Module Descriptor

Title	Risk Analysis And Decision Making		
Session	2067/27	**Status**	Approved
Code	BUSN11145	**SCQF Level**	Level: 11 (Scottish Credit and Qualifications Framework)
Credit Points	20	**ECTS (European Credit Transfer Scheme)**	10
School	**Business and Creative Industries**		
Module Co-ordinator	TBC		

Summary of Module

This module introduces students to decision making theory and the tools that might be used to aid decision making and problem solving applied to risk, crisis, and resilience. The module takes an applied perspective, focusing on decision-making in risky business environments. It will equip the student to develop an understanding of different approaches to analytical decision making in the context of business risk analysis. It will be of particular interest to students who appreciate adopting multiple perspectives in managing risk in complex systems, particularly human activity systems such as organizations.

The participants will learn how to apply to theories, tools, and techniques in decision analysis, risk and resilience management to complex organizational systems.

Applying decision making approaches enables analysing risks from multiple perspectives and gaining insights into complex relationships to developing organisational resilience.

This module will be of key interest to anyone in a leadership position and essential to anyone directly involved in managing compliance, strategic and operational risk.

Module Delivery Method	**On-Campus**[1]	**Hybrid**[2]	**Online**[3]	**Work -Based Learning**[4]
	☒	☐	☐	☐

[1] Where contact hours are synchronous/ live and take place fully on campus. Campus-based learning is focused on providing an interactive learning experience supported by a range of digitally-enabled asynchronous learning opportunities including learning materials, resources, and opportunities provided via the virtual learning environment. On-campus contact hours will be clearly articulated to students.

[2] The module includes a combination of synchronous/ live on-campus and online learning events. These will be supported by a range of digitally-enabled asynchronous learning opportunities including learning materials, resources, and opportunities provided via the virtual learning environment. On-campus and online contact hours will be clearly articulated to students.

[3] Where all learning is solely delivered by web-based or internet-based technologies and the participants can engage in all learning activities through these means. All required contact hours will be clearly articulated to students.

[4] Learning activities where the main location for the learning experience is in the workplace. All required contact hours, whether online or on campus, will be clearly articulated to students

Campuses for Module Delivery	☐ Ayr ☐ Dumfries		☒ Lanarkshire ☐ London ☒ Paisley		☒ Online / Distance Learning ☐ Other (specify)	
Terms for Module Delivery	Term 1	☒	Term 2	☒	Term 3	☒
Long-thin Delivery over more than one Term	Term 1 – Term 2	☐	Term 2 – Term 3	☐	Term 3 – Term 1	☐

Learning Outcomes	
L1	Develop in-depth knowledge of management decision in the context of business risk
L2	Critically evaluate models of management decision making to complex business problems
L3	Critically assess the processes through which organisations make decisions in risky environments
L4	Demonstrate the ability to apply tools, and techniques to complex business problems
L5	

Employability Skills and Personal Development Planning (PDP) Skills	
SCQF Headings	**During completion of this module, there will be an opportunity to achieve core skills in:**
Knowledge and Understanding (K and U)	**SCQF 11** A critical understanding of decision thinking theories and how they could be applied to organisational settings. Extensive and critical knowledge of activities needed in the decision-making process
Practice: Applied Knowledge and Understanding	**SCQF 11** Using a range of skills, tools and techniques as appropriate to undertake analytical decision making Applying a range of techniques of enquiry and research to investigate the topics of decision making Planning and executing the analysis and presentation of the findings of problem solving in a business context
Generic Cognitive skills	**SCQF 11** Applying critical analysis and evaluation to complex and abstract situations and issues that exist in the business environment Identifying, abstracting, responding creatively to theoretical and practical issues in the decision making process
Communication, ICT and Numeracy Skills	**SCQF 11** Communicating effectively to a range of audiences, including peers and tutors

	Using a wide range of software packages to support and enhance learning Critically evaluating a wide range of numerical and graphical data as appropriate
Autonomy, Accountability and Working with Others	**SCQF 11** Exercising substantial autonomy and initiative in studies Taking responsibility for own work. Dealing with complex ethical and multicultural issues inherent in the business environment

Prerequisites	**Module Code**	**Module Title**
	Other	
Co-requisites	**Module Code**	**Module Title**

Learning and Teaching	
In line with current learning and teaching principles, a 20-credit module includes 200 learning hours, normally including a minimum of 36 contact hours and maximum of 48 contact hours. The strategy for delivery will be one on online information and student centred and directed learning. This will provide the foundation on which the students learning will be built through the face-to-face workshops. The workshops will have no more than 40 students. The students will come to the workshops having undertaken preparator work and during which this will be explored and contextualised in a range of scenarios. The workshops will be enquiry based with structure and unstructured activities. The students will be expected to take responsibility for their direction of learning.	
Learning Activities During completion of this module, the learning activities undertaken to achieve the module learning outcomes are stated below:	**Student Learning Hours** (Note: Learning hours include both contact hours and hours spent on other learning activities)
Laboratory / Practical Demonstration / Workshop	36
Independent Study	146
Asynchronous Class Activity	18
Please select	
Please select	
Please select	
TOTAL	200 hours

Indicative Resources
The following materials form essential underpinning for the module content and ultimately for the learning outcomes: Goodwin, P. & Wright, G. (2009) Decision Analysis for Management Judgement 4th ed. Chichester: Wiley.

Lindsay, F. A. (2021) New Techniques for Management Decision Making, HASSELL STREET Press Business Continuity for Dummies, Stuart Sterling et al, Wiley
(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:**

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.
(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**
Overall Assessment Results	☐ **Pass / Fail** ☒ **Graded**
Module Eligible for Compensation	☐ **Yes** ☒ **No** **If this module is eligible for compensation, there may be cases where compensation is not permitted due to programme accreditation requirements. Please check the associated programme specification for details.**
School Assessment Board	Management, Organisations & People
Moderator	Sabrina Azzi
External Examiner	Jaya Kypuram
Accreditation Details	N/A
Module Appears in CPD catalogue	☐ **Yes** ☒ **No**
Changes / Version Number	1.0

Assessment (also refer to Assessment Outcomes Grids below)
Assessment 1
Portfolio of Written Work 100%
Assessment 2

Assessment 3
(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.)

Component 1							
Assessment Type	**LO1**	**LO2**	**LO3**	**LO4**	**LO5**	**Weighting of Assessment Element (%)**	**Timetabled Contact Hours**
Portfolio	☒	☒	☒	☒	☐	100	0

Component 2							
Assessment Type	**LO1**	**LO2**	**LO3**	**LO4**	**LO5**	**Weighting of Assessment Element (%)**	**Timetabled Contact Hours**
	☐	☐	☐	☐	☐		

Component 3							
Assessment Type	**LO1**	**LO2**	**LO3**	**LO4**	**LO5**	**Weighting of Assessment Element (%)**	**Timetabled Contact Hours**
	☐	☐	☐	☐	☐		
Combined total for all components						100%	0 hours

Change Control

What	**When**	**Who**