

| Proposed Academic Year | 2021-2022 | Last Reviewed<br>Academic Year | 2019-2020     |
|------------------------|-----------|--------------------------------|---------------|
| Course Code            | MIFS475   | Course Title                   | project       |
| Credit hours           | 03        | Level of study                 | Undergraduate |
| College / Centre       | CoBA      | Department                     | MIS           |
| Co-requisites          |           | Pre-requisites                 | MIFS101       |

## 1. COURSE OUTLINE

Each undergraduate student will have to complete a research project. The project will be based on a scenario that will help the student to apply their research skills gained in the research method course. Students can work individually or as a group/s.

### 2. AIMS

The research project is the capstone course for the undergraduate students. The submitted research document should demonstrate awareness and knowledge of the research methodology and how to deal with a specific problem in a methodological and scientific approach.

#### **3. GRADUATE ATTRIBUTES**

program will help achieve the following attributes of our graduates:

- 1. Knowledge of a discipline
- 2. Commitment to national development and Omani ethical values
- 3. Innovative spirit
- 4. Global insight
- 5. Adaptability to changing environments

# 4. LEARNING OUTCOMES, TEACHING, LEARNING and ASSESSMENT METHODS (Indicative)

| Learning Outcomes(Definitive)  | Teachingand<br>Learning methods  | Assessment (Indicative)  |
|--|--|--|
| <ul> <li>A Knowledge and Understanding:</li> <li>1. Understanding of the research<br/>methodology.</li> <li>2. Solid understanding of the ethical<br/>issues in educational research.</li> </ul> | <ul> <li>Lectures</li> <li>Seminars</li> <li>Group Work</li> <li>Computer Laboratory<br/>Work</li> <li>Competitive business<br/>world</li> </ul> | <ul> <li>Formative in-class<br/>assessment and<br/>feedback</li> <li>Participation<br/>and<br/>Attendance</li> </ul> |



| <ul> <li>B SUBJECT-SPECIFIC<br/>INTELLECTUAL SKILLS</li> <li>1. Able to conduct literature review<br/>to support the research<br/>background</li> <li>2. Be able to conduct a simple data<br/>description using quantitative<br/>and/or qualitative approaches</li> <li>3. Be able to describe data,<br/>interpretation, analysis and<br/>reporting</li> </ul> | <ul> <li>Lectures</li> <li>Seminars</li> <li>Group Work</li> <li>Computer Laboratory<br/>Work</li> </ul> | and<br>Attendance                                  |
|--|--|--|
| <ul> <li>C. PROFESSIONAL / PRACTICAL<br/>SKILLS</li> <li>1. Able to utilize statistical/desktop<br/>software (e.g., Excel) to analyze<br/>and describe data.</li> <li>2. Develop critical thinking and<br/>solutions in assessing presented<br/>scenarios and/or business problems<br/>case/s</li> </ul>   | • Lectures, Seminars,<br>workshops and<br>tutorials  | • Formative in-class<br>assessment and<br>feedback |
| <ul> <li>D. Transferable Skills</li> <li>1. Communicate in both verbal and<br/>written context effectively</li> <li>2. Manage independent personal<br/>development.</li> <li>3. Tolerate different ideas from<br/>different parties using effective and<br/>efficient interpersonal skills.</li> </ul>   | • Lectures, Seminars,<br>workshops and<br>tutorials  | • Formative in-class<br>assessment and<br>feedback |

# 5. ASSESSMENT WEIGHTING

| Assessment  | Percentage of final mark (%) |
|---|------------------------------|
| Presentation  | 35%                          |
| Students will:  |                              |
| 1. Present a summary of the project,                              |                              |
| 2. Explain the way the project was organized and carried out, and |                              |
| 3. Explain the relationship between the Research                  |                              |
| Project and the content of the Business program.                  |                              |
| Report  | 65%                          |



| TOTAL  | 100% |
|--|------|
| 5. Findings, Discussion and Conclusion (1000 words)  |      |
| 4. Methodology (clearly state how you plan to accomplish the project objectives (1000 words) |      |
| 3. Literature Review (2000 words)  |      |
| of the Research (500 words)  |      |
| 2. Introduction + Research Objectives + Significance   |      |
| 1. Abstract (100 Words)  |      |

Students will achieve 3 credit hours for this course by passing ALL of the course assessments and achieving a minimum overall score of 50%.

As this is a research project student should submit a research document that at least contains the followings:

Rationale/Literature review, Methodology, Contents/Knowledge/ Student understanding and coverage of the project as titled, Critical analysis, examination and discussions/ Use of evidence, Conclusions and/or recommendations.

| 6. COI | JRSE CONTENT (Indicative)  |                 |
|--------|--|-----------------|
| WEEK   | LECTURE TOPIC  | TIME<br>(HOURS) |
| 1      | Research structure and set up are supposed to strictly follow the scientific research methods and techniques in terms of: Definition of the problem or the subject in details, Definition of solution techniques or analysis methods, Researching and performing practical works, Results; Reporting: Page set up, Sentence structure, Headings, Abbreviation formats, Figure and table formats, Table of references format. |                 |
| 2      |  |                 |
| 3      |  |                 |
| 4      |  |                 |
| 5      |  |                 |
| 6      |  |                 |
| 7      |  |                 |
| 8      |  |                 |
| 9      |  |                 |
| 10     |  |                 |
| 11     |  |                 |
| 12     |  |                 |



| 13     |  |        |
|--------|--|--------|
| 14     |  | weekly |
| 15     |  |        |
|        | TOTAL HOURS                              | 40     |
| 1 - 15 | Plus RECOMMENDED INDEPENDENT STUDY HOURS | 20     |
|        | TOTAL COURSE HOURS                       | 60     |

# 7. RECOMMENDED READING

# Core text/s:

Rennie, F and Smyth, K (2016). How to Write a Research Dissertation. CreateSpace Independent Publishing Platform

Online resources:

ASU library

ASU online resources (ProQuest and ebrary)

Sultan Qaboos University Library (by agreement)