MINUTES UNIVERSITY OF HOUSTON UNDERGRADUATE COUNCIL December 10, 2003

A meeting of the University of Houston Undergraduate Council convened at 3:00 p.m. on Wednesday, December 10, 2003, in the Boardroom, Room 220 E. Cullen.

Members Present: Ed Apodaca, Betty Barr, Roger Blakeney, Rodolfo Cortina, Luces Faulkenberry, Sarah Fishman-Boyd, Michael Friedberg, Morgan Geddie, Nancy Graves, Richard A. Kasschau, Mario Lucchesi, Robert Mayes, Robert Mendez, Rebecca Achee Thornton, Larry Williams, John Zemanek

Members Absent: Margot Backus, Simon Bott, Elaine Charlson, James Conyers, Horace Gray, Irma Guadarrama, Inderpreet Jalli, William Monroe, William Munson, Aaron Parazette, Richard Scamell, Lynn Simpson, Barbara Snelling

Guests: Maria Elena Soliño, MCL/CLASS

Staff: Brian McKinney, Jeanette Morales

I Call to Order

Dr. Graves called the meeting to order at 3:05 p.m. Minutes from 11/19/03 were approved as written.

II Announcements

A Scheduled Meetings for Undergraduate Council, in the Boardroom, Room 220 E. Cullen, Fall 2003 meetings: Spring and summer 2004 meetings: January 28, February 25, March 24, April 21, June 9, and July 14

III Committee Agendas

UC 7955 03F:

UC 7956 03F:

A Degree Programs Committee (Reports: UC 8144 03F, UC 8145 03F, and UC 8146 03F)

The Council approved the following documents:

UC 7821 03F:	THEA 2342: Dramatic Structures and Genres (Course change)
UC 7887 03F:	PHYS 2340: Science of Sound (New course)
UC 7894 03F:	Bachelor of Science in Industrial Design (Sample degree plan & overview)
**For informational purposes only. No Council action needed.	
UC 7902 03F:	ARCH 3326: Quantitative Environmental Systems (Course change)
UC 7905 03F:	ARCH 3350: History of Pre-Christian Architecture Through Archeological Assumptions
	(New course)
UC 7907 03F:	ARCH 3367: Sustainable Architecture (New course)
UC 7909 03F:	ARCH 4367: Case Studies in Sustainable Architecture (New course)
UC 7916 03F:	INDS 2500: Industrial Design Studio III (Course change)
UC 7920 03F:	INDS 3298: Special Problems (New course)
UC 7936 03F:	INDS 4380: Design Internship (New course)
UC 7940 03F:	INDS 4500: Industrial Design Studio VII (New course)
UC 7941 03F:	INDS 4501: Industrial Design Studio VIII (New course)
UC 7946 03F:	Proposed Mechanical Technology Program Changes (Memo)
UC 7947 03F:	MECT 2354: Introduction to Mechanics (Course change)
UC 7948 03F:	MECT 3318: Fluid Mechanics Applications (Course change)
UC 7949 03F:	MECT 3331: Applied Thermodynamics (Course change)
UC 7950 03F:	MECT 3341: Computer-Aided Drafting I (Course change)
UC 7951 03F:	MECT 3355: Strength of Materials (Course change)
UC 7952 03F:	MECT 3358: Dynamics of Mechanisms (Course change)
UC 7953 03F:	MECT 3362: Industrial Work Measurement (Course change)
UC 7954 03F:	MECT 3367: Quality Control Technology (Course change)

MECT 4323: Applications in Stress Analysis (New course)

MECT 4350: Principles of Mechatronics (New course)

