



### MODULE SPECIFICATION

Part 1: Information			
Module Title	Systems, Structures and Operations for Senior Leaders		
Module Code	UMMDNQ-15-M	Level	M
For implementation from	September 2018		
UWE Credit Rating	15	ECTS Credit Rating	7.5
Faculty	FBL	Field	Operations and Information Management
Department	BBS: Business and Management		
Contributes towards	Executive Master of Business Administration		
Module type:	Standard		
Pre-requisites	none		
Excluded Combinations	none		
Co- requisites	none		
Module Entry requirements	n/a		

Part 2: Description
<p>The module adopts a work-based and problem-solving pedagogy where learning is grounded in the external context of the student's employment. Assessments require the application of what is being learnt to the student's employment context, enabling students to solve real issues from their organization and reflect on their own work-based experience of organisations.</p> <p>Teaching and learning sessions encompass a range of participative activities, such as case studies linked to a range of existing business and market challenges, problem solving activities and group discussion of relevant theories and concepts. Other scheduled contact activity may be mediated by technology (such as scheduled online tutorials or discussion sessions) as readily as face-to-face in the classroom.</p> <p>The module makes particular use of simulation technology to enable students to make decisions, run scenarios and see the implications of their organisational choices and this technology is web-enabled so that it can be used any time, any place, anywhere.</p> <p>In order to enhance the real-world intent of the module, guest speakers from industry form an integral part of the teaching and learning, though the specific guests and the contribution they make is always subject to annual negotiation of their availability and changes year-to-year. There are expected to be at least 3 guests for each module run.</p> <p>Relevant reading and independent learning tasks will be detailed in the module handbook and online</p> <p>Module content enables students to deal with the tasks associated with setting up, running, and evolving the operating structures, systems, and processes of an organisation so that its value adding activities can be effectively and efficiently performed and sustained. This includes information systems as well as other operating</p>

assets.

The following range of content, management tasks and challenges will be addressed:

- Choosing appropriate organisational form to support value creation and transformation within and between organisations (i.e., throughout the whole global value chain);
- Information systems choices to support evolving organisational choices and coordination within and between organisations in a global context;
- Sustainable operations management
- Dealing with increasing organisational scale and complexity related to greater levels of vertical and horizontal integrations;
- Building quality into the design, production and delivery of products and services and taking into consideration their impact on sustainability;
- Choosing appropriate performance indicators and dealing with business improvement;
- Switching to ecommerce and building an online presence and operating processes for evolving businesses;
- Ethically effective and sustainable global supply chain management and purchasing practice in delivering business value.
- Facilitating customer co-creation/co-production.

### Part 3: Assessment

The assessment strategy for this module is in 2 parts. The emphasis in the strategy is to provide opportunities for students to engage in genuine decision-making around organisational systems, structures and processes (and with the concomitant risk and performance assessments that accompany them) related to their own organisational context. Consequently, the major part of the assessment (Component B) is an analysis of a real-world situation with the expectation that students come up with real proposals for change in their own workplace that have been subjected to forms of decision stress-testing. The real-world situation and the specific context of the change may be varied and thus different students may draw from different module knowledge bases in their analyses & proposals for change. The real-world situation will originate from the student's own organisational context and needs to be negotiated with the tutor.

Formative opportunities to develop the analysis and decision making skills required for Component B are built through the progressive nature of Component A, which exposes students to real decision expectations at stages throughout the module. In this component, students will make decisions, supported by a simulation platform which can run the decisions taken, and then reflect on the decision making process and the effects of those decisions. Students will assemble a portfolio of those decisions for submission and are assessed on the quality of their decision-making, their understanding of the resource choices they are making, and their reflection upon their decisions.

Identify final timetabled piece of assessment (component and element)		Component B	
% weighting between components A and B (Standard modules only)		A: 40%	B: 60%
<b>First Sit</b>			
<b>Component A</b> (controlled conditions) <b>Description of each element</b>		<b>Element weighting</b> (as % of component)	
1. Decision making Portfolio (2000 words)		100%	
<b>Component B</b> <b>Description of each element</b>		<b>Element weighting</b> (as % of component)	
1. Real-world decision case analysis and planning (2500 words)		100%	
<b>Resit (further attendance at taught classes is not required)</b>			
<b>Component A</b> (controlled conditions) <b>Description of each element</b>		<b>Element weighting</b> (as % of component)	

