

SUBJECT DESCRIPTION FORM

Subject Title: Dissertation

Subject Code: COMP5940

Credit Value: 9

Pre-requisite: (Subject title and code no, if any)

Having completed not less than 15 credits of study in the registered programme and with a GPA of 2.5 or above.

** Full-time students who have completed 9 credits of study with GPA of 2.5 or above may consider to do Dissertation from the second semester of their study.

Recommended background knowledge: Nil

Mutual Exclusions:

IT Dissertation (COMP590), ST Dissertation (COMP591),
IS Dissertation (COMP592), E-Commerce Dissertation (COMP5091)
E-Commerce Dissertation (Executive) (COMP5092),
Independent Study in Information Systems (COMP5010),
Independent Study in E-Commerce (COMP5009),
Independent Study (COMP5923), Project (COMP5933),
E-Commerce Project (COMP5093), Information System Project (COMP5094)

Assessment:

Written dissertation and oral defense 100%

Details about standard requirements and assessment can be obtained from the Dissertation Handbook for Postgraduate Schemes of the University.

Objectives:

Dissertation study enables the student to put into practical effect the research skills acquired during the course and to work in a specific defined field with the objective of producing a substantial piece of work based on critical analysis, evaluation, independent thought and knowledge contribution.

The Department reserves the right to update the syllabus contents. Please note that the learning approach for the same subject could vary slightly due to different delivery modes.

Learning Outcomes:

After completing the subject, students should be able to:

1. conduct a literature search with appropriate information resources and produce a critical review of the findings;
 2. apply appropriate theoretical and practical computing concepts, methodologies and techniques to a non-trivial problem;
 3. demonstrate the capacity for self-appraisal with reference to the work of other;
 4. perform in-depth and critical study with a goal leading to productive research; and
 5. present clearly and accurately, in written form, the research carried out and the conclusions reached.
-

Learning approach:

Supervisors:

Students are advised to discuss with potential supervisors for topic formulation and dissertation supervision.

Tutorials:

Both the supervisor and student should arrange to meet regularly at mutually agreed times. Bi-weekly meetings are recommended. As a guideline, each student is allowed a minimum of fifteen hours of staff time for individual consultation to obtain guidance in dissertation development.

Self-study:

Students are expected to study independently, although study groups are actively encouraged. Individual student will need to be self-motivated and set his or her own goals and schedules as well as monitor these throughout the development of the dissertation

Duration of course:

Two semesters

Process

There are four stages in the preparation of the dissertation:

- (i) approval of the outline of the proposed research plan
- (ii) approval of the completed draft
- (iii) completion of dissertation document
- (iv) oral examination and presentation

The background of the students and their personal experiences and interests form the basis for them to conduct the research study. To optimize the impact of their research on their organisations, students are encouraged to undertake research within their work place and with full organisational support. Generally, the dissertation covers an area of applied research in the IS/IT/ST/EC areas. The dissertation must also contain sufficient evidence of research and original thought to justify its academic standard at MSc level.