

Module Information

2022.01, Approved

Summary Information

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|---------------------|---------------------------------------|
| Module Code | 7505DIMENT |
| Formal Module Title | Innovation, Creativity and Technology |
| Owning School | Business and Management |
| Career | Postgraduate Taught |
| Credits | 20 |
| Academic level | FHEQ Level 7 |
| Grading Schema | 50 |

Teaching Responsibility

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|-----------------------------------|
| LJMU Schools involved in Delivery |
| LJMU Partner Taught |

Partner Teaching Institution

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| Institution Name |
| Dimensions International College Pte Ltd |

Learning Methods

| Learning Method Type | Hours |
|----------------------|-------|
| Lecture | 20 |
| Seminar | 20 |

Module Offering(s)

| Display Name | Location | Start Month | Duration Number Duration Unit |
|--------------|----------|-------------|-------------------------------|
| SEP-PAR | PAR | September | 12 Weeks |

Aims and Outcomes

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| Aims | To develop ability to generate creative ideas with commercial viability To apply tools and techniques to enable creative problem solving To appreciate alternative and innovative approaches to business To understand how to manage the innovation and creative design process To understand successful application of innovative technology to business. |
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After completing the module the student should be able to:

Learning Outcomes

| Code | Number | Description |
|------|--------|--|
| MLO1 | 1 | Demonstrate ability to generate and recognise commercially viable creative ideas |
| MLO2 | 2 | Critically evaluate business problems and apply tools and techniques in a creative way to solve them |
| MLO3 | 3 | Critically analyse approaches in managing innovative ventures so as to create the most value |
| MLO4 | 4 | Develop a comprehensive understanding of how technology can be used in products and services or applied to the business process in an innovative context |
| MLO5 | 5 | Hold in-depth discussions on suitable application of different technologies |

Module Content

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| Outline Syllabus | Recognising the Creative and Innovative Opportunity Sources of Innovation Searching for Opportunities Developing innovative solutions to business problems. Developing New Products and Services Creating New Ventures Exploiting the Knowledge Economy and Intellectual Property Creating Value through innovation Learning to Manage Innovation and Creativity Identification of suitable technologies for innovation applications Incorporation of technology creatively within the business management process Application of technology to innovative product/service design |
| Module Overview | |
| Additional Information | This module is intended to teach the student how to not just think creatively, but how to shape creative ideas into commercially viable propositions. Innovation will be introduced as a way of providing competitive advantage, if managed appropriately. By application of new technologies to create differentiated products or services, as well as the creative application of existing technologies to business processes, the student will become aware of the power creativity can bring to an entrepreneurial business. |

Assessments

| Assignment Category | Assessment Name | Weight | Exam/Test Length (hours) | Module Learning Outcome Mapping |
|---------------------|-----------------|--------|--------------------------|---------------------------------|
| Report | Report | 75 | 0 | MLO1, MLO2, MLO3, MLO4 |
| Presentation | Presentation | 25 | 0 | MLO5 |

Module Contacts

