



### Sample Brief Course Description

<b>Course title</b>	Advanced Topics in Biomedical Imaging and Instrumentation
<b>Course code</b>	BME 482
<b>College</b>	Engineering
<b>Department / Program</b>	Biomedical Engineering
<b>Year/ Level</b>	5/13 <sup>th</sup>
<b>Course Type</b>	A. <input type="checkbox"/> University <input type="checkbox"/> College <input checked="" type="checkbox"/> Department <input type="checkbox"/> Others b. <input type="checkbox"/> Required <input checked="" type="checkbox"/> Elective
<b>Credited Hours</b>	4
<b>Contact Hours</b>	(LT:4, LB:0,TR:0)
<b>Pre-requisites (if any)</b>	---
<b>Co-requisites (if any)</b>	---
<b>Course description</b>	In this course the students will study a special topic in the various sub-areas of Biomedical Imaging and Instrumentation reflecting current theory and practice. In addition, the special topics in Biomedical Imaging and Instrumentation could be selected to suit research interests of the college. The specific topic will be shown in the course title when it is offered and scheduled.



<b>Course Main Objectives</b>	
<b>Learning Outcomes</b>	<b>Knowledge and Understanding:--</b>
	<b>Skills:--</b>
	<b>Values:--</b>