**MODULE DESCRIPTOR**

| MODULE TITLE | Managing Decisions | | |
|---|---|---|---|
| **Module Code** | 25-5024-00S/H0S | | |
| **Level** | 5 | | |
| **Credit Points** | 20 | | |
| **Indicative Assessment Components & Percentage Weightings** | Coursework 60% (consisting of two sub tasks): <ul><li>Sub task 1 - 50% (Individual report)</li><li>Sub task 2 - 10% (On-line test)</li></ul>Exam 40% | | |
| **Pre-Requisite Modules** *(if applicable)* | Business Analysis or equivalent | | |
| **Delivered according to Standard Academic Calendar**<br>YES | **Long:**<br>**2 semesters**<br><br>NO | **Short:**<br>**1 semester**<br><br>YES | **Other delivery pattern:**<br>*Please specify* |

**1    MODULE AIMS**

The aims of this module are to:
- stimulate a structured approach to managing the decision processes in organisations;

- engender an awareness of and competence in using structured frameworks and models to support organisational decision-making; and

- demonstrate the  added value and analytical power of using structured approaches to decision making and risk management.

**2    MODULE LEARNING OUTCOMES \***
**BY THE END OF THE MODULE YOU WILL BE ABLE TO:**

1. Explain alternative frameworks for structuring decisions and making choices within organisations;

2. Apply appropriate models for structuring decisions;

3. Evaluate options to guide the making of an informed decision;

4. Define the nature and impact of risk in decision situations;

5. Develop, apply and justify risk management strategies;

6. Appraise frameworks for decision making.

7. use IT tools to support the above

## 3 INDICATIVE LEARNING, TEACHING AND ASSESSMENT ACTIVITIES

Learning will be activity based, making use of a variety of resource materials, simulations and case studies.

Seminar discussions and computer workshops will be used to develop topics and to explore the business applications of the material covered. Opportunities will be available for formative feedback to be given on progress.

Students will be expected to develop their knowledge and skills further by means of guided self-managed study which will include significant computer based work.

The module will be assessed via piece of coursework and an examination.

**ASSESSMENT TASK INFORMATION**

| Task No.* | Short Description of Task | SI Code EX/CW/PR | Task Weighting % | Word Count or Exam Duration** | In-module retrieval available |
|---|---|---|---|---|---|
| 1 - Sub task 1a | Process Analysis | CW | 50% | 3000 words | No |
| 1 - Sub task 1b | On Line test | CW | 10% | No time limit - completed in own time | No |
| 2 | Exam | EX | 40% | 2 hours | No |

## 4 INDICATIVE MODULE CONTENTS / TOPICS

Frameworks for making, reviewing and evaluating decisions:
- the decision making cycle; systems approaches;
- decision making under uncertainty: risk analysis, assessment and management; utility;
- decision structuring tools: influence diagrams; analysis of inter-related decision areas; relevant software packages; and
- decision support tools: decision trees; spreadsheets.


### FURTHER INFORMATION ABOUT THIS MODULE

- **FURTHER / ADDITIONAL INFORMATION IS AVAILABLE TO SUPPORT THIS MODULE, INCLUDING ASSESSMENT CRITERIA DETAILING HOW YOUR PERFORMANCE IN THE MODULE WILL BE MEASURED, HOW YOU WILL RECEIVE FEEDBACK, DETAILS OF LEARNING RESOURCES AND KEY READINGS**

- **THIS INFORMATION CAN BE FOUND IN:**
  - the module handbook
  - the module blackboard site

- **NOTE THAT THIS ADDITIONAL INFORMATION MAY BE SUBJECT TO CHANGE FROM YEAR TO YEAR**

**FINAL TASK**

| According to the Assessment Strategy shown in the Module Descriptor, which task will be the LAST TASK to be taken or handed-in? (Give task number as shown in the Assessment Strategy) | Task No.  2 |
|---|---|

**MODULE REFERRAL STRATEGY**

| Task for Task (as shown for initial assessment strategy) | Y |
|---|---|
| Single Referral Package for All Referred Students | N |

<u>**REVISIONS**</u>

| Date | Reason |
|---|---|
| July 2012 | Assessment Framework review |
|  |  |