

# 102-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	工業安全衛生	Serial No. / ID	2179 / EVI2009
Dept.	環境工程學系	School System / Class	大學日間部3年1班
Lecturer	魏漣邦	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	No
Time / Place	(三)9AB / H541	Language	Chinese

Introduction
To deal with recognition, evaluation, control, and anticipation of hazards and environmental stresses in the working place, integrate the relevant aspects of science, engineering, and regulation in the realm of industrial safety and health, and address the key points of the major topics in details.

Outline
<ol style="list-style-type: none"><li>1. Introduction</li><li>2. Regulatory aspect</li><li>3. Hazardous substances and hazard communication</li><li>4. Fire and explosion prevention</li><li>5. Industrial toxics and prevention</li><li>6. Boiler and pressurized containers</li><li>7. Electrical safety</li><li>8. Machinery hazard and safety guard</li><li>9. Industrial hygiene on working places</li></ol>

Prerequisite
Basic chemistry, physics, and biology