

University of the West of Scotland

Module Descriptor

Session: 2023/24

Title of Module: Operations in Business			
Code: LNDN08004	SCQF Level: 8 (Scottish Credit and Qualifications Framework)	Credit Points: 20	ECTS: 10 (European Credit Transfer Scheme)
School:	School of Business & Creative Industries		
Module Co-ordinator:	Md Mostain Belal		
Summary of Module			
<p>This module considers the core activities of the operations within a business. The module will be structured in three distinct parts; the first being a general introduction to the broad area of Operation Management within all sectors; the second will concern itself with the design of operations and the third will focus on the management of the operations function. Consequently, the module will include Operations Strategy and its fit within the overall business context, as well as the planning, management, and control of the Operations functions.</p>			

Module Delivery Method					
Face-To-Face	Blended	Fully Online	HybridC	Hybrid 0	Work-Based Learning
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
See Guidance Note for details.					

Campus(es) for Module Delivery						
The module will normally be offered on the following campuses / or by Distance/Online Learning: (Provided viable student numbers permit) (tick as appropriate)						
Paisley:	Ayr:	Dumfries:	Lanarkshire:	London:	Distance/Online Learning:	Other:
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Add name

Term(s) for Module Delivery

(Provided viable student numbers permit).					
Term 1	<input checked="" type="checkbox"/>	Term 2	<input checked="" type="checkbox"/>	Term 3	<input checked="" type="checkbox"/>

<p>Learning Outcomes: (maximum of 5 statements) These should take cognisance of the SCQF level descriptors and be at the appropriate level for the module. At the end of this module the student will be able to:</p>	
L1	Demonstrate an understanding of the functional role of operations in an organisation and its strategic importance
L2	Demonstrate knowledge and understanding of issues associated with the design and management of the operations of an organisation
L3	Demonstrate knowledge of planning and control systems
<p>Employability Skills and Personal Development Planning (PDP) Skills</p>	
SCQF Headings	During completion of this module, there will be an opportunity to achieve core skills in:
Knowledge and Understanding (K and U)	<p>SCQF Level 8</p> <p>Demonstrating a broad knowledge of the main aspects of Operations Management.</p> <p>Achieve a detailed knowledge of an appropriate operations strategy and how it relates to an overall business context.</p>
Practice: Applied Knowledge and Understanding	<p>SCQF Level 8</p> <p>Apply skills and knowledge to support Operations Management decisions.</p> <p>Demonstrating understanding of operation design decisions.</p>
Generic Cognitive skills	<p>SCQF Level 8</p> <p>Appreciate how the operations function contribute to the development of an organisations business strategy.</p> <p>Demonstrating some originality and creativity in the application of Operation Management tools and Techniques.</p>
Communication, ICT and Numeracy Skills	<p>SCQF Level 8</p> <p>Convey complex concepts and theory in a coherent and clear manner. Use ICT to investigate and process data and information. Collect, analyse and communication a range of numerical and graphical information.</p>

Autonomy, Accountability and Working with others	SCQF Level 8 Ability to work in a team to address a complex Operations Management issues. Undertake research a topic and work independently.	
Pre-requisites:	Before undertaking this module, the student should have undertaken the following:	
	Module Code:	Module Title:
	Other:	
Co-requisites	Module Code:	Module Title:

*Indicates that module descriptor is not published.

Learning and Teaching	
<p>In line with UWS' Curriculum Framework, providing a flexible and hybrid, student-centred and inclusive approach to learning and teaching, the module has been designed around the delivery of engaging, activity, and discussion-based workshops, nurtured by meaningful online content, including short videos, reading materials, quizzes, etc. This approach creates more flexibility for students, while also enhancing deeper learning through engagement with peers and teaching staff, both online and in the classroom. This is further supported by the assessment approach adopted, enabling students to develop both academic and employability-focused knowledge and skills within international business — all aligned to the overarching purpose and aims of the programme.</p>	
Learning Activities During completion of this module, the learning activities undertaken to achieve the module learning outcomes are stated below:	Student Learning Hours (Normally totalling 200 hours): (Note: Learning hours include both contact hours and hours spent on other learning activities)
Laboratory/Practical Demonstration/Workshop	18
Tutorial/Synchronous Support Activity	12
Asynchronous Class Activity	06
Independent Study	164
	200 Hours Total
**Indicative Resources: (e.g. Core text, journals, internet access)	

The following materials form essential underpinning for the module content and ultimately for the learning outcomes:

