

<b>Module code</b>	AW-4302		
<b>Module Title</b>	BSB as a Sustainable City		
<b>Degree/Diploma</b>	Bachelor of Arts (Geography, Environment and Development Studies)		
<b>Type of Module</b>	Major Option		
<b>Modular Credits</b>	4	<b>Total student workload</b>	8 hours/week
		<b>Contact hours</b>	4 hours/week
<b>Prerequisite</b>	None		
<b>Anti-requisite</b>	None		
<b>Aims</b>			
To expose the students to plans developed in the BSB Masterplan and engage students in addressing the potential issues and problems associated with their implementation. This includes participating in various aspects of the development process through course projects. The module provides the student with the opportunity to contribute in some ways to the realization of the BSB Masterplan.			
<b>Learning Outcomes:</b>			
<i>On successful completion of this module, a student will be expected to be able to:</i>			
Lower order :	30%	<ul style="list-style-type: none"> <li>- Recognize and assess city development, sustainable and livable city concepts and approaches</li> <li>- Report Bandar Seri Begawan's guiding principles and profile including history, identity, heritage, population, spaces and infrastructure</li> </ul>	
Middle order :	40%	<ul style="list-style-type: none"> <li>- Analyse and compare theoretical approaches and case study to different themes, projections and issues identified in the BSB Masterplan</li> <li>- Review the five action areas and catalyst projects</li> </ul>	
Higher order:	30%	<ul style="list-style-type: none"> <li>- Interpret the results of analyses, and make a report for effective communication on issues, problems and opportunities or potential in realizing the BSB Masterplan</li> <li>- Work independently and produce comprehensive argument that reflects understanding and applicability of different city development approaches and issues through clear individual verbal and written communication</li> <li>- Work cooperatively and promote communication within a group, develop ability and confidence to compare and evaluate the different approaches or case studies from outside Brunei and compare and contrast with BSB Masterplan</li> <li>- Formulate justification and articulate own opinions as well as visualising ideas based on interpretation and analysis</li> </ul>	
<b>Module Contents</b>			
<ul style="list-style-type: none"> <li>- Geographical &amp; historical context</li> <li>- Brunei identity and heritage</li> <li>- BSB Masterplan: planning concepts &amp; priorities</li> <li>- Population projection &amp; associated issues</li> <li>- Infrastructure &amp; development issues</li> <li>- Sg Kedayan eco-corridor</li> <li>- New urban economy</li> <li>- Five action areas</li> <li>- Catalyst projects</li> <li>- Institutional adjustment</li> </ul>			
<b>Assessment</b>	Formative assessment	Regular and weekly themed seminars and discussions with feedbacks	
	Summative assessment	Examination: 50%	
		Coursework: 50% <ul style="list-style-type: none"> <li>- Seminar presentation (15%)</li> <li>- Seminar paper (15%)</li> <li>- Individual essay (20%)</li> </ul>	