UNIVERSITI TEKNOLOGI MARA

INA536: GREEN INTERIOR

Course Name (English)	GREEN INTERIOR APPROVED
Course Code	INA536

MQF Credit	1

Course Description	This course is an introduction to sustainable architecture. The focus should be the understanding of the principles of the Green Building Index (GBI). The course demand creative and focus thinking, basic understanding of sustainable design technologies. Apart from series of lecture and coursework, student will be given one design project. The design project will be an exercise that challenged the students on their knowledge from series of lectures and coursework

Transferable Skills	Sustainable Design

Teaching Methodologies	Lectures, Discussion, Presentation

CLO	CLO1 Describe the green building index (GBI) guideline. CLO2 Apply various sustainable technologies into interior design project.

Pre-Requisite Courses	No course recommendations

Reading List	Recommended Text	• J.Yan,P. Stellios 2009, *Design for sustainability.Leed-certified bu*, Building Press,United State of America • Williams,Daniel E. 2007, *Sustainable Design:Ecology, Architecture and* , John Wiley& Sons, Inc,New Jersey • Sandra M. William O.Mary Ann L. 2006, *THE GUIDEBOOK TO SUSTAINABLE DESIGN*, John Wiley& Sons, Inc,New Jersey
Article/Paper List	Recommended Article/Paper Resources	• GBI Malaysia 2014, GBI Assessment Criteria for Interiors, Version 1.0 SEPTEMBER 2014, 17 http://www.greenbuildingindex.org/Resources/GBI%20Tools/GBI%20Interiors%20Tool%2 0V1%20Final.pdf • GBI Malaysia 2015, Interiors Design Reference Guide & Submission Format, VERSION 1.0 JANUARY 2015, 94 http://www.greenbuildingindex.org/Resources/GBI%20Tools/GBI%20Design%20Reference %20Guide%20-%20Interiors%20V1.0.pdf • Rostam Yaman, Hamimah Adnan, Farrah Zuhaira Ismail, Noraini Ahmad 2015, SUSTAINABLE MANAGEMENT (SM) GUIDE IN GBI INTERIORS DESIGN PROJECT TOOLS, ©*2006-2015 Asian Research Publishing Network (ARPN)*, Vol 10, 2015/6, 4498 https://scholar.google.com.my/citations?view_op=view_citation&hl=en&user =_TEowQ0AAAAJ&citation_for_view=_TEowQ0AAAAJ:ljCSPb-OGe4C • Rostam Yaman, Suwattana Thadaniti, Kallaya Suntornvongsagul, Hamimah Adnan, Noraini Ahmad 2017, Post Occupancy Evaluation for Sustainable Neighborhood Development, *American Scientific Publishers*, Vol 23 April 2017, 3128 https://scholar.google.com.my/citations?view_op=view_citation&hl=en&user =_TEowQ0AAAAJ&citation_for_view=_TEowQ0AAAAJ:zA6iFVUQeVQC

Other References	This Course does not have any other resources