

ASSESSMENT REPORT – 2015/2016

Name Dr. Saleem Abuleil Program / Department MIS/MMMIS

Directions:

Assessment Instrument & Learning Outcomes:

1. INSY 3270 – Management Info System: This course addresses the need for managers to understand and manage the technology necessary for competitive advantage in an increasingly dynamic business environment. Topics include the identification technological competencies, the evaluation of technology, the design and management of systems technological innovation and the integration of technology into the organization. Case studies will emphasize analysis of current business issues using technology such as spreadsheets and presentation graphics. This course [assessment instrument] accommodates the following learning outcomes: 1, 3, 5, 6 and 7 in the assessment plan

2. INSY 4300 – System Analysis and Design (capstone course): This course focuses on using a systems approach to manage microcomputer-based projects. The emphasis is on planning tools, information gathering techniques, system modeling, project management, and data dictionaries. Students will participate in groups to plan and design a total

understand our expectations of what they should know upon completion of their degree requirements.

It covers different areas such as demographic information, rating general education skills, rating CSU and major, college activities, rating the core courses in Management, Marketing, QBA, Accounting,

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4. ETS - Major Field Test: The ETS Major Field Test is a comprehensive undergraduate and MBA outcomes assessments designed to measure the critical knowledge and understanding obtained by students in a major field of study. The Major Field Tests go beyond the measurement of factual knowledge by helping you evaluate students' ability to analyze and solve problems, understand relationships and interpret material from their major field of study. ETS offers comprehensive national comparative data for the Major Field Tests, enabling you to evaluate your students' performance and compare your program's effectiveness to programs at similar institutions nationwide. This assessment instrument accommodates all the learning outcomes: 1, 2, 3, 4, 5, 6 and 7 in the assessment planp **Fy32415w [2e-125 T217-13 co4(91n4(91ce34(91-125 Tsd)22(13(146n4(91crd)22(e.3993sd)22(217**

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- The project has four components: System Planning, System Requirements Modeling, System Data & Process Modeling, and System Design.
- Each group gives a written and an oral report on each component. The reports are listed below:
 - A Preliminary Report: System Planning and System Requirements Modeling
 - An Intermediate Report: System Planning, System Requirements Modeling, and System Data & Process Modeling
 - A Final Report: System Planning, Requir

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Systems. See attached document. The criterion that is used to assess this tool as follows: *Students satisfaction in overall courses offered in the College of Business is 80% or better. Students satisfaction in overall courses offered in the MIS concentration is 85% or better and students satisfaction in each learning outcome is 70% or better.*

4. ETS Major Field Test offers comprehensive national comparative data for the Major Field Tests, enabling you to evaluate your students' performance and compare your program's effectiveness to programs at similar institutions nationwide. We conduct the test twice every year in fall Semester and spring semester. The test is taken by all COB students. The criterion that is used to assess this tool as follows: *Test Average in Information Systems area is greater than 60%*

Evidence to Support Achievement of Student Learning

INSY3270: The result came as follows: number of students in both fall 2015 and spring 2016 is 24, 54% of students their knowledge increased by at least 60% between pre-test and post-test. Percentage increased in each learning outcome area as following: (1, 64.3%), (3, 51.5%), (5, 33.3%), (6, 76.9%), and (7, 75.0%). See attached worksheet.

INSY4300:

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following: average in core subjects (MIS, 75%), (MGMT, 75%), (MKTG, 75%), (FIN, 75%) and (ACCT, 75%). Students satisfaction in overall courses offered in the College of Business is 75%, students satisfaction in overall courses offered in the MIS concentration is 75%. Student satisfaction in each learning outcome came as following: (1, 75%), (2, 93%), (3, 75%), (4, 75%), (5, 75%), (6, 87.5%), and (7, 75%). For more information about the Questionnaire results see attached Excel spreadsheet and summary document.

ETS Major Field Test: The results came as follows: Fall 2015: number of students (All majors) took the test is 28; mean percent correct in Information systems area is 44.

Analysis and Program Change

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Based on our interpretation of the assessment findings and discussions with faculty we recommend the following in the future:

- Improve student learning outcome #5 [integrate IT in a global business environment] by addressing it in MGMT 4850 course [International Business].
- To improve the results of the ETS Major Field Test and to educate and enrich the knowledge of COB students in the IT field we recommend offering a general introductory course in IT such as INSY1360 to be required course for all COB students.

Achievement and improvement from last year:

- Develop new course for COB core courses: MGMT 1020 Career Fluency
- Develop new course for COB core courses: MGMT 1045 Intro to Entrepreneurship
- Develop new course for COB core courses: QBA 3500 Quantitative Business Analysis
- Offer INSY 3250 Website development class for the first time [developed last year]
- Offer INSY 3200 Business Problem Solving class for the first time [developed last year]
- Update MS-Office from 2010 to 2013 for INSY1370
- Continue to offer tutoring sessions for INSY2840 (Java Programming) class
- Continue to offer

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Publicizing Student Learning

The results of the assessment are published on the department website.

The results of the assessment distributed to the dean, assistant dean, chair, faculty members and staff.

The results of the assessment will be broadcasted on the LCD screens in the BHS building in the fourth floor and fifth floor.

Summary of Evidence and Improvements

Instruments	2015/16 Results	Improvements	2016/17 Results	Improvements	2017/18 Results	Improvements
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<p>Indirect or Reflective Assessment Instrument: ETS Major Field Test</p>	<p>Test Average in Information Systems area is 44%</p>	<p>1 - 6</p>				
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1. Develop new course for COB core courses: MGMT 1020 Career Fluency
2. Develop new course for COB core courses: MGMT 1045 Intro to Entrepreneurship
3. Develop new course for COB core courses: QBA 3500 Quantitative Business Analysis
4. Offer INSY 3250 Website development class for the first time [developed last year]
5. Offer INSY 3200 Business Problem Solving class for the first time [developed last year]
6. Update MS-Office from 2010 to 2013 for INSY1370
7. Continue ConnSeC7-29(o42y8/TT2 1 Tf 0.76)-29(o- ()Tj7-29(o4 0 Td 3r)-32a)-1 /TT3*8s2.152 6 /TT0 1 T()1 T()