

## **KEY PROGRAMME INFORMATION**

Originating institution(s) Bournemouth University	Faculty responsible for the programme Faculty of Science and Technology
Final award(s), title(s) and credits MA Design Management –180 (90 ECTS) L	Level 7 credits
Intermediate award(s), title(s) and credits PGDip Design Management - 120 (60 ECT PGCert Design Management - 60 (30 ECTS	S) Level 7 credits
UCAS Programme Code(s) (where applicable and if known)	HECoS (Higher Education Classification of Subjects) Code and balanced or major/minor load
NA	100048 (50%), 100810 (50%)
the Frameworks for Higher Education Quali Frameworks), Foundation Degree qualificat Benchmark Statements; Subject benchmark statements - Business a Subject benchmark statements - Art and D	points for academic standards (October 2013) - incorporates difications of UK Degree-Awarding Bodies (Qualification tion benchmark, Master's Degree Characteristics and Subject and Management (2015) esign (2016)
Masters level benchmark statements – Mas Professional, Statutory and Regulatory E	sters Degrees in Business and Management (2015)
Not applicable	ody (FSRB) liliks
Places of delivery Bournemouth University, Talbot Campus	
Mode(s) of delivery part-time blended learning	Language of delivery English
Typical duration Programme duration: 24 months part-time blended/flexible learnir	ng
Date of first intake September 2019	Expected start dates September and January
Maximum student numbers Not applicable	Placements NA – this programme is for those in employment only.
Partner(s) Not applicable	Partnership model Not applicable
Date of this Programme Specification July 2020	
Version number Version 1.1-0924	
Approval, review or modification referen E20171866 BU 1819 01	ce numbers
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## PROGRAMME STRUCTURE

Programme Award and Title: MA Design Management

## Stage 1/Level 7

Students are required to complete 6 core units.

Unit Name	Core/ Option	No of credits	Assess Weight	ment Ele ings	ement	Expecte d contact	Unit version no.	HECoS Subject Code				
			Exam 1	Cwk 1	Cwk 2	hours per unit						
Competitive Product Development (FL)	Core	20		100		25	v1.1	100048				
Design Management (FL)	Core	20		100		25	v1.1	100048 (Major)	100075 (minor)			
Strategic Management (FL)	Core	20		100		25	V1.1	100810				
Knowledge Transfer (FL)	Core	20		100		25	V1.1	100184				
Design Thinking (FL)	Core	20		100		25	V1.1	100048				
Research Methods (FL)	Core	20		100		25	V1.1	100962				

Progression requirements: Requires 120 credits at Level 7

#### **Exit qualification:**

PGCert Design Management requires 60 credits at Level 7. Student must pass two subject specific units (<u>from</u> Competitive Product Development, Design Management, Strategic Management, Knowledge Transfer)
PgDip Design Management requires 120 credits at Level 7. Students must pass all taught units excluding the individual project.

## Stage 2/Level 7

Students are required to complete the Individual Project.

Unit Name	Core/ Option	No of Assessment Element Weightings				Expected contact hours per	Unit version no.	HECoS Subject Code			
			Exam 1	Cwk 1	Cwk 2	unit					
Individual Masters Project	Core	60		100		7.5	V1.1	100048 (balanc ed)	100184 (balanc ed)		

Exit qualification: MA Design Management requires 180 credits at Level 7.

Passing the (optional) placement is not necessary in order for students to progress to the individual project.

### AIMS OF THE DOCUMENT

The aims of this document are to:

- define the structure of the programme;
- specify the programme award titles;
- identify programme and level learning outcomes:
- articulate the regulations governing the awards defined within the document.

### AIMS OF THE PROGRAMME

This programme aims to develop an understanding of the key issues involved in harnessing the power of design and innovation in a corporate context. The course focuses on understanding of how design can contribute to leadership, business or social innovation, in addition to possessing the necessary skills to build and manage organisational growth through the development and launch of new products, services and brands. The subject area covers the whole design management cycle, from the identification of market trends and use of research to inform the design process, through to product recycling.

This named degree will appeal to design organisations as well as engineering employers for the advancement of candidates holding a first degree, or equivalent qualification, in a design/engineering related field. The aim is to enhance existing skills and abilities by enabling a systematic approach to design and the decision making process.

