

## Subject Description Form

<b>Subject Code</b>	ABCT5028
<b>Subject Title</b>	Capstone Project
<b>Credit Value</b>	3
<b>Level</b>	5
<b>Co-requisite</b>	All level 5 core subjects except ABCT5027 Practicum II
<b>Objectives</b>	<p>The primary objective of the subject is to promote students' abilities and efforts to apply and incorporate their knowledge and skills required in the programme to investigate a matter of interest in relation to nutrition and healthy ageing. The project is related to work covered by the course.</p> <p>The objectives of the project are to promote independent and creative thought, and to train students develop academic and literature search/review skills to define, investigate, analyze and solve a scientific/technical problem.</p>
<b>Intended Learning Outcomes</b>	<p>Upon successfully completing this subject, students will be able to:</p> <ol style="list-style-type: none"> <li>a) Conduct literature searches and critically assess the material;</li> <li>b) Identify a problem/matter associated with nutrition and human health and explain why it requires a solution/investigation (i.e. the aims and objectives);</li> <li>c) Formulate hypothesis, design and/or conduct studies as well as to analyze and interpret literature data and/or results;</li> <li>d) Make significant conclusions with justification;</li> <li>e) Recognize success/failure of the work done and suggest improvement;</li> <li>f) Communicate effectively, for report writing and presentation.</li> </ol>
<b>Subject Synopsis/ Indicative Syllabus</b>	<p>Students will be working with a supervisor on a fundamental or practical topic in nutrition and healthy ageing. The project could be any aspect of nutrition and healthy ageing such as nutrition programmes and public health, health policies development, promotion of community nutrition, nutrition and health care in the Homes for the aged, and nutrition and disease prevention.</p>
<b>Teaching/Learning Methodology</b>	<p>With guidance from a project supervisor, each student is encouraged to choose and propose his/her own project topic. After conducting preliminary literature searches and critically assessing the material, each student is required to submit a proposal and to carry out an extensive report on the topic. At the completion of the project, a written report and the delivery of an oral presentation is required.</p>

	The project is assessed by the achievement of proposed objectives, planning and execution of work, interpretation and presentation.							
<b>Assessment Methods in Alignment with Intended Learning Outcomes</b>	Specific assessment methods/tasks	% weighting	Intended subject learning outcomes to be assessed (Please tick as appropriate)					
			a	b	c	d	e	f
	1. Project preparation and efficient planning, organization of the project	10%	✓	✓				
	2. Project outcomes: Understanding of the topic, logical thinking and analysis, critical review and comments, interpretation and conclusions	60%	✓	✓	✓	✓	✓	
	3. Written report (organization, style, clarity, fluency, effectiveness, grammar and spelling)	15%	✓	✓	✓	✓	✓	✓
	4. Seminar presentation	15%	✓	✓	✓	✓	✓	✓
	Total	100%						
<p><b>Project preparation and efficient planning, organization of the project:</b> It is assessed by the project supervisor from assessing the initial project proposal. It is used to assess the learning outcomes a and b.</p> <p><b>Project outcomes: Understanding of the topic, logical thinking and analysis, critical review and comments, interpretation and conclusions:</b> It is assessed from monitoring the student's project progress on the execution of the project as well as the written reports and log books by the project supervisor. It is used to assess the learning outcomes a, b, c, d and e.</p> <p><b>Written report (organization, style, clarity, fluency, effectiveness, grammar and spelling):</b></p>								

	<p>It is assessed from the student’s final written report by project supervisor and co-assessors. It is used to assess the learning outcomes a, b, c, d, e and f.</p> <p><b>Seminar presentation:</b> Students are required to give oral presentation on their projects. It is assessed by project supervisors and co-assessors. It is used to assess the learning outcomes a, b, c, d and e.</p>	
<b>Student Study Effort Expected</b>	Class contact:	
	<ul style="list-style-type: none"> <li>▪ Guided Study</li> </ul>	20 hours
	Other student study effort:	
	<ul style="list-style-type: none"> <li>▪ Literature Review, Project Execution, Independent Theoretical Investigation</li> </ul>	60 hours
	<ul style="list-style-type: none"> <li>▪ Writing proposals and final report</li> </ul>	40 hours
	<ul style="list-style-type: none"> <li>▪ Preparing presentation</li> </ul>	10 hours
	Total student study effort:	130 hours
<b>Reading List and References</b>	Related books and journal articles.	