## City University of Hong Kong
## Course Syllabus

## offered by Department of Information Systems
## with effect from Semester A 2017 / 2018

---

**Part I     Course Overview**

| | |
|---|---|
| **Course Title:** | Information Systems Management Project |
| **Course Code**: | IS6914 |
| **Course Duration:** | One Semester (13 weeks) |
| **Credit Units**: | 3 |
| **Level**: | P6 |
| **Medium of Instruction:** | English |
| **Medium of Assessment:** | English |
| **Prerequisites**: *(Course Code and Title)* | Nil |
| **Precursors**: *(Course Code and Title)* | Nil |
| **Equivalent Courses**: *(Course Code and Title)* | Nil |
| **Exclusive Courses**: *(Course Code and Title)* | Nil |

**Part II    Course Details**

**1.    Abstract**

The aim of this course is to develop the student's expertise in a chosen subject area directly related to the programme, through the application of knowledge, skills and information technology acquired during the course of the programme in developing a solution to a specific information systems management problem.


**2.    Course Intended Learning Outcomes (CILOs)**
*(CILOs state what the student is expected to be able to do at the end of the course according to a given standard of performance.)*

| No. | CILOs | Weighting (if applicable) | Discovery-enriched curriculum related learning outcomes (please tick where appropriate) | | |
|---|---|---|---|---|---|
| | | | *A1* | *A2* | *A3* |
| 1. | Plan, schedule, monitor, control and report on a substantial piece of work. | 20% | | | ✓ |
| 2. | Undertake applied research work in the area of information systems management. | 20% | | ✓ | |
| 3. | Select and assess material relevant to the chosen problem area. | 20% | | ✓ | |
| 4. | Apply some of the methods, tools and techniques acquired during the programme in an analysis of the problem area. | 40% | ✓ | ✓ | ✓ |
| | | 100% | | | |

*A1:    Attitude*
*Develop an attitude of discovery/innovation/creativity, as demonstrated by students possessing a strong sense of curiosity, asking questions actively, challenging assumptions or engaging in inquiry together with teachers.*
*A2:    Ability*
*Develop the ability/skill needed to discover/innovate/create, as demonstrated by students possessing critical thinking skills to assess ideas, acquiring research skills, synthesizing knowledge across disciplines or applying academic knowledge to self-life problems.*
*A3:    Accomplishments*
*Demonstrate accomplishment of discovery/innovation/creativity through producing /constructing creative works/new artefacts, effective solutions to real-life problems or new processes.*

## 3. Teaching and Learning Activities (TLAs)
*(TLAs designed to facilitate students' achievement of the CILOs.)*

| TLA | Brief Description | CILO No. | | | | Hours/week (if applicable) |
|---|---|---|---|---|---|---|
| | | 1 | 2 | 3 | 4 | |
| TLA1: Consultation | As a project, students can expect to meet an assigned supervisor on a one-to-one basis over the course of the project. As such, there are no formal TLAs for the course. | ✓ | ✓ | ✓ | ✓ | |
| TLA2: Project | This course has no formal syllabus. Each student will be required to undertake an individual project which uses the subject matter and skills developed in the programme. Students will finalise their choice of topic by a date to be given. Students will be encouraged to propose their own topic, in consultation with their supervisor. Students will be advised to take up a problem from their work environment. Topics may also be provided, supporting staff interests or related to the needs of a 'client' associated with a member of staff. Each student will be required to submit a project proposal for approval by the project supervisor.<br><br>The topic area of the project will be chosen so that the aims of the project can be achieved. Criteria for choice include: compatibility with the contents of the programme, compatibility with the interests of a supervisor, availability of necessary specialised resources, local interest and significance. | ✓ | ✓ | ✓ | ✓ | |

## 4. Assessment Tasks/Activities (ATs)
*(ATs are designed to assess how well the students achieve the CILOs.)*

| Assessment Tasks/Activities | CILO No. | | | | Weighting | Remarks |
|---|---|---|---|---|---|---|
| | 1 | 2 | 3 | 4 | | |
| Continuous Assessment: 100% | | | | | | |
| **AT1: Individual Project**<br>There are several stages in the project, as below<br><br>The project is to be prepared and submitted in accordance with the standards specified by the Project Supervisor. The Project Report submission will be accompanied by a soft copy which will be verified for plagiarism. The Project will be assessed by the supervisor on the four deliverables: the interim report, the draft report, the presentation and the final project report. | ✓ | ✓ | ✓ | ✓ | 100% | |
| | | | | | 100% | |

| Stage | Normal Completion Week |
|---|---|
| Approval of the project topic | 2 |
| Approval of an interim report (by supervisor) | 6 |
| Draft report submission | 10 |
| Project presentation | 10 to 12 |
| Approval of the completed draft (by supervisor) | 12 |
| Submission of the completed project | 14 |

### 5. Assessment Rubrics
*(Grading of student achievements is based on student performance in assessment tasks/activities with the following rubrics.)*

| Assessment Task | Criterion | Excellent (A+, A, A-) | Good (B+, B, B-) | Fair (C+, C, C-) | Marginal (D) | Failure (F) |
|---|---|---|---|---|---|---|
| AT1: Individual Project | Ability to plan, schedule, monitor, control and report on a substantial piece of work. | High | Significant | Moderate | Basic | Not even reaching marginal levels |
| | Capability to undertake applied research work in the area of information systems management. | High | Significant | Moderate | Basic | Not even reaching marginal levels |
| | Ability to select and assess material relevant to the chosen problem area. | High | Significant | Moderate | Basic | Not even reaching marginal levels |
| | Capability to apply some of the methods, tools and techniques acquired during the programme in an analysis of the problem area. | High | Significant | Moderate | Basic | Not even reaching marginal levels |

## Part III   Other Information (more details can be provided separately in the teaching plan)

### 1. Keyword Syllabus
*(An indication of the key topics of the course.)*

As an individual project, there is no keyword syllabus.   The project supervisor may advise a student to read materials in his/her chosen area – but this will be on a case by case basis and cannot be prescribed in a document like this.

### 2. Reading List
### 2.1  Compulsory Readings
*(Compulsory readings can include books, book chapters, or journal/magazine articles.   There are also collections of e-books, e-journals available from the CityU Library.)*

| | |
|---|---|
| 1. | Nil |

### 2.2  Additional Readings
*(Additional references for students to learn to expand their knowledge about the subject.)*

| | |
|---|---|
| 1. | It is not appropriate to recommend readings given that the topic will be selected by the student and supervisor. |

- Updated SYL template in July 2017.