

## **ISOM4400 Information Systems Project Fall-Spring 2020-21**

ISOM4400 is an elective course that require final year IS students to undertake a system development project. The project is also known as final year project (FYP). In the period of eight months, students are required to design and develop an information system for an external partner (an IT-related firm or organization) or a department or an office within HKUST with the use of systems design and analytical skills to solve business problems. To manage the project, students are required to apply effective project management skills.

The objectives of this course are as follows.

- **Design and develop information systems to solve business problems**
- **Evaluate the success of information systems**
- **Apply effective project management skills**

Regarding the implementation of the project, our external partner (project supervisor) and out course facilitator will provide support and guidance.

Course Coordinator

Prof. James KWOK

LSK 4080, ext. 7652, email: [jkwok@ust.hk](mailto:jkwok@ust.hk)

Office Hours: By appointment

Course Facilitator

Mr. Josh MAN

LSK 4049C, email: [imjosh@ust.hk](mailto:imjosh@ust.hk)

Office Hours: By appointment

Grading Policy

<b>Project Supervisor / Course Coordinator</b>	50%
<b>Course Coordinator</b>	50%

Below is the tentative schedule for your final year project.

#### Tentative Schedule for Regular Students

Date	Description
Last August 2020	Announcement of projects
30 Oct 2020	Deadline of proposal submission
27 Nov 2020	Deadline of midterm report submission (Time: 5pm) Provide the following: <ol style="list-style-type: none"><li>1. Report</li><li>2. Source code and program (if any)</li><li>3. Website</li></ol>
30 Nov-04 Dec 2020	Midterm presentation Provide the following: <ol style="list-style-type: none"><li>1. Formal PowerPoint presentation</li><li>2. Program demonstration (if any)</li></ol>
30 April 2021	Deadline of final report (HKUST) submission Provide the following: <ol style="list-style-type: none"><li>1. Report</li><li>2. Source code and program</li><li>3. Website including demonstration of program</li><li>4. Other documentation (for example)<ul style="list-style-type: none"><li>○ Raw data</li><li>○ Minutes with <b>signature</b></li><li>○ User's guide</li></ul></li></ol>
03 May-07 May 2021	Completion of project Provide the following: <ol style="list-style-type: none"><li>1. Formal PowerPoint presentation</li><li>2. Program demonstration</li></ol>
28 May 2021	Return all FYP equipment