

MINUTES, UNDERGRADUATE CURRICULUM SUBCOMMITTEE  
CALIFORNIA STATE UNIVERSITY, FRESNO  
5240 N. Jackson Avenue, M/S UC43  
Fresno, California 93740-8023

Office of the Academic Senate  
Ext. 8-2743

Oct. 30, 2007

Members Present: K. Putirka, P. English, D. Nef, K. L. Williams,  
S. Adisasmito-Smith.

Members Absent: S. Miller (excused), J. Crossfield (excused),  
K. Robles-Smith.

Visitors: P. Heuston, B. Kirkland, John Shields, P. Beare,  
K. Carey, J. Tatsumura.

The meeting was called to order by Chair Putirka, at 2:10 p.m. in Thomas Administration #117.

1. Minutes. MSC to approve the Minutes of 10/3/2007.
2. Agenda. MSC to approve the Agenda as distributed.
3. Communications and Announcements.
4. Program Change Forms.

MSC to approve the following:

Agricultural Business Major  
AGEC 140 International Agricultural Economics Title, Prerequisites,  
Description

Program Change Forms.

MSC to approve the following:

BS Civil Engineering  
BS Geomatics Engineering  
BS Mechanical Engineering  
BS Computer Engineering  
Electrical Engineering Advising Notes  
Computer Engineering Advising Notes

Program Change Forms:

MSC to approve the following:

Gerontology Minor	
Gerontological Specialist Certificate	
GERON 130Mental Health and Aging	Deletion
GERON 134Mental Health and Caregiving	Title, units, Description

Program Change Forms.

MSC to approve the following:

Philosophy Minor  
BA Natural Sciences (Biology, Chemistry, EES, Physics)  
BS Animal Science Major  
Animal Science Minor

The following proposal was tabled, pending approval of a new course required in the program.

BA in Natural Science (Math)

New Course Proposals.

MSC to approve the following:

PORT 2A Intermediate Portuguese  
PORT 2B Intermediate Portuguese

Consent Calendar Item.

MSC to approve the following:

ASCI 145 Anatomy and Physiology of Farm Animals	Units, Description
ASCI 165 Infectious Diseases of Domestic Animals	Course Clarification
ASCI 172 Math Technology	Prerequisites
CE 185 Civil engineering Practice	Units, Prerequisites
CONST 151 Heavy Civil Construction	Title
ECE 85 Digital Logic Design	Description
ECE 85L Digital Logic Design Laboratory	Description
ECE 90L Principles of Electrical Circuits Laboratory	Prerequisites, Description
ECE 91L Introduction to Electrical Engineering Laboratory	Description
ECE 102 Advanced Circuit Analysis	Description
ECE 107 Digital Signal Processing	Prerequisites, Description
ECE 114 Physical Electronics	Description
ECE 115 Computer Organization	Description
ECE 120L Computer Systems Laboratory	Prerequisites
ECE 121 Electromechanical Systems and Energy Conversion	Description
ECE 121L Electromechanical Systems and Energy Conversion Laboratory	Prerequisites

ECE 132	Design of Digital Systems	Prerequisites
ECE 136L	Electromagnetic Theory and Applications Laboratory	Prerequisites
ECE 140	VLSI System Design	Description
ECE 151	Electrical Power Systems	Description
ECE 152	Power Systems Protection and Control	Title, Prerequisites
ECE 155	Control Systems	Description
ECE 172	Sequential Machine and Automata Theory	Description
ECE 173	Robotics Fundamentals	Prerequisites
ECE 174	Advanced Computer Architecture	Description
ECE 186B	Senior Design II	Prerequisites, Description
ME 31	Engineering Materials	Prerequisites
ME 32	Engineering Materials Laboratory	Prerequisites
ME 95	Product Development	Prerequisites
ME 115	Instrumentation and Measurement Lab	Prerequisites
ME 116	Fluid Mechanics	Prerequisites
ME 125	Engineering Statistics and Experimentation	Prerequisites
ME 135	Engineering Product Design	Prerequisites
ME 140	Advanced Engineering Analysis	Prerequisites
ME 142	Mechanical Vibration	Prerequisites
ME 144	Advanced Mechanics of Materials	Prerequisites
ME 145	Heat and Mass Transfer	Prerequisites
ME 155	Elements of Systems Design	Prerequisites
ME 159	Mechanical Engineering Laboratory	Prerequisites
ME 162	Computer-Aided Design	Prerequisites
MUSIC 47	Introduction to Music Technology	Prerequisites

The next scheduled meeting of the Undergraduate Curriculum Subcommittee will be Tuesday 11/6/2007 at 2:10 p.m., in TA Room #117.

#### Agenda.

1. Approval of Minutes of 10/30/2007.
2. Approval of Agenda.
3. Communications and Announcements.
4. Program Change Form:

Plant Science Major

(Plant Health Option)

PLANT 100 Aspects of Crop Productivity

Crop Production Management Option

CRSC 103 Forage Crops Deletion

CRSC 104 Seed Production and Technology Deletion

HORT 114 Post harvest Handling of Perishable Crops Deletion

OH 2 Introduction to Landscape Design Deletion

OH 101 Greenhouse Management Deletion

OH 105 Nursery Management Deletion

PLANT 80 Undergraduate Research Deletion

PLANT 115 Computer Applications in Plant Science Deletion

Program Change Form:  
KINES 25 Conditioning and Resistance Training Techniques  
Kinesiology Major  
Minor in Sports Coaching

Program Change Form:  
Physical Education Credential Program  
KINES 31 Historical and Professional Foundations of Physical Education  
KINES 110 Motor Development  
KINES 123 Analysis and Application: Rhythmic Movement in Physical  
Education  
KINES 131 Analysis and Application: Individual, Team and fitness Activities  
KAC 10 Hip Hop Dance  
KINES 120 Planning strategies for Physical Education Prerequisites,  
Description  
KINES 122 Non-traditional Games and Outdoor Activities Prerequisites,  
Description  
KINES 126 Analysis and Application: Aquatics Prerequisites, Description  
KINES 144 Field Experience in Teaching Prerequisites, Description  
Course Classification  
KINES 159 Measurement and Evaluation Prerequisites, Description

Program Change Form:  
Family and Consumer Sciences Major  
Advising Note  
FM 26 Clothing Construction II  
FM 123 Pattern Design

New Course Proposal:  
RLS 87 Yosemite Experience

Consent Calendar Item:  
MUSIC 48 Seminar in Composition Prerequisites, Description

Program Change Forms:  
Sports Marketing Option  
Certificate in Sports Marketing  
New Course Proposal:  
BA 179 Legal & Ethical Environment of Sports Marketing  
Course Change Item:  
MKTG 188 Strategic Planning in Marketing Prerequisites, Description

Program Change Form:  
Leisure Services management Emphasis Area  
RLS 92 Discount Travel