Course ILOs for Approved Common Core Courses (Subject Code: **BIEN**)

Course Code, Title and Course ILOs		Weighting	Area(s)
BIEN 1010	**Introduction to Biomedical Engineering**		S&T
CILO 1	Summarize the key points of the areas in bio/medical engineering and demonstrate the applications of these areas in our daily life	30%	
CILO 2	Explain how to apply the engineering principles in solving bioengineering problems in daily life by showing examples	30%	
CILO 3	Explain why it is important for bioengineers to understand the human body	10%	
CILO 4	Critique the medical technologies in the markets based on your knowledge in bioengineering	10%	
CILO 5	Evaluate the social, ethical and economic impacts of innovations/technologies in bio/medical engineering	10%	
CILO 6	Demonstrate you are a good team player and presenter	10%	

Updated as at 20 December 2018