

The Hong Kong Polytechnic University

Subject Description Form

Subject Code	FSN6801
Subject Title	Guided Study on Frontier Research Topics in Food Science
Credit Value	Three
Level	6
Pre-requisite / Co-requisite/ Exclusion	Nil
Objectives	<ul style="list-style-type: none">• To broaden students' knowledge in food sciences through literature searching in various fields.• To enhance student's writing and presentation skill through their own research work or topics of their interests.
Intended Learning Outcomes	Upon completion of the subject, students will be able to: (a) acquire knowledge and awareness of the latest advances in research development in food sciences from literature searching in their respective fields. (b) improve skills in writing and presenting collective materials on current topics of interests.
Subject Synopsis/ Indicative Syllabus	<ul style="list-style-type: none">• Students must hand in the completed guided study report to supervisor with adequate of related literature references.• Students must submit a short report and present their case study to examiners.• Students should consult supervisor regularly about the progress of the literature reviewing progress.
Teaching/Learning Methodology	Meet assigned supervisor regularly Hand in reports with full list of references Present the case study to examiners

Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks	% weighting	Intended subject learning outcomes to be assessed (Please tick as appropriate)					
			a	b				
	Literature report	40	✓	✓				
	Oral examination	60	✓	✓				
	Total	100 %						
	<p>Explanation of the appropriateness of the assessment methods in assessing the intended learning outcomes:</p> <p>Supervisor will go through the literature report and check the references and give a final grade to the literature report.</p> <p>Supervisor will invite at least one examiner to attend and grade the oral examination.</p>							
Student Study Effort Expected	Student contact:							
	• Individual consultation		10 Hrs.					
	Other student study effort:							
	• Literature search		70 Hrs.					
	• Report writing		40 Hrs.					
	Total student study effort		120 Hrs.					
Reading List and References								