

# **SISP 1513**

# Managing Risk in Business and Daily Life

# **Course Description**

This course is designed specifically for secondary school students who are interested in understanding and effectively managing risks in various aspects of their lives. The course explores the fundamental concepts of risk management with a focus on both business and personal contexts. Students will develop practical skills and knowledge to identify, analyze, and mitigate risks in today's dynamic and interconnected world.

Throughout the course, students will engage in interactive discussions, case studies, and practical exercises to reinforce their understanding of risk management concepts. By the end of the course, students will have gained valuable insights into managing risks in both business and daily life, empowering them to make informed decisions and navigate uncertainties with confidence.

### **Topics**

- Internet in Daily Life
- Network Security
- Risk Analysis and Control
- Identifying Business System Risk
- Business System Continuity Planning

# **Grading Scheme**

- Class attendance (10%)
- Class participation and discussion (30%)
- 5 Group assignments (8% each)
- Presentation (20%)

[Topics and grading schemes are subject to change as deemed appropriate. Students will receive information and guidelines in class on how they will be assessed for the course.]

#### **Teaching Mode**

The course will be delivered face-to-face.

#### **Attendance Requirement**

Class attendance is expected and required. The minimum attendance required is 70%. Attendance for the assessment activities [e.g. group presentation and final exam] is mandatory.

## Instructor(s) Profile

### **Prof. Garvin Percy DIAS**

Prof. Dias is an Associate Professor of Business Education at the Department of Information Systems, Business Statistics and Operations Management at HKUST. He is also the Director of the Center for Business Education. He was accredited as the Expert Level Instructor (top 10% of instructors globally) by Cisco Networking Academy, and he received the IT Governance Achievement Award in the Public Sector by ISACA China Hong Kong Chapter for his achievements in promoting and implementing outstanding IT Governance practices in Hong Kong in 2017. Prof Dias's exceptional teaching performance has earned him various prestigious awards at HKUST, including the Michael G Gale Gold Medal for Distinguished Teaching in 2017, HKUST Inaugural Faculty Recognition in 2017, the Franklin Prize for Teaching Excellence (five times between 2000 to 2019), University Teaching Innovation Award in 2004. He was also elected twice in the Best Ten Lecturers Election which was an independent student-led initiative to express their appreciation of the teacher's good work.