

**Minutes of the University Curriculum Committee
December 8, 2006
217 Koldus**

Members present: Robert Knight (Chair), College of Agriculture and Life Sciences; Tim Scott (Vice-Chair), College of Science; Les Feigenbaum, College of Architecture; Vida Wilhelm (for Jim Kracht), College of Education and Human Development; Cynthia LaJimodiere, Dwight Look College of Engineering; Vatche Tchakerian, College of Geosciences; Pamela Matthews, College of Liberal Arts; George Fowler, Mays Business School; Norma Funkhouser, Medical Sciences Library; Jim McCloy, Texas A&M University at Galveston; Kristin Harper (for Mark Weichold), Undergraduate Programs and Academic Services; Laurie Jaeger, College of Veterinary Medicine and Biomedical Sciences.

Guests: Richard Orville, Department of Atmospheric Sciences; Richard Burt, Department of Construction Science; Windy Lala, Department of Electrical and Computer Engineering.

The University Curriculum Committee recommends approval of the following:

1. The minutes of the November 10, 2006 meeting were approved.
2. New Courses

ATMO 321. Computer Applications in the Atmospheric Sciences. (2-2). Credit 3.

Introduction to technical computing methods in the atmospheric sciences. Students learn to use specialized software and data analysis systems for meteorological applications. Prerequisite: Junior or senior classification.

ATMO 456. Practical Weather Forecasting. (1-4). Credit 3. Advanced weather forecasting techniques with application to a variety of forecasting problems, both public and private sector. Prerequisites: ATMO 336 or 455; junior or senior classification.

COSC 301. Construction Surveying. (1-3). Credit 2. Practical applications of surveying to the practice of construction project management; distance, grade and angular measurement; surveying equipment and its application to construction layout and control; surveying documentation and field work; introduction to other three dimensional measurement and positioning systems. Prerequisite: Admission to upper level in College of Architecture.

MKTG 484. Marketing Internship. (3-0). Credit 3. Professional internship in a for-profit or not-for-profit organization under the supervision of a marketing professional and direction of a Texas A&M University marketing faculty member. Prerequisites: MKTG 321; junior or senior classification; approval of instructor.

3. Change in Courses

Student Learning Center

Change in course prefix for CAEX courses to SLCX

CAEX 001	CAEX 002	CAEX 003
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Change in course prefix for CAEN courses to STLC

CAEN 001	CAEN 002	CAEN 003
CAEN 101	CAEN 102	CAEN 289

Dwight Look College of Engineering
Department of Industrial and Systems Engineering: change in course prefix for all
INEN courses to ISEN

INEN 101	INEN 316	INEN 424
INEN 220	INEN 333	INEN 425
INEN 285	INEN 411	INEN 430
INEN 302	INEN 414	INEN 455
INEN 303	INEN 416	INEN 459
INEN 314	INEN 420	INEN 485
INEN 315	INEN 421	INEN 489

ELEN 248. Introduction to Digital Design.

Prerequisite

From: ELEN 214 or equivalent, or registration therein.

To: Admission to upper level.

4. Change in Curriculum

College of Veterinary Medicine and Biomedical Sciences

Biomedical Sciences Program

B.S. in Biomedical Sciences

5. The following item was considered editorial.

Dwight Look College of Engineering

Department of Electrical and Computer Engineering

B.S. in Electrical Engineering

B.S. in Computer Engineering

Electrical Engineering Track

6. The following items were tabled.

- MKTG 403 – needs an updated form and syllabus.
- **College of Veterinary Medicine and Biomedical Sciences**
Biomedical Sciences Program
Minor in Biomedical Sciences

7. The following items were withdrawn from consideration.

- MKTG 330 – resubmit as new course request.
- **College of Veterinary Medicine and Biomedical Sciences**
Biomedical Sciences Program
Area of Concentration