

MATH4900 Academic and Professional Development

Course Outline – Spring 2024

1. INSTRUCTOR

Since Prof. Shing-yu Leung is on leave, Prof. Frederick Fong and assistants in the MATH General Office will take charge of the course this spring semester. If students have questions, please send the message to mathug@ust.hk or contact Ms. Niki Chan in-person at room3461.

2. COURSE DESCRIPTION

Credits: 1

Prerequisites: Nil

Exclusions: Nil

This course is for the academic and professional development of students. The course arranges seminars and small group activities to expose students to mathematics in real life, explore their possible career choice, and enhance the interactions between students and faculties. Activities may include seminars, workshops, advising and sharing sessions, interaction with faculty and teaching staff, and discussion with student peers or alumni. Graded P/F.

3. INTENDED LEARNING OUTCOMES

Upon successful completion of this course, students should be able to

No.	ILOs
1	Develop relationships with faculty members and staff.
2	Become self-directed in planning and accomplishing academic goals.
3	Identify career and personal plans and work towards these by developing realistic plans.
4	Examine the value of and assume ownership of his/her education.

4. ASSESSMENT SCHEME

a. Final examination duration: Nil

b. Assessment:

Assessment	Assessing Course ILOs
Attendance and Self-reflection Reports	1, 2, 3, 4

5. STUDENT LEARNING RESOURCES

Nil

6. TEACHING AND LEARNING ACTIVITIES

Scheduled activities: seminars, workshops or individual meetings

7. COURSE SCHEDULE

Required Activities

Week 2 - 13: Setup and maintain a free LinkedIn (linkedin.com) account for job hunting in the future

Week 2 - 3 (Feb 5 - 16): Meeting in the Math department (30 min)

Week 12 (April 23 - 26, 2:30 - 5:00 pm): Individual Consultation Sessions (30 min)

Week 14 (May 10): Deadline of submitting a self-reflection report about the talks attended

Elective Activities (Attend at least 4 from the list)

Week 4 (Feb 23, 2 - 3 pm): The ASHK Talk: "IFRS 17 and the role of Actuary"

Week 6 (March 6, 3 - 5 pm): Personality Test: Lumina Spark

Week 8 (March 22, 7:30 - 8:30 pm): Alumni sharing by Mr. Alex Cheng

Week 10 (April 10, 3 - 4:30 pm): CV and Cover Letter Writing Workshop

Week 11 (April 19, 7:30 - 8:30 pm): Alumni Sharing by Ms. Lorraine JIANG

Week 13 (April 30, 10 - 11:30 am): Interview Skills Workshop