

Module code: MOD005446

Module Definition Form (MDF)

Version: 1 Date Amended: 04/May/2016

| 1. Module Title | | | | | | |
|---|-------------|-------------|-----------|--|--|--|
| Business and Innovation Development | | | | | | |
| 2a. Module Leader | | | | | | |
| Chris Jakeman | | | | | | |
| 2b. Department | | | | | | |
| Department of Computing and Technology | | | | | | |
| | | | | | | |
| 2c. Faculty | | | | | | |
| Faculty of Science and Technology | | | | | | |
| 3a. Level | | | | | | |
| 6 | | | | | | |
| 3b. Module Type | | | | | | |
| Standard (fine graded) | | | | | | |
| 4a. Credits | | | | | | |
| 15 | | | | | | |
| Ala Chirala Harrina | | | | | | |
| 4b. Study Hours | | | | | | |
| 150 | | | | | | |
| 5. Restrictions | | | | | | |
| Туре | Module Code | Module Name | Condition | | | |
| Pre-requisites: | None | | | | | |
| Co-requisites: | None | | | | | |
| Exclusions: | None | | | | | |
| Courses to which this module is restricted: | | | | | | |

LEARNING, TEACHING AND ASSESSMENT INFORMATION

6a. Module Description

As computing now has an impact on everyday life and employment, there are a multitude of opportunities for developing an existing business or developing a new one through innovation.

The students will study the role of emerging technologies in changing markets or creating new markets. They will contrast invention with innovation and examine case studies of innovation in IT to appreciate what decisions lead to success or failure.

The students will also study the requirements for starting a new business venture, choosing a potential new service or product and delivering a realistic business plan.

Assessment:

In answer to set questions and to encourage class participation, the students will post weekly research findings to the VLE and review the findings of their peers.

Each student will present a business case which sells your venture/technology to either venture capitalists or an internal Project Management Board and document the business plan in a report.

6b. Outline Content

The impact of technology in business and society.

Evaluation techniques for business analysis e.g. SWOT analysis and Porter's 5 forces

Factors in successful innovative product development (such as Crossing the Chasm)

Case study analysis of market-changing technologies e.g. smartphones

Business planning and launching a new business.

6c. Key Texts/Literature

The reading list to support this module is available at: http://readinglists.anglia.ac.uk/modules/mod005446

6d. Specialist Learning Resources

None

| 7. Learning Outcomes (threshold standards) | | | | |
|--|---|--|--|--|
| No. | Туре | On successful completion of this module the student will be expected to be able to: | | |
| 1 | Knowledge and Understanding | Undertake independent research in the field of innovation and record their findings according to standard academic requirements. | | |
| 2 | Knowledge and Understanding | Discuss the principles upon which individuals and organizations base their decisions on whether to adopt new technologies or launch a new venture. | | |
| 3 | Intellectual, practical, affective and transferrable skills | Evaluate the business and technical opportunities and risks arising from the adoption of emerging technologies or launch of a new venture. | | |
| 4 | Intellectual, practical, affective and transferrable skills | Assess the consequences for individuals, organisations and society arising from the adoption of new technologies. | | |

| 8a. Module Occurrence to which this MDF Refers | | | | | |
|--|------------|------------|------------------------------------|------------------|--|
| Year | Occurrence | Period | Location | Mode of Delivery | |
| 2017/8 | F01UCP | Semester 2 | University Centre, Peterborough | Face to Face | |

| 8b. Learning Activities for the above Module Occurrence | | | | |
|---|-------|-------------------|---|--|
| Learning Activities | Hours | Learning Outcomes | Details of Duration, frequency and other comments | |
| Lectures | 12 | 1,2,3,4 | Lecture 1 hr x 12 weeks | |
| Other teacher managed learning | 24 | 1,2,3,4 | Practical 2 hr x 12 weeks | |
| Student managed learning | 114 | 1,2,3,4 | reading, research, skills practice, assignment | |
| TOTAL: | 150 | | | |

9. Assessment for the above Module Occurrence

| Assessment No. | Assessment Method | Learning Outcomes | Weighting (%) | Fine Grade or Pass/Fail | Qualifying Mark (%) |
|-------------------|-------------------|----------------------|---------------|----------------------------|------------------------|
| 010 | Practical | 2,3 | 30 (%) | Fine Grade | 30 (%) |

Business Case presentation (15 minutes maximum)

| Assessment No. | Assessment Method | Learning Outcomes | Weighting (%) | Fine Grade or Pass/Fail | Qualifying Mark (%) |
|-------------------|-------------------|----------------------|---------------|----------------------------|------------------------|
| 011 | Coursework | 1,4 | 70 (%) | Fine Grade | 30 (%) |

Business Plan report for a chosen venture. (2,000 words maximum)

In order to pass this module, students are required to achieve an overall mark of 40%. In addition, students are required to:

- (a) achieve the qualifying mark for each element of fine graded assessment of as specified above
- (b) pass any pass/fail elements