#### ALIGNMENT WITH THE UNIVERSITY'S STRATEGIC PLAN

The MA Design Management programme is informed by and aligned with Bournemouth University's 2012-18 strategic plan and the fusion of excellent teaching, world-class research and professional practice that is at the heart of the institution's visions and values. Students are supported by academics with a wealth of industry experience, many of whom are actively engaged with national professional institutions. Academics delivering the programme are actively engaged in cutting edge research and consultancy projects, while students are encouraged to participate in a range of co-creation and co-publication projects. The programme's innovative pedagogic approach offers students the opportunity to learn by engaging in a series of practical, industry focused projects. These projects are aimed at equipping students with the full range of skills necessary to succeed in an innovative design environment, and are informed by the academic team's own industrial experience as well as by a network of industry contacts, who may also contribute directly to the programme by delivering guest lectures and providing opportunities for industrial visits.

## LEARNING HOURS AND ASSESSMENT

Bournemouth University taught programmes are composed of units of study, which are assigned a credit value indicating the amount of learning undertaken. The minimum credit value of a unit is normally 20 credits, above which credit values normally increase at 20-point intervals. 20 credits is the equivalent of 200 study hours required of the student, including lectures, seminars, assessment and independent study. 20 University credits are equivalent to 10 European Credit Transfer System (ECTS) credits.

The assessment workload for a unit should consider the total time devoted to study, including the assessment workload (i.e. formative and summative assessment) and the taught elements and independent study workload (i.e. lectures, seminars, preparatory work, practical activities, reading, critical reflection).

Assessment per 20 credit unit should normally consist of 3,000 words or equivalent. Dissertations and Level 6 and 7 Final Projects are distinct from other assessment types. The word count for these assignments is 5,000 words per 20 credits, recognising that undertaking an in-depth piece of original research as the capstone to a degree is pedagogically sound.

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## STAFF DELIVERING THE PROGRAMME

Students will usually be taught by a combination of senior academic staff with others who have relevant expertise including – where appropriate according to the content of the unit – academic staff, qualified professional practitioners, demonstrators/technicians and research students.

# INTENDED LEARNING OUTCOMES - AND HOW THE PROGRAMME ENABLES STUDENTS TO ACHIEVE AND DEMONSTRATE THE INTENDED LEARNING OUTCOMES

## PROGRAMME INTENDED OUTCOMES

۸. ۵	Subject knowledge and understanding	The following learning and teaching and
This	s programme provides opportunities for students to elop and demonstrate knowledge and understanding of:	assessment strategies and methods enable students to achieve and to demonstrate the programme learning outcomes:
A1 A2 A3 A4 A5 A6	Knowledge Transfer;  the global context and in particular low-cost manufacturing issues and import / export opportunities;  modern computer tools for product design, evaluation and manufacture, and of their place and role in the various stages of product development;  the implications of design management decisions;  methodology, research planning, and experiment design and analysis techniques;  how the industry environment and change creates both opportunities and threats for organisations and the need for organisations to make strategic choices;  advanced design methods and user experience design techniques, methodologies and ethical principles	Learning and teaching strategies and methods (referring to numbered Intended Learning Outcomes):  independent research (for project) (A1-A7);  lectures (A1-A7);  seminars (A1-A7);  practical tutorials (A3);  directed reading (A1-A7);  use of the VLE (A1-A7).  Assessment strategies and methods (referring to numbered Intended Learning Outcomes):
	applicable to their own research or advanced scholarship.	<ul> <li>individual project (A1-A7);</li> <li>coursework (A1-A7).</li> </ul>
	ntellectual skills s programme provides opportunities for students to:	The following learning and teaching and assessment strategies and methods enable students to achieve and to
B1	to identify and fully analyse the stages in the product development and life cycle, in terms of time and resources;	demonstrate the programme outcomes:  Learning and teaching strategies and methods (referring to numbered Intended Learning Outcomes):
B2	gain critical understanding of IPR mechanisms and have the ability to critically evaluate innovation drivers;	independent research (for project) (B1- B7);
В3	critically evaluate decision making techniques to aid management judgement;	• group exercises (B3, B4, B6);
B4 B5	identify appropriate sources of information and evaluate them critically in terms of reliability and relevance to a particular topic;  develop critical responses regarding the importance of	<ul> <li>directed reading (B1- B7);</li> <li>use of the VLE (B1-B7).</li> <li>Assessment strategies and methods (referring to numbered Intended</li> </ul>
<b>D</b> 3	culture and its impact on strategy formation;	<ul><li>Learning Outcomes):</li><li>individual project (B1-B7);</li></ul>