R. Dan Reid, and Nada R. Sanders, Operations Management: An Integrated Approach, (2016), 6th Edition, John Wiley & Sons

Additional Reading List

Operations Management; Nigel Slack, Alistair Brandon-Jones, Robert Johnston; Eighth Edition, 2016; Pearson

Operations Strategy; Nigel Slack, Mike Lewis; Fourth Edition, 2014; Pearson

Operations Management; Andrew Greasley; Third Edition, 2013; John Wiley & Sons

Operations Management; Alex Hill, Terry Hill; Third Edition, 2012; Palgrave Macmillan

Students will have access to UWS library facilities so that core texts will be supplemented by case studies, academic journal articles and bespoke online resources

ACADEMIC JOURNALS:

- Journal of Operations Management
- Journal of Operations and Production Management
- Journal of Production and Operation Management
- Journal of Production Research

Further guidance can be obtained from ABS Ranked Journals: Follow the heading "Operations and Technology Management".

PROFESSIONAL BODIES:

- Association of Operations Management (AOM)
- Chartered Institute of Logistics and Transport (CILT) UK
- Chartered Institute of Purchasing and Supply (CIPS) UK
- Council of Supply Chain Management Professionals (CSCMP) US
- Institute of Engineering and Technology (IET)

(**N.B. Although reading lists should include current publications, students are advised (particularly for material marked with an asterisk*) to wait until the start of session for confirmation of the most up-to-date material)

Attendance and Engagement Requirements

In line with the [Student Attendance and Engagement Procedure](#): Students are academically engaged if they are regularly attending and participating in timetabled on-campus and online teaching sessions, asynchronous online learning activities, course-related learning resources, and complete assessments and submit these on time.

For the purposes of this module, academic engagement equates to the following:

This taught module is a blend of online lectures and tutorials. Students must attend both sessions on weekly basis as per the timetable. Students must participate and engage on the relevant learning activities during both formative and summative stage of assessment. Students must complete assessments and submit these on time.

Equality and Diversity

The University's Equality, Diversity and Human Rights Procedure can be accessed at the following link: [UWS Equality, Diversity and Human Rights Code](#).

The learning and teaching materials and its accessibility are designed for the wider participants. However, students with any special needs are always taken care of with relevant reasonable adjustments and in line with UWS Equality, Diversity and Human Rights Code.

(N.B. Every effort will be made by the University to accommodate any equality and diversity issues brought to the attention of the School)

Supplemental Information

Divisional Programme Board	Management, Organisations & People
Assessment Results (Pass/Fail)	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
School Assessment Board	Management, Organisations & People
Moderator	Johnson Okeniyi
External Examiner	D Moore
Accreditation Details	
Changes/Version Number	

Assessment: (also refer to Assessment Outcomes Grids below)

The assessment components are designed to assess the learner's capacity and capability of designing, managing, and controlling (i.e., knowledge and understanding) of operations in particular scenario. The assessment components are also linked to relevant LOs, employability skills and PDP skills to assess the learners' level of ability and relevant achievements. The assessment design also considers the demography and diversity of the students group taught.

Assessment 1 - A portfolio of a written piece of work of 2500 words long. This will represent 50% of the module mark.

Assessment 2 - A time constrained multiple-choice questionnaire. This element will represent 50% of the module mark

(N.B. (i) **Assessment Outcomes Grids** for the module (one for each component) can be found below which clearly demonstrate how the learning outcomes of the module will be assessed.

(ii) An **indicative schedule** listing approximate times within the academic calendar when assessment is likely to feature will be provided within the Student Module Handbook.)

Assessment Outcome Grids (See Guidance Note)

Assessment Type (Footnote B.)	Learning Outcome (1)	Learning Outcome (2)	Learning Outcome (3)	Weighting (%) of Assessment Element	Timetabled Contact Hours
Portfolio of written work	✓	✓		50%	0

Assessment Type (Footnote B.)	Learning Outcome (1)	Learning Outcome (2)	Learning Outcome (3)	Weighting (%) of Assessment Element	Timetabled Contact Hours
Online Class test (MCQ)		✓	✓	50%	0

Change Control:

What	When	Who
Further guidance on aggregate regulation and application when completing template	16/01/2020	H McLean
Updated contact hours	14/09/21	H McLean
Updated Student Attendance and Engagement Procedure	19/10/2023	C Winter
Updated UWS Equality, Diversity and Human Rights Code	19/10/2023	C Winter
Guidance Note 23-24 provided	12/12/23	D Taylor
General housekeeping to text across sections.	12/12/23	D Taylor

Version Number: MD Template 1 (2023-24)