

# 101-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	肥胖與代謝症候群專論	Serial No. / ID	2455 / MBI4016
Dept.	分子生物科技學系	School System / Class	大學日間部4年1班
Lecturer	謝明家	Full or Part-time	兼任
Required / Credit	Optinal / 3	Graduate Class	Yes
Time / Place	(三)ABC / J505	Language	Chinese

Introduction
Obesity and diabetes are major causes of morbidity and mortality in the developing world. Evidence from several studies indicates that obesity and weight gain are associated with an increased risk of diabetes and cardiovascular disease. In this class, we will review and focus on the Epidemiology, Molecular metabolic mechanisms, and management of obesity and diabetes.

Outline
Introduction of Obesity and Diabetes Epidemiology and prevention of diabetes, obesity Molecular and metabolic mechanisms of Obesity and Diabetes The clinical implications for obesity and diabetes Obesity and diabetes management Nutritional Interventions for Obesity and Diabetes

Prerequisite
Biology Molecular Biology Biochemistry