DA	he able to consider the effect of a seaffer of a	<u> </u>
B6	be able to consider the strategic position of an organisation;	coursework (B1–B7).
В7	deal with complex issues both systematically and creatively, make sound judgements in the absence of complete data.	Codisework (BT-BT).
C: F	Practical skills	The following learning and teaching and
This	programme provides opportunities for students to:	assessment strategies and methods enable students to achieve and to demonstrate the programme learning outcomes:
C1	employ a systematic design process in analysing and solving design problems;	Learning and teaching strategies and methods (referring to numbered Intended Learning Outcomes):
62	analysis of complex, incomplete or contradictory information to plan, prepare and present an account of their analysis in the form of a poster presentation;	individual project (C1-C3);
СЗ	develop and apply more advanced design methods the	practical tutorials (C1, C3);
	latest techniques in user experience design.	• seminars (C1-C3);
		use of the VLE (C1-C3).
		Assessment strategies and methods (referring to numbered Intended Learning Outcomes):
		individual project (C1-C3);
		• coursework (C1–C3).
D: 1	ransferable skills	The following learning and teaching and
This	programme provides opportunities for students to:	assessment strategies and methods enable students to achieve and to demonstrate the programme learning outcomes:
D1	demonstrate problem solving skills and the application of knowledge across the discipline areas;	Learning and teaching strategies and methods (referring to numbered Intended Learning Outcomes):
D2	gather, select, and analyse a range of experimental and fieldwork data and present professionally using appropriate media;	lectures (D1-D3);
D3	distil, synthesise and critically analyse alternative	individual project (D1-D6);
	approaches and methodologies to problems and research results reported in literature and elsewhere;	seminars (D1-D6);
D4	demonstrate initiative, self-direction and exercise personal responsibility for management of own learning;	• use of the VLE (D1 – D6).
D5	work autonomously and become reflective learners;	Assessment strategies and methods (referring to numbered Intended Learning Outcomes):
D6	communicate effectively and confidently to appropriate professional and academic standards.	individual projects (D1-D6);
		coursework (D1–D6).

# PGDip INTENDED OUTCOMES

A: \$	Subject knowledge and understanding	The following learning and teaching and
	s programme provides opportunities for students to elop and demonstrate knowledge and understanding of:	assessment strategies and methods enable students to achieve and to demonstrate the programme learning outcomes:
A2	and analysis techniques; how the industry environment and change creates both opportunities and threats for organisations and the need for organisations to make strategic choices;	Learning and teaching strategies and methods (referring to numbered Intended Learning Outcomes):  Iectures (A1-A7); seminars (A1-A7); practical tutorials (A3); directed reading (A1-A7); use of the VLE (A1-A7).  Assessment strategies and methods (referring to numbered Intended Learning Outcomes): coursework (A1-A7).
	ntellectual skills s programme provides opportunities for students to:	The following learning and teaching and assessment strategies and methods enable students to achieve and to
B1 B2 B3	to identify and fully analyse the stages in the product development and life cycle, in terms of time and resources; gain critical understanding of IPR mechanisms and have the ability to critically evaluate innovation drivers; critically evaluate decision making techniques to aid	demonstrate the programme outcomes:  Learning and teaching strategies and methods (referring to numbered Intended Learning Outcomes):  • group exercises (B3, B4);  • directed reading (B1- B6);
B4	identify appropriate sources of information and evaluate them critically in terms of reliability and relevance to a particular topic;	use of the VLE (B1-B6).  Assessment strategies and methods (referring to numbered Intended Learning Outcomes):
B5 B6	develop critical responses regarding the importance of culture and its impact on strategy formation;  be able to consider the strategic position of an organisation.	• coursework (B1–B6).
	Practical skills s programme provides opportunities for students to:	The following learning and teaching and assessment strategies and methods enable students to achieve and to

