

U N I V E R S I T Y *of* H O U S T O N

UNDERGRADUATE COUNCIL

Agenda for December 6, 2006

E. Cullen Building, Room 220

3pm – 5pm

TO: Betty Barr, Angela Bishop, Roger Blakeney, Simon Bott, Elaine Charlson, William Chernish, Agnes DeFranco, Lucus Faulkenberry, Sarah Fishman, Lane Gauthier, Martha Haun, Kyne Homerstad, Natalie Houston, Richard Kasschau, Partha Krishnamurthy, Barbara Lewis, Bill Monroe, Matthew Nicol, Charles Peters, Laurence Rapp, Irving Rothman, Barbara Snelling, Maria Soliño, Rebecca Achee Thornton, George Trail, Lawrence Williams, Francisco Zelaya, John Zemanek

FROM: Joel Bloom, Chair, Undergraduate Council

DATE: November 29, 2006

I Call to Order; Minutes for 10/18/06

II Announcements

A NOTE: All meetings are held in the President's Boardroom, #220 E. Cullen

Fall 2006 Meetings: December 6.

Spring 2007 Meetings: January 24, February 21, March 21, April 18, June 6, and July 11.

B Undergraduate Council Web Address: <http://www.uh.edu/undergraduatecouncil/index.html>

Core Curriculum Website Address: <http://www.uh.edu/academics/corecurriculum/>

Undergraduate Studies Catalog Web Address: <http://www.uh.edu/academics/catalog/>

C E-mail listserves:

UNDERGRAD-COUNCIL@LISTSERV.UH.EDU

UC-DEGREE-PROGRAMS@LISTSERV.UH.EDU

UC-POLICIES-PROCEDURES@LISTSERV.UH.EDU

UC-CORE-CURRICULUM@LISTSERV.UH.EDU

UC-NEWS@LISTSERV.UH.EDU (Minutes only)

III Administration Representatives Reports

IV PeopleSoft update: Sandy Frieden, Executive Director, Change Management

V University Coordinating Commission: Joseph Kotarba, Chair

VI Committee Reports

A Academic Policies and Procedures Committee: no report

Pending:

UC 8853 06S: Room Scheduling Procedures

UC 8857 06S: Scholarship processing issues

UC 8884 06F: Academic Policies & Procedures Committee Report (RE: UCC 8808 05F)

UC 8890 06F: Midterm Drops/Withdrawals

UC 8891 06F: Graduation Application and Self-Service (Expected Graduation Term)
 UC 8942 06F: Proposed Drop Policy
 UC 9112 06F: Math Placement Exam - Business
 UC 9176 06F: Hours in residence (30 hour rule)
 UC 9177 06F: Engineering Probation and Suspension policy
 UC 9181 06F: Credit by Exam: German
 UC 9182 06F: Declaring a major in Sociology
 UC 9183 06F: MAAP12.01.01: Scholarship Administration (UCC 0005 06F)
 UC 9184 06F: Repeat policy
 UC 9185 06F: Major and Minor GPA Requirements
 UC 9186 06F: Midterm Drops/Withdrawals Catalog Language
 UC 9187 06F: Math Placement Exam
 UC 9189 06F: Engineering Transfer Admission Requirements
 UC 9190 06F: Engineering Home School Admissions Requirements
 UC 9195 06F: Math Placement Exam - CLASS

B Core Curriculum Committee: no report

Pending: No documents

C Degree Programs Committee: no report

UC 9197 06F: Degree Programs Committee Report 11/29/06

UC 9009 06F: Engineering Program Educational Objectives for Academic Programs
 UC 9010 06F: Biomedical Engineering Degree Plan changes
 UC 9011 06F: Chemical Engineering Degree Plan changes
 UC 9012 06F: Technical Electives for Industrial Engineering
 UC 9013 06F: Petroleum Engineering Minor (new)
 UC 9014 06F: BIOE 2350: Biomechanics (new course)
 UC 9015 06F: BIOE 3340: Quantitative Physiology (new course)
 UC 9016 06F: BIOE 3366: Introduction to Digital Signal Processing (new course)
 UC 9017 06F: ECE 3366: Introduction to Digital Signal Processing
 UC 9018 06F: BIOE 3440: Biothermodynamics and Fluids (new course)
 UC 9019 06F: BIOE 4312: Computational Fluid Dynamics I (new course)
 UC 9020 06F: MECE 5312: Computational Fluid Dynamics I (new course)
 UC 9021 06F: BIOE 4323: Fundamentals of Tissue Engineering I (new course)
 UC 9022 06F: CHEE 5395: Fundamentals of Tissue Engineering I
 UC 9023 06F: MECE 5323: Fundamentals of Tissue Engineering I (new course)
 UC 9024 06F: BIOE 4324: Advanced Biomechanics (new course)
 UC 9025 06F: MECE 5324: Advanced Biomechanics (new course)
 UC 9026 06F: BIOE 4325: Application of Engineering Principles Applied to Biological Systems (new course)
 UC 9027 06F: MECE 4325: Application of Engineering Principles Applied to Biological Systems
 UC 9028 06F: BIOE 4334: Capstone Design
 UC 9029 06F: BIOE 4366: Biomolecular Engineering Fundamentals (new course)
 UC 9030 06F: CHEE 4366: Biomolecular Engineering Fundamentals
 UC 9031 06F: BIOE 4393: Cellular and Biological Transport Phenomena
 UC 9032 06F: CHEE 5393: Cellular and Biological Transport Phenomena
 UC 9033 06F: BIOE 4394: Transport Phenomena in Physiological Systems
 UC 9034 06F: CHEE 5394: Transport Phenomena in Physiological Systems
 UC 9035 06F: BIOE 4455: Bioanalytics
 UC 9036 06F: BIOE 4458: Bioinstrumentation (new course)
 UC 9037 06F: ECE 4458: Bioinstrumentation (new course)
 UC 9038 06F: CHEE 4300: Physics and Chemistry of Engineering Materials
 UC 9042 06F: CHEE 5368: Chemical Process Economics I

