

101-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	生物材料學	Serial No. / ID	0434 / BTI2040
Dept.	生物產業科技學系	School System / Class	大學日間部2年1班
Lecturer	柯文慶	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	No
Time / Place	(二)34 / H605 (三)2 / H605	Language	Chinese

Introduction
<ol style="list-style-type: none">1. Describe the definition and scope of biomaterials to provide basic concept.2. Introduce various biomaterials.3. Introduce the deterioration and preservation of biomaterials.

Outline
<ol style="list-style-type: none">1. Describe the definition and scope of biomaterials.2. Plant materials: grains (rice, wheat etc,), vegetables and fruit, various microbes and mushrooms.3. Animal materials: meat, milk, egg, fish, shell and surimis.4. microbe materials: mold, yeast, acetic acid bacteria, lactic acid bacteria.5. Other biomaterials: genetically modified organisms, organic agricultural products and food, bio-materials.6. Deterioration factors and preservation methods of biomaterials

Prerequisite
not required