		demonstrate the programme learning outcomes:
C2	employ a systematic design process in analysing and solving design problems;  analysis of complex, incomplete or contradictory information to plan, prepare and present an account of their analysis in the form of a poster presentation;  develop and apply more advanced design methods the latest techniques in user experience design.	Learning and teaching strategies and methods (referring to numbered Intended Learning Outcomes):  practical tutorials (C1, C3);  seminars (C1-C3);  use of the VLE (C1-C3).  Assessment strategies and methods (referring to numbered Intended Learning Outcomes):  coursework (C1–C3).
	ransferable skills s programme provides opportunities for students to:	The following learning and teaching and assessment strategies and methods enable students to achieve and to demonstrate the programme learning
D1	demonstrate problem solving skills and the application of knowledge across the discipline areas;	outcomes:  Learning and teaching strategies and methods (referring to numbered Intended Learning Outcomes):
D2	gather, select, and analyse a range of experimental and fieldwork data and present professionally using appropriate media;	lectures (D1-D3);
D3	distil, synthesise and critically analyse alternative approaches and methodologies to problems and research results reported in literature and elsewhere;	<ul><li>seminars (D1-D6);</li><li>use of the VLE (D1 – D6).</li></ul>
D4	demonstrate initiative, self-direction and exercise personal responsibility for management of own learning;	Assessment strategies and methods (referring to numbered Intended Learning Outcomes):
	work autonomously and become reflective learners; communicate effectively and confidently to appropriate professional and academic standards.	• coursework (D1–D6).

# **PGCert INTENDED OUTCOMES**

A: Subject knowledge and understanding	The following learning and teaching and assessment strategies and methods
This programme provides opportunities for stud develop and demonstrate knowledge and under	ents to enable students to achieve and to
A1 the reasons for, and benefits and disadvan Knowledge Transfer;	tages of,  Learning and teaching strategies and methods (referring to numbered Intended Learning Outcomes):
A2 the global context and in particular low-cos manufacturing issues and import / export or	t
A3 modern computer tools for product design, and manufacture, and of their place and ro various stages of product development;	

A4 A5	the implications of design management decisions; how the industry environment and change creates both opportunities and threats for organisations and the need for organisations to make strategic choices.	<ul> <li>directed reading (A1-A5);</li> <li>use of the VLE (A1-A5).</li> </ul> Assessment strategies and methods (referring to numbered Intended Learning Outcomes): <ul> <li>coursework (A1-A5).</li> </ul>
This	ntellectual skills s programme provides opportunities for students to:	The following learning and teaching and assessment strategies and methods enable students to achieve and to demonstrate the programme outcomes:
B1	to identify and fully analyse the stages in the product development and life cycle, in terms of time and resources;	Learning and teaching strategies and methods (referring to numbered Intended Learning Outcomes):
B2	gain critical understanding of IPR mechanisms and have the ability to critically evaluate innovation drivers;	<ul><li>group exercises (B3, B4);</li><li>directed reading (B1- B6);</li></ul>
В3	critically evaluate decision making techniques to aid management judgement;	use of the VLE (B1-B6).
B4	identify appropriate sources of information and evaluate them critically in terms of reliability and relevance to a particular topic;	Assessment strategies and methods (referring to numbered Intended Learning Outcomes):
В5	develop critical responses regarding the importance of culture and its impact on strategy formation;	• coursework (B1–B6).
В6	be able to consider the strategic position of an organisation.	
C: F	Practical skills	The following learning and teaching and
	s programme provides opportunities for students to:	assessment strategies and methods enable students to achieve and to demonstrate the programme learning outcomes:
C1	employ a systematic design process in analysing and solving design problems;	Learning and teaching strategies and methods (referring to numbered Intended Learning Outcomes):
C2	analysis of complex, incomplete or contradictory information to plan, prepare and present an account of their analysis in the form of a poster presentation.	practical tutorials (C1);
		• seminars (C1-C2);
		use of the VLE (C1-C2).
		Assessment strategies and methods (referring to numbered Intended Learning Outcomes):
		• coursework (C1–C2).
	Fransferable skills s programme provides opportunities for students to:	The following learning and teaching and assessment strategies and methods enable students to achieve and to

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		demonstrate the programme learning
		outcomes:
D1	demonstrate problem solving skills and the application of	Learning and teaching strategies and
	knowledge across the discipline areas;	methods (referring to numbered
D0	mathem as least and another a new configuration and	Intended Learning Outcomes):
D2	gather, select, and analyse a range of experimental and	Leaf area (D4 D0)
	fieldwork data and present professionally using appropriate media;	lectures (D1-D3);
		<ul><li>seminars (D1-D6);</li></ul>
D3	distil, synthesise and critically analyse alternative	
	approaches and methodologies to problems and research results reported in literature and elsewhere;	• use of the VLE (D1 – D6).
		Assessment strategies and methods
D4	demonstrate initiative, self-direction and exercise	(referring to numbered Intended
	personal responsibility for management of own learning;	Learning Outcomes):
D5	work autonomously and become reflective learners;	
	autonomous, and possitio followito localitoto,	coursework (D1–D6).
D6	communicate effectively and confidently to appropriate	Coursework (DT-D0).
	professional and academic standards.	

