

97-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	動物生理學	Serial No. / ID	0332 / MBI2035
Dept.	分子生物科技學系	School System / Class	大學日間部2年1班
Lecturer	黃尉東	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	NO
Time / Place	(一)9 / J309 (三)34 / J309	Language	Chinese

Introduction
<p>This course is intended for the one-semester Biology course often taken by allied health and other biology students. The beginning chapters introduce basic chemical and biological concepts to provide students with the framework they need to comprehend physiological principles. The chapters that follow promote conceptual understanding rather than rote memorization of facts. Health applications are included throughout to heighten interest, deepen understanding of physiological concepts, and help students relate the material to their individual career goals. Every effort has been made to help students integrate related concepts, and understand the relationships between anatomical structures and their functions.</p>

Outline
<ol style="list-style-type: none"> 1. Course Introduction 2. The Human Organism 3. Tissue, Glands, and Membranes 4. Integumentary System 5. Skeletal System: Bones and Joints 6. Muscular System 7. Muscular System 8. Nervous System 9. Nervous System 10. Midterm Exam. 12. Endocrine System 13. Endocrine System 14. Blood, Heart 15. Blood Vessels and Circulation 16. Reproductive System 17. Reproductive System 18. Final Exam

Prerequisite
General Biology