

**The Hong Kong University of Science and Technology**

**UG Course Syllabus Template**

[Course Title] **Academic and Professional Development I**

[Course Code] **MECH 1001**

[No. of Credits] **0 Credits**

[Any pre-/co-requisites] **NO**

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**Course Description**

This course is tailored for Year 1 and Year 2 MAE students, focusing on career guidance and exploration of various career options. It will feature guest speakers who will share insights on local and global job markets, along with organized site visits to companies. It is a two-year course (PP for first 3 terms and Pass/Fail for Spring Term of Year 2..

On successful completion of the course, students will be able to:

1. Explore Career Opportunities in Mechanical and Aerospace Engineering;
2. Understand Industry Trends and Workplace Environments;
3. Gain Awareness of Professional Practices;
4. Connect academic learning to real-world applications;
5. Prepare for Academic and Professional Growth.

**Assessments:**

Attendance will be taken in each event.

**More information about this course:**

**Required Texts and Materials**

There is NO required textbook.