## **ADMISSION REGULATIONS**

The regulations for this programme are the University's Standard Postgraduate Admission Regulations (https://intranetsp.bournemouth.ac.uk/pandptest/3a-postgraduate-admissions-regulations.doc).

## **ASSESSMENT REGULATIONS**

The regulations for this programme are the University's Standard Postgraduate <u>Assessment Regulations</u>

## WORK BASED LEARNING (WBL) AND PLACEMENT ELEMENTS

Students on this programme are all in full-time employment. Assessments have been designed to enable the students to apply their learning in their workplace.

## **Programme Skills Matrix**

Units Programme Intended Learning Outcomes																								
		A 1	A 2	A 3	A 4	A 5	A 6	A 7	B 1	B 2	B 3	B 4	B 5	B 6	B 7	C 1	C 2	C 3	D 1	D 2	D 3	D 4	D 5	D 6
	Research Methods (FL)						х					х			х	х	х		х	х	х	х	х	х
١,	Competitive Product Development (FL)	х		х					х			х			х	х				х	х	х	х	х
E	Design Management (FL)				х					Х		х			х					х	х	х	х	х
Ě	Strategic Management (FL)						Х					х	х	х	х		х			х	х	х	х	х
	Knowledge Transfer (FL)	х									х	х		х	х					х	х	х	х	х
7	Design Thinking (FL)							х				х			х	х		х		х	х	х	х	х
	Individual Masters Project (60 credits)	х	х		х	х	х	х	х	х	х	х	х	х	х	х		х	х	х	х	х	х	х

#### A - Subject Knowledge and Understanding

This programme provides opportunities for students to develop and demonstrate knowledge and understanding of:

- 1. the reasons for, and benefits and disadvantages of, Knowledge Transfer;
- 2. the global context and in particular low-cost manufacturing issues and import / export opportunities;
- 3. modern computer tools for product design, evaluation and manufacture, and of their place and role in the various stages of product development;
- 4. the implications of design management decisions;
- 5. methodology, research planning, and experiment design and analysis techniques;
- 6. how the industry environment and change creates both opportunities and threats for organisations and the need for organisations to make strategic choices;
- 7. advanced design methods and user experience design techniques, methodologies and ethical principles applicable to their own research or advanced scholarship.

#### B - Intellectual Skills

This programme provides opportunities for students to:

- to identify and fully analyse the stages in the product development and life cycle, in terms of time and resources;
- gain critical understanding of IPR mechanisms and have the ability to critically evaluate innovation drivers;
- 3. critically evaluate decision making techniques to aid management judgement;
- 4. identify appropriate sources of information and evaluate them critically in terms of reliability and relevance to a particular topic;
- develop critical responses regarding the importance of culture and its impact on strategy formation;
- 6. be able to consider the strategic position of an organisation;
- 7. deal with complex issues both systematically and creatively, make sound judgements in the absence of complete data.

#### C - Subject-specific/Practical Skills

This programme provides opportunities for students to:

- 1. employ a systematic design process in analysing and solving design problems;
- 2. analysis of complex, incomplete or contradictory information to plan, prepare and present an account of their analysis in the form of a poster presentation;
- 3. develop and apply more advanced design methods the latest techniques in user experience design.

#### D - Transferable Skills

This programme provides opportunities for students to:

- demonstrate problem solving skills and the application of knowledge across the discipline areas;
- 2. gather, select, and analyse a range of experimental and fieldwork data and present professionally using appropriate media;
- distil, synthesise and critically analyse alternative approaches and methodologies to problems and research results reported in literature and elsewhere;
- demonstrate initiative, self-direction and exercise personal responsibility for management of own learning;
- 5. work autonomously and become reflective learners;
- 6. communicate effectively and confidently to appropriate professional and academic standards.