

The Hong Kong Polytechnic University

Subject Description Form

Subject Code	ABCT6806						
Subject Title	Guided Study on Frontier Research Topics in Biology						
Credit Value	Three						
Level	6						
Pre-requisite / Co-requisite/ Exclusion	Nil						
Objectives	<ul style="list-style-type: none"> • To broaden students' research knowledge related to biology through literature searching in various fields. • To enhance student's writing skill through their own research work or topics of their interests. 						
Intended Learning Outcomes	<p>Upon completion of the subject, students will be able to:</p> <p>(a) acquire knowledge and awareness of the latest advances in research development of biology from literature searching in their respective fields.</p> <p>(b) improve skills in writing collective materials on current topics of interests.</p>						
Subject Synopsis/ Indicative Syllabus	<ul style="list-style-type: none"> • Students must hand in the completed guided study report to supervisor with adequate related literature references. • Student should consult supervisor regularly about the progress of the literature reviewing progress. 						
Teaching/Learning Methodology	<p>Meet assigned supervisor regularly</p> <p>Hand in report with full list of references</p>						
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	100	✓	✓			
	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 final report</p>							

Student Study Effort Expected	Student contact:	
	• Attendance in seminars	10 Hrs.
	Other student study effort:	
	• Literature search	70 Hrs.
	Report writing	40 Hrs.
	Total student study effort	120 Hrs.
Reading List and References		