

The Hong Kong Polytechnic University

Subject Description Form

Subject Code	FSN6501
Subject Title	Advanced Topics in Food Safety in Action
Credit Value	3
Level	6
Pre-requisite	Nil
Objectives	This subject aims at demonstrating to students how industrial stakeholders in food industry engage in best practices food safety in daily operation and emergency situation. The goal is to give students a real life sense of how to adopt general principles of food safety into daily operations.
Intended Learning Outcomes	<p>Upon completion of the subject, students will be able to:</p> <ol style="list-style-type: none"> a. recognize current developments in food safety regulation, monitoring and management b. identify issues of food safety and food crisis, and recommend possible solutions; c. demonstrate life-long learning, critical thinking and communication skills; d. appreciate the value of social and national responsibilities as well as professional integrity and ethics.
Subject Synopsis/ Indicative Syllabus	<p>In this subject, we will present current best practices of the industry for food safety and crisis management.</p> <p>Strategies and practices of real food companies will be used as cases to illustrate food safety management principles. We will choose companies with businesses in Greater China regions to be presented to students. Students will attend sharing sessions with key players in food safety for professional insight.</p> <p>Major food corporations will be invited for presentations such as Lee Kam Kee, Yakult, Coca Cola, etc.</p>

<p>Teaching/Learning Methodology</p>	<p>Blended learning model will be applied in this subject. With lectures carried out at HK PolyU Campus, and videos of presentation and interviews of food companies available online.</p> <p>Students will be accessing online videos and take part in discussion groups moderated by the subject lecturer.</p> <p>Group discussion will form a significant part of the teaching and learning strategy of this subject, which aim to foster students' skills in analytical power, information acquisition, critical thinking, problem-solving and life-long learning. Through small-group discussions of relevant topics/issues, tutorials can also enhance students' communications skills and their awareness of professional integrity, ethics and social responsibilities.</p>																																																												
<p>Assessment Methods in Alignment with Intended Learning Outcomes</p>	<table border="1" data-bbox="492 737 1427 1440"> <thead> <tr> <th data-bbox="492 737 792 957" rowspan="2">Specific assessment methods/tasks</th> <th data-bbox="792 737 948 957" rowspan="2">% weighting</th> <th colspan="6" data-bbox="948 737 1427 884">Intended subject learning outcomes to be assessed (Please tick as appropriate)</th> </tr> <tr> <th data-bbox="948 884 1029 957">a</th> <th data-bbox="1029 884 1110 957">b</th> <th data-bbox="1110 884 1192 957">c</th> <th data-bbox="1192 884 1273 957">d</th> <th data-bbox="1273 884 1354 957"></th> <th data-bbox="1354 884 1427 957"></th> </tr> </thead> <tbody> <tr> <td data-bbox="492 957 792 1031">1. Individual Essay</td> <td data-bbox="792 957 948 1031">30 %</td> <td data-bbox="948 957 1029 1031">√</td> <td data-bbox="1029 957 1110 1031">√</td> <td data-bbox="1110 957 1192 1031">√</td> <td data-bbox="1192 957 1273 1031"></td> <td data-bbox="1273 957 1354 1031"></td> <td data-bbox="1354 957 1427 1031"></td> </tr> <tr> <td data-bbox="492 1031 792 1178">2. Class Discussion Participation and Contribution</td> <td data-bbox="792 1031 948 1178">20 %</td> <td data-bbox="948 1031 1029 1178">√</td> <td data-bbox="1029 1031 1110 1178">√</td> <td data-bbox="1110 1031 1192 1178">√</td> <td data-bbox="1192 1031 1273 1178">√</td> <td data-bbox="1273 1031 1354 1178"></td> <td data-bbox="1354 1031 1427 1178"></td> </tr> <tr> <td data-bbox="492 1178 792 1251">3. Online Exercise</td> <td data-bbox="792 1178 948 1251">20%</td> <td data-bbox="948 1178 1029 1251">√</td> <td data-bbox="1029 1178 1110 1251">√</td> <td data-bbox="1110 1178 1192 1251">√</td> <td data-bbox="1192 1178 1273 1251">√</td> <td data-bbox="1273 1178 1354 1251"></td> <td data-bbox="1354 1178 1427 1251"></td> </tr> <tr> <td data-bbox="492 1251 792 1367">4. Group Project Presentation</td> <td data-bbox="792 1251 948 1367">30 %</td> <td data-bbox="948 1251 1029 1367">√</td> <td data-bbox="1029 1251 1110 1367">√</td> <td data-bbox="1110 1251 1192 1367">√</td> <td data-bbox="1192 1251 1273 1367">√</td> <td data-bbox="1273 1251 1354 1367"></td> <td data-bbox="1354 1251 1427 1367"></td> </tr> <tr> <td data-bbox="492 1367 792 1440">Total</td> <td data-bbox="792 1367 948 1440">100 %</td> <td colspan="6" data-bbox="948 1367 1427 1440"></td> </tr> </tbody> </table> <p data-bbox="492 1461 1390 1524"><i>*Weighting of assessment methods/ tasks in continuous assessment may be different, subject to each subject lecturer.</i></p> <p data-bbox="492 1524 1373 1598">Explanation of the appropriateness of the assessment methods in assessing the intended learning outcomes:</p> <p data-bbox="492 1619 1438 1850">To ensure that students learn and reflect continuously, continuous assessment will be used. It includes individual essays, presentations and online exercises. The essay will be assessed using the Biggs' Structure of the Observed Learning Outcome taxonomy which shows clearly students' level of understanding. The presentation aims at fostering students' abilities to make connections with and apply what they have learnt.</p>							Specific assessment methods/tasks	% weighting	Intended subject learning outcomes to be assessed (Please tick as appropriate)						a	b	c	d			1. Individual Essay	30 %	√	√	√				2. Class Discussion Participation and Contribution	20 %	√	√	√	√			3. Online Exercise	20%	√	√	√	√			4. Group Project Presentation	30 %	√	√	√	√			Total	100 %						
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Student Study Effort Expected	▪ Lecture	27 Hrs.
	▪ Tutorial/Seminar	12 Hrs.
	Other student study effort:	
	▪ Online Video + Exercise	20 Hrs.
	▪ Preparation for Individual Essay/ Group Project Presentation	20 Hrs.
	▪ Self study	30 Hrs.
	Total student study effort	109 Hrs.
Reading List and References	Reading materials will be provided in class.	