COMP 1991 (Industrial Experience) Information Seminar

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COMP 1991: General Information

- Required course for:
  - COMP program
  - COMP + BBA dual degree program
  - Big Data Minor program
- COMP: automatically registered from year 2 spring semester
- COMP + BBA: automatically registered from year 3 spring semester
- Big Data Minor students:
  - have to enroll in SIS themselves for the first time or when you resume study from leave
  - would be automatically enrolled in the future
- PP ("permitted to proceed") grade until satisfying all requirements
- Course Website (with FAQ):
  https://www.cse.ust.hk/ug/comp1991/

COMP 1991: Course Requirements

Two ways of fulfilling requirements:

1. Internships
   - Strongly preferred
   - Work must be related to computer science / information technology
   - Minimum period of six weeks (two internships at two companies for a total period of at least six weeks acceptable)
   - Full-time
   - Off-campus

2. Industrial Training Modules
   - Not as desirable as internships
   - Students unable to find internships will do three industrial training modules during year 4 winter.

- Gain real-world work experience
- Explore career possibilities
- Hone your soft skills (communication, teamwork)
- Learn about your strengths and weaknesses
- Become more confident and mature
- Looks good on your resume and will help you get a job when you graduate

Types of Internships

- Paid or unpaid
- Local, mainland, or overseas
- Duration:
  - Minimum six weeks
  - Summer internships from June to August are most common
  - Winter internships from late December to end of January
  - Longer internships are strongly encouraged (need to apply for study leave)
    - 6-8 months (June to January)
    - 12-15 months (June to next August)

Finding an internship

- CSE Internship System:
  `http://www.cse.ust.hk/ug/internship/?id=listjob`
- HKUST Career Center: `https://career.ust.hk/`
  - Joint Institutions Job Information System (JIJIS)
  - HKUST Job Board
  - HKUST Internship Network (iNet)
  - Talent Pool Platform, Hong Kong Science Park
- School of Engineering:
  - Center for Industry Engagement & Internship (IEI):
    `http://iei.seng.ust.hk`

Using Internship to fulfill COMP 1991 Requirements

COMP / COMP + BBA students

- All paperwork on e-advising website
- By year 2, students should prepare and submit CV
- At least two weeks before starting internship, submit the following for provisional approval by Internship Coordinator:
  - Online application + Offer letter + Job description details
- Within two weeks on completing internship, submit the following for final approval by Internship Coordinator:
  - Supervisor feedback form + Internship report + Student survey
- Email cseintn@cse.ust.hk to seek approval (internship application/final approval)

Big Data Minor students

- submit the same documents as other students except that they would do everything offline
- Hilda Chan will send the detail steps to the Big Data Minor students when they are enrolled to the minor

New Co-Op Program

- a new program for CSE/CPEG/ECE
- allows you to work on your FYP in a company setting

Highlights

- You work FULL-TIME as an intern in a company for at least 5 months (which may start around Sep 2021 or Jan 2022)
- Your job duty is mainly working on a project that is a REPLACEMENT of your FYP and Industrial Experience requirements
- You gain valuable working experience
- You work under the guidance of an industrial supervisor

Note

- Since you are working full-time for a few months, you will need to arrange your course work to make room for that
  - you should have a relatively light remaining course workload

https://www.cse.ust.hk/ug/comp4910/

Support Available

- HKUST Career Center & SENG Center of Industrial Engagement and Internship (IEI):
  - Recruitment Talks
  - Workshops for interview skills & writing CVs
  - Meet with career advisor
  - Career Building Course: One credit general education course offered by Career Center
- CSE Department
  - Academic & Professional Development (COMP 4900)
  - Communication Tutors: CVs, cover letter, mock interviews
  - Internship Program
    - **Website: http://www.cse.ust.hk/ug/internship**
    - **Email: csinternship@cse.ust.hk**
    - **Executive Officer: Sharon Chiu**
    - **Internship Coordinator: Kenneth Leung**