

## 98-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	基礎病毒學	Serial No. / ID	2144 / MBI3011
Dept.	分子生物科技學系	School System / Class	大學日間部3年1班
Lecturer	蔡孟峰	Full or Part-time	專任
Required / Credit	Optinal / 2	Graduate Class	NO
Time / Place	(三)56 / J505	Language	Chinese

Introduction
The Basic Virology Course is designed for undergraduate student in biotechnology and bioresources. The main objective of the course is to develop a broad interest in virology and facilitate learning. The course allows the student to gather basic facts about viral structure, replication, classification, epidemiology, pathogenesis, antiviral agents, and diagnosis of Viral infections

Outline
<ol style="list-style-type: none"><li>1.Viral Structure and Replication</li><li>2.Viral Classification</li><li>2.Viral Pathogenesis</li><li>3.Antiviral Agents</li><li>4.Diagnosis of Viral Diseases</li><li>5.Characterization of Individual Virus</li></ol>

Prerequisite
<ol style="list-style-type: none"><li>1.Biology</li><li>2.Molecular Biology</li></ol>