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UC 7957 03F:
                MECT 4365: Computer-Aided Design II (Course change)
UC 7958 03F:
                MECT 4372: Materials Technology (Course change)
UC 7959 03F:
                MECT 4384: Manufacturing Systems Control (Course change)
UC 7960 03F:
                Proposed Changes to Electrical Power Minor (Memo)
UC 7961 03F:
                Deletion of ELET 3306 and ELET 4322 (Memo)
UC 7962 03F:
                ELET 1300: Electrical Circuits I (Course change)
UC 7963 03F:
                ELET 1301: Electrical Circuits II (Course change)
UC 7964 03F:
                ELET 2103: Digital Systems Laboratory (Course change)
UC 7965 03F:
                ELET 2105: Semiconductor Devices and Circuits Laboratory (Course chg)
UC 7966 03F:
                ELET 2300: Introduction to C++ Programming (Course change)
UC 7967 03F:
                ELET 2301: Poly-phase Circuits and Transformers (Course change)
UC 7968 03F:
                ELET 2303: Digital Systems (Course change)
UC 7969 03F:
                ELET 2305: Semiconductor Devices and Circuits (Course change)
UC 7970 03F:
                ELET 2307: Electrical-Electronic Circuits (Course change)
UC 7971 03F:
                ELET 3102: Communications Circuits Laboratory (Course change)
UC 7972 03F:
                ELET 3105: Microprocessor Architecture Laboratory (Course change)
UC 7973 03F:
                ELET 3301: Linear Systems Analysis (Course change)
UC 7974 03F:
                ELET 3302: Communications Circuits (Course change)
UC 7975 03F:
                ELET 3303: Operational Amplifier Applications (Course change)
UC 7976 03F:
                ELET 3304: Control Instrumentation (Course change)
UC 7977 03F:
                ELET 3305: Microprocessor Architecture (Course change)
UC 7978 03F:
                ELET 3307: Electrical Machines and Controls (Course change)
UC 7979 03F:
                ELET 3325: Embedded Systems (New course)
UC 7980 03F:
                ELET 4104: Control Systems Laboratory (Course change)
UC 7981 03F:
                ELET 4108: Senior Project Laboratory (Course change)
UC 7982 03F:
                ELET 4121: Computer Networks Laboratory (Course change)
UC 7983 03F:
                ELET 4300: Unix Operating System (Course change)
UC 7984 03F:
                ELET 4302: Data Communication Systems (Course change)
UC 7985 03F:
                ELET 4304: Control Systems (Course change)
UC 7986 03F:
                ELET 4308: Senior Project (Course change)
UC 7987 03F:
                ELET 4309: Object-Oriented Applications Programming (Course change)
UC 7988 03F:
                ELET 4310: Alternative Electrical Energy Sources (Course change)
UC 7989 03F:
                ELET 4315: Telecommunications (Course change)
UC 7990 03F:
                ELET 4321: Computer Networks (Course change)
UC 7991 03F:
                ELET 4326: Power Converter Circuits (New course)
UC 7992 03F:
                Minor in Surveying and Mapping (Memo)
UC 7993 03F:
                CNST 2461: Surveying I (Course change)
UC 7994 03F:
                CNST 4361: Construction Planning and Scheduling (Course change)
UC 7995 03F:
                GRTC 2350: Graphics for Digital Media (Course change)
UC 7996 03F:
                GRTC 3350: Graphic Communications Materials and Processes (Course chg)
UC 7997 03F:
                GRTC 3351: Image Technology I (Course change)
UC 7998 03F:
                GRTC 3352: Press Technology I (Course change)
UC 7999 03F:
                GRTC 3353: Visual Communications Technology (Course change)
                GRTC 4198: Special Problems (New course)
UC 8000 03F:
                GRTC 4298: Special Problems (New course)
UC 8001 03F:
UC 8002 03F:
                GRTC 4372: Costing in Graphic Communications (Course change)
UC 8003 03F:
                GRTC 4373: Image Technology II (Course change)
UC 8004 03F:
                GRTC 4376: Multimedia Authoring (Course change)
UC 8005 03F:
                GRTC 4377: Practicum in Graphic Communications Technology (New)
UC 8006 03F:
                GRTC 4390: Current Issues in Graphic Communications (Course change)
UC 8007 03F:
                GRTC 4396: Internship in Graphic Communications Technology (New)
UC 8008 03F:
                GRTC 4397: Selected Topics in Graphic Communication (New course)
UC 8009 03F:
                GRTC 4398: Special Problems (Course change)
UC 8010 03F:
                ITEC 1301: Introduction to Computer Application Technology (Course chg)
                CIVE 4364: Structural Steel Design (Course change)
UC 8077 03F:
UC 8078 03F:
                CIVE 4369: Foundation Engineering (Course change)
UC 8079 03F:
                CIVE 5360: Urban and Regional Planning (Course change)
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ECE Degree Plan Changes (Memo)

UC 8080 03F:

