interact effectively with peers at all levels of an organisation.    |
| The learners will be able to: Demonstrate familiarity with independent learning strategies which meet the requirements of the rapidly changing computing industry.                    |
| The learners will be able to: Identify and appropriately address ethical issues that relate to web design and software reuse.   |

## Semester Schedules

Stage 1 / Semester 1

| Core Subject |  |
|--------------|--|
| Module Code  | Title                                      |
| H6CI         | <a href="#">The Computing Industry</a>     |
| H6WD         | <a href="#">Web Design and Development</a> |

Stage 1 / Semester 2

| Core Subject |                                    |
|--------------|------------------------------------|
| Module Code  | Title                              |
| H6DM         | <a href="#">Digital Multimedia</a> |
| HCC203       | <a href="#">Software Project</a>   |
| HCC203       | <a href="#">Software Project</a>   |