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1. Real-world decision case analysis and planning (2500 words)	100%																																								
<b>Part 4: Learning Outcomes &amp; KIS Data</b>																																									
Learning Outcomes	<p>On successful completion of this module students will be able to:</p> <p>Demonstrate Knowledge and Understanding of:</p> <ul style="list-style-type: none"> <li>The sustainable management of organisational resources and operations in the delivery of goods/services to internal and external customers.</li> <li>The development, management and exploitation of information systems and their impact upon the decision making and sustainable competitiveness of organisations.</li> </ul> <p>Demonstrate the following subject, professional and practical skills:</p> <ul style="list-style-type: none"> <li>Comprehension and effective use of relevant communication and information technology for application in business and management.</li> <li>Risk assessment, problem-solving and decision-making in the context of managing complex systems, structures and operations.</li> </ul>																																								
Key Information Sets Information (KIS)	<table border="1" data-bbox="518 1030 1428 1422"> <thead> <tr> <th colspan="5" data-bbox="518 1030 1428 1070"><b>Key Information Set - Module data</b></th> </tr> </thead> <tbody> <tr> <td colspan="5" data-bbox="518 1070 1428 1111"></td> </tr> <tr> <td colspan="4" data-bbox="518 1111 1428 1151"><i>Number of credits for this module</i></td> <td data-bbox="1150 1111 1428 1151" style="text-align: center;">15</td> </tr> <tr> <td colspan="5" data-bbox="518 1151 1428 1191"></td> </tr> <tr> <th data-bbox="518 1191 655 1346">Hours to be allocated</th> <th data-bbox="655 1191 818 1346">Scheduled learning and teaching study hours</th> <th data-bbox="818 1191 986 1346">Independent study hours</th> <th data-bbox="986 1191 1150 1346">Placement study hours</th> <th data-bbox="1150 1191 1428 1346">Allocated Hours</th> </tr> <tr> <td data-bbox="518 1346 655 1422" style="text-align: center;">150</td> <td data-bbox="655 1346 818 1422" style="text-align: center;">30</td> <td data-bbox="818 1346 986 1422" style="text-align: center;">120</td> <td data-bbox="986 1346 1150 1422" style="text-align: center;">0</td> <td data-bbox="1150 1346 1428 1422" style="text-align: center;">150</td> </tr> </tbody> </table> <p data-bbox="432 1456 1437 1518">The table below indicates as a percentage the total assessment of the module which constitutes a;</p> <p data-bbox="432 1547 1038 1579"><b>Written Exam:</b> Unseen or open book written exam</p> <p data-bbox="432 1579 1517 1641"><b>Coursework:</b> Written assignment or essay, report, dissertation, portfolio, project or in class test</p> <p data-bbox="432 1641 1422 1704"><b>Practical Exam:</b> Oral Assessment and/or presentation, practical skills assessment, practical exam (i.e. an exam determining mastery of a technique)</p> <table border="1" data-bbox="630 1731 1321 1966"> <thead> <tr> <th colspan="2" data-bbox="630 1731 1321 1771">Total assessment of the module:</th> </tr> </thead> <tbody> <tr> <td data-bbox="630 1771 1182 1814">Written exam assessment percentage</td> <td data-bbox="1182 1771 1321 1814" style="text-align: center;">40%</td> </tr> <tr> <td data-bbox="630 1814 1182 1856">Coursework assessment percentage</td> <td data-bbox="1182 1814 1321 1856" style="text-align: center;">60%</td> </tr> <tr> <td data-bbox="630 1856 1182 1899">Practical exam assessment percentage</td> <td data-bbox="1182 1856 1321 1899" style="text-align: center;">0%</td> </tr> <tr> <td colspan="2" data-bbox="630 1899 1321 1966" style="text-align: right;">100%</td> </tr> </tbody> </table>	<b>Key Information Set - Module data</b>										<i>Number of credits for this module</i>				15						Hours to be allocated	Scheduled learning and teaching study hours	Independent study hours	Placement study hours	Allocated Hours	150	30	120	0	150	Total assessment of the module:		Written exam assessment percentage	40%	Coursework assessment percentage	60%	Practical exam assessment percentage	0%	100%	
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Reading List	<p data-bbox="432 2148 826 2179">. Reading list can be found here</p> <p data-bbox="432 2179 1350 2215"><a href="https://uwe.rl.talis.com/lists/B099B155-A147-8410-3C55-7179372C75E8.html">https://uwe.rl.talis.com/lists/B099B155-A147-8410-3C55-7179372C75E8.html</a></p>																																								

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First CAP Approval Date	20 March 2018 UVP <a href="#">link to RIA</a>		
Revision ASQC Approval Date <i>Update this row each time a change goes to ASQC</i>		Version	2