

MATH4900 Academic and Professional Development

Course Outline – Spring 2026

1. INSTRUCTOR

Dr. Shingyu Leung

Email: masyleung@ust.hk

Office: 3436

Office hours: By appointment

2. TA

Nil

3. MEETING TIME AND VENUE

By appointment

4. 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.

5. 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.

6. ASSESSMENT SCHEME

a. Final examination duration: Nil

b. Percentage of coursework, examination, etc.:

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

7. STUDENT LEARNING RESOURCES

Nil

8. TEACHING AND LEARNING ACTIVITIES

Scheduled activities: 1 hour (seminars, workshops or individual meetings)

9. COURSE SCHEDULE

Required Activities

Week 1-13: Setup and maintain a free LinkedIn (linkedin.com) account

Week 8: Meeting with the course coordinator (30 mins)

Week 13: Meeting with the course coordinator (30 mins)

Elective Activities (Attend at least 5 from the list)

18 Nov 2025: MSc Information Session

18 Nov 2025: MPhil/PhD Information Session

6 Feb 2026: Career Talk by Society of Actuaries (SOA)

25 Feb 2026: Alumni Sharing 1 by Manvela LUI (Fubon Bank (HK) Ltd.)

27 Feb 2026: Career talk by The Actuarial Society of Hong Kong (ASHK)

04 Mar 2026: Alumni Sharing 2 by Donald NG (PayMe by HSBC)

10 Mar 2026: Career Training Workshop – STRONG (Career) Interest Inventory Assessment & Debriefing

12, 13, 17, 19 Mar 2026: Career Training Workshop – Individual Career Consultation

TBA: Get to Know Your Professors 1

TBA: Get to Know Your Professors 2

16 Apr 2026: Alumni Sharing 3 by Ivan TSUI (United Christian College)

23 Apr 2026: Career Training Workshop – Job Offer Management

TBA: Get to Know Your Professors 3