

Subject Description Form

Subject Code	COMP4001
Subject Title	Internship
Credit Value	12 Training Credits
Level	4
Pre-requisite / Co-requisite/ Exclusion	Exclusion: COMP4000 Industrial Placement
Objectives	<ol style="list-style-type: none"> 1. To provide the opportunity for students, companies and the University to interact; this interaction brings about a unique learning environment not available on campus. 2. To let students gain working experience by practicing techniques acquired in the classroom, such as system analysis, design, implementation, testing and/or maintenance. 3. To let students learn how to interact effectively, efficiently and professionally with others.
Intended Learning Outcomes	<p>Upon completion of the subject, students will be able to:</p> <p><i>Professional/academic knowledge and skills</i></p> <ol style="list-style-type: none"> (a) relate academic principles to social and technical environments; (b) gain knowledge, confidence, and maturity, which help complete the undergraduate study more successfully; (c) gain better understanding of computing practices and professional knowledge; <p><i>Attributes for all-roundedness</i></p> <ol style="list-style-type: none"> (d) build up a good degree of understanding of business/industrial practice which is usually not available in the campus; (e) apply those principles learnt in the classroom to real-life problems and work environment; and (f) improve interpersonal, communication and other soft skills. <p>Alignment of Programme Outcomes:</p> <p>Programme Outcome 1: This subject contributes to this outcome through internship with a company (e.g., communicating and presenting ideas in a real-life work environment).</p>

	<p>Programme Outcome 4: This subject contributes to this outcome through internship with a company (e.g., solving real-life problems through critical thinking).</p> <p>Programme Outcome 5: This subject contributes to this outcome through internship with a company (e.g., solving real-life problems using computing knowledge).</p> <p>Programme Outcome 6: This subject contributes to this outcome through internship with a company (e.g., learning new technologies and practical techniques required by a company).</p> <p>Programme Outcome 7: This subject contributes to this outcome through internship with a company (e.g., working with other people in a company for completing a project).</p>
<p>Subject Synopsis/ Indicative Syllabus</p>	<p>N/A</p>
<p>Teaching/Learning Methodology</p>	<p>Placement Procedure:</p> <p>In general, students work in a company for at least 24 weeks during the second semester and summer semester of Year 3. International internship is also possible. Students may extend the internship period to more than 24 weeks (e.g., 32 weeks from January to August). In most cases, it is expected that students can still complete the academic programme within four years (e.g., by taking more subjects before and after the internship). Note that students may take subjects offered in the evening and/or on Saturdays during the internship period. The detailed internship procedures are contained in a separate document prepared by the Department, and its essence includes:</p> <ol style="list-style-type: none"> 1. solicitation of suitable internship by the Department; 2. helping students arrange job interviews; 3. helping students confirm internship offers with contracts. <p>Prior to the internship, students are counselled, and a set of relevant documents on placement procedures will be provided. Normally, students should complete certain requirements on the skill sets (please refer to the <i>Definitive Programme Document</i>) before they can opt for internship.</p> <p>During internship, the Department assigns an academic staff as the <i>WIE (Work-Integrated Education) supervisor</i> for each student. The WIE supervisor is encouraged to visit the students within the first two months of the internship period. The purpose is to help the student whenever possible, and to liaise with the company to settle with any early problem detected.</p> <p>The learning outcomes by the student should be specified in an agreement form, which upon endorsement by the Department, will be used as an evaluation yardstick against the student during the internship. Students must submit a written report detailing his/her achievement during the internship period, with a reflection on the learning outcomes attained.</p>

Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks	% weighting	Intended subject learning outcomes to be assessed					
			a	b	c	d	e	f
	Continuous assessment and internship report	100%	✓	✓	✓	✓	✓	✓
	Total	100%						
<p>Explanation of the appropriateness of the assessment methods in assessing the intended learning outcomes:</p> <p>Assessment of internship is based on the following:</p> <ol style="list-style-type: none"> 1. continuous assessment by the WIE supervisor through site visits, and by the company; 2. final internship report submitted by the student when the internship has ended. <p>The final assessment of an internship report is <i>either pass or fail</i>, with respect to the two items above. It carries 12 training credits, and the credits do not count towards the academic credits for graduation, nor do they contribute to the GPA calculation.</p> <p><i>Under normal situations, a failing grade may be awarded when the student <u>does not</u> complete the required internship duration, or performs poorly during the internship, in not achieving the agreed learning outcomes.</i></p>								
Student Study Effort Required	Internship training or experiential learning					At least 24 weeks		
Reading List and References	N/A							