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UC 8081 03F:
                ECE Course Inventory for Stop Dates and ECE Course Deletions (Memo)
UC 8082 03F:
                ECE 2317: Applied Electricity and Magnetism (Course change)
UC 8083 03F:
                ECE 3336: Intro Circuits and Electronics (Course change)
UC 8084 03F:
                ECE 3455: Electronics (Course change)
                ECE 3456: Analog Electronics (Course change)
UC 8085 03F:
                ECE 3457: Digital Electronics (Course change)
UC 8086 03F:
                ECE 4375: Automatic Control Systems (Course change)
UC 8088 03F:
                ECE 5335: State-Space Control Systems (Course change)
UC 8090 03F:
UC 8091 03F:
                ECE 5392: Introduction to Biomedical Engineering (Course change)
                Proposed Changes to Industrial Engineering Degree Plan (Memo)
UC 8092 03F:
UC 8093 03F:
                Industrial Engineering: Removal of DLE Option (Memo)
                INDE 3333: Engineering Economy I (Course change)
UC 8094 03F:
                Interdisciplinary Cluster Option #2 & Economics Graduation Requirements
UC 8100 03F:
UC 8116 03F:
                THEA 4358: Costume Design in Production (New course)
UC 8130 03F:
                BIOE 1100: Introduction to Biomedical Engineering (New course)
UC 8131 03F:
                BIOE 2150: Biosensors (New course)
UC 8132 03F:
                Changes to Asian American Studies Minor
                CUST 3310: Asian American Communities in Popular Culture (Course change)
UC 8133 03F:
UC 8134 03F:
                CUST 3315: Asian American Experiences of Migration & Transnationalism (New)
UC 8135 03F:
                CUST 4320: Asian American Literature & Identity Issues (New)
UC 8139 03F:
                Air Force Science Minor Proposal (Memo)
                AFSC 3801: Field Training (New course)
UC 8140 03F:
                AAS 3348: African Americans and the Law (New course)
UC 8141 03F:
                ART 1303: Fundamentals of Three-Dimensional Design (Course change)
UC 8142 03F:
                COMD 2340: The Science of Sound (Course deletion)
UC 8147 03F:
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B Core Curriculum Committee (Report UC 8151 03F)

The Council approved the following documents:

UC 7826 03F:	ECON 2370: Introduction to Statistics & Data Analysis (New core course)
UC 8065 03F:	SOC 1301: Honors Introduction to Sociology (New core course/Soc.SciWI)
UC 8117 03F:	THEA 1332: Fundamentals of Theatre (New core course)
UC 8119 03F:	SPAN 3386: Screen Memories: Spanish Culture Through Film (New core)
UC 8120 03F:	SPAN 4372: Literature and the Visual Arts in Modern Spain (New core)

The Health & Human Performance request to create a new core category in Health and Wellness was examined during the Dec. 3, 2003 Core Curriculum meeting. Student accommodation issues such as classroom space and fees were raised. As a result of these concerns, the committee informed Dr. Tony Jackson of HHP that they need more time to consider this proposal.

Academic Affairs has recommended that the Core Curriculum committee examine the proposal of removing the writing intensive subcategory of the social science core curriculum. Committee chair, Sarah Fishman announced that the CLASS committee will send a memo to Council about exploring better ways to emphasize writing in social science courses.

IV Old Business

Vice President for Information Technology, Chuck Shomper presented a follow-up report to the Council in regards to a motion (UC 8125 03F) proposed by Drs. Richard Kasschau & Russ Geanangel to create a linkage between the IT email database and the ADMIN database. The proposal was created to solve the difficulty in communicating important information to distance education students. Mr. Shomper informed the Council that Information Technology is currently working with Enrollment Management to implement a synchronized link between the IT email database with the ADMIN database. This implementation would: 1) require students (at the time of admission) to point their UH email alias to their personal email and 2) the email address will become a part of the student's permanent record. January 20, 2004 is the target date of this implementation.

V New Business

Ed Apodaca, Associate Vice President for Enrollment Management updated the Council regarding spring 2004 registration. According to Mr. Apodaca, U of H is about 1157 students ahead of last spring's registration numbers. Part of this increase in enrollment is due to students using the convenient enrollment services on-line. Last year there were 8.7 million hits to the U of H on-line enrollment services website. U of H is expecting a projected number of 33,690 students by spring 2004.

VI Adjourned at 4:28 p.m.