



課程概述 Course Description

課程代碼 Course Code	中文課程名稱 Course Name(Chinese)	英文課程名稱 Course Name(Chinese)	總學分數 Credits	總時數 Hours	冊別 Hours
03287	燃料電池	Full Cell			
中文概述 Chinese Description	在本課程中，我們將介紹燃料電池工作原理和兩種燃料電池(質子交換膜燃料電池和直接甲醇燃料電池)的特點和應用；並進一步探討燃料電池之量測與建模仿真。				
英文概述 English Description	In this course, we will introduce the principle of fuel cell operation. Also the application and characteristic of two kind's fuel cells (Proton exchange membrane fuel cell (PEMFC) and Direct methanol fuel cell (DMFC)) are introduced. Furthermore, the mea				