

Assessment Methods in Alignment with Intended Learning Outcomes	Specific assessment methods/tasks	% weighting	Intended subject learning outcomes to be assessed						
			a	b	c	d	e	f	g
	1. Examination	50%	√	√	√	√	√	√	√
2. Assignment and test	50%	√	√	√	√	√	√	√	
Total	100%								
<p>Explanation of the appropriateness of the assessment methods in assessing the intended learning outcomes:</p> <p>Overall Assessment:</p> <p style="text-align: center;">$0.50 \times \text{End of Subject Examination} + 0.50 \times \text{Continuous Assessment}$</p> <p>Examination is adopted to assess students on the overall understanding and the ability of applying the concepts. It is supplemented by continuous assessment including assignments and closed-book tests. The continuous assessment is aimed at enhancing the students' comprehension and assimilation of various topics of the syllabus.</p> <p>All assigned homework inclusive of any computer problems should be worked independently. It is the students' responsibilities to work out the problems individually and to ask questions on those problems they have difficulty with. Unless stated otherwise, no group submission or copies are permitted. If a copy is detected, a zero score will be assigned.</p>									
Student Study Effort Expected	Class contact:								
	▪ Lecture							24 Hrs.	
	▪ Tutorial/Case Study							15 Hrs.	
	Other student study effort:								
	▪ Course work							42 Hrs.	
	▪ Self-study							25 Hrs.	
	Total student study effort								106 Hrs.
Reading List and References	<ol style="list-style-type: none"> 1. C.T. Sun, Mechanics of Aircraft Structures, John Wiley & Sons, 1998. 2. T.H.G. Megson, Aircraft Structures for Engineering Students, Elsevier, 2007. 3. R.F. Gibson, Principles of Composite Material Mechanics, McGraw-Hill International Editions, 1994. 4. I. Moir and A.G. Seabridge, Design and Development of Aircraft Systems – An Introduction, AIAA Education Series, 2004. 								