UC 9043 06F: CHEE 5369: Chemical Process Economics II
 UC 9044 06F: CHEE 5374: Reaction Kinetics for Industrial Process
 UC 9045 06F: CHEE 5376: Solid/Liquid Separation Environmental Process
 UC 9047 06F: ECE 5314: Introduction to Design and Fabrication of Nanoscale Devices (new course)
 UC 9048 06F: ECE 5346: VLSI Design
 UC 9049 06F: ECE 5354: Digital Video
 UC 9050 06F: ECE 5356: CMOS Analog Integrated Circuits
 UC 9051 06F: MECE 5300: Applied Magnetism (new course)
 UC 9052 06F: MECE 5331: Machine Design
 UC 9053 06F: PETR 5304: Evaluation of Petroleum-Bearing Formations I (new course)
 UC 9054 06F: PETR 5328: Petroleum Properties and Phase Equilibria (new course)
 UC 9055 06F: PETR 5361: Introduction to Petroleum Engineering
 UC 9056 06F: PETR 5362: Reservoir Engineering I
 UC 9057 06F: PETR 5364: Origin and Development of Oil and Gas Reservoirs

Pending:

UC 8854 06S: HRMA 4323: Advanced Food and Beverage Management
 UC 8897 06F: PHSC 3100: Careers in Pharmaceutical Sciences (new course)
 UC 8898 06F: COMM 2320: Fundamental of Media Production
 UC 8899 06F: COMM 2322: Television Production I
 UC 8900 06F: COMM 2328: Broadcast and Film Writing
 UC 8901 06F: COMM 3300: Health Communication
 UC 8902 06F: PHSC 3101: Chemical Functional Group Analysis (new course)
 UC 8903 06F: PHSC 3200: United States Health Care Systems (new course)
 UC 8904 06F: PHSC 3201: Introduction to Community Health (new course)
 UC 8905 06F: PHSC 3202: Drug Information (new course)
 UC 8936 06F: SOC 3400: Introduction to Social Statistics
 UC 8937 06F: SOC 3401: Introduction to Sociological Research
 UC 8938 06F: SOC 4383: Senior Seminar in Sociology
 UC 8939 06F: Degree Requirements: BA/BS in Sociology
 UC 8943 06F: Communication Sciences and Disorders Minor
 UC 8944 06F: COMM 3301: Doctor-Patient Interaction (new course)
 UC 8945 06F: COMM 3302: E-Health and Telemedicine (new course)
 UC 8946 06F: ILAS 1596: Selected Topics in Interdisciplinary Studies (new course)
 UC 8952 06F: PHSC 3296: Senior Research Project (new course)
 UC 8953 06F: PHSC 3298: Special Problems in Pharmaceutical Sciences (new course)
 UC 8954 06F: PHSC 3300: Human Physiology and Pathophysiology I (new course)
 UC 8955 06F: PHSC 3301: Dosage Forms and Calculations (new course)
 UC 8956 06F: PHSC 3302: Immunopharmacology (new course)
 UC 8957 06F: PHSC 3303: Dosage Forms II and Biopharmaceutics (new course)
 UC 8958 06F: PHSC 3396: Senior Research Project (new course)
 UC 8959 06F: PHSC 3398: Special Problems in Pharmaceutical Sciences (new course)
 UC 8960 06F: PHSC 3399: Senior Honors Thesis (new course)
 UC 8961 06F: PHSC 3400: Human Physiology and Pathophysiology II (new course)
 UC 8962 06F: PHSC 3401: Biochemical Principles (new course)
 UC 8963 06F: PHSC 3498: Special Problems in Pharmaceutical Sciences (new course)
 UC 8964 06F: PHSC 4100: Advances in Pharmaceutical Sciences I (new course)
 UC 8965 06F: PHSC 4101: Advances in Pharmaceutical Sciences II (new course)
 UC 8966 06F: PHSC 4200: Pharmacoepidemiology (new course)
 UC 8967 06F: PHSC 4201: Pharmaceutical Systems Management (new course)
 UC 8968 06F: PHSC 4202: Medicinal Chemistry II (new course)
 UC 8969 06F: PHSC 4203: Toxicology (new course)
 UC 8970 06F: PHSC 4298: Special Problems in Pharmaceutical Sciences (new course)
 UC 8971 06F: PHSC 4300: Biostatistics and Experimental Design (new course)

UC 8972 06F: PHSC 4301: Medicinal Chemistry I (new course)
 UC 8973 06F: PHSC 4302: Pharmaceutical Outcomes Management (new course)
 UC 8974 06F: PHSC 4303: Healthcare and Pharmaceutical Marketing (new course)
 UC 8975 06F: PHSC 4304: Pharmacokinetics (new course)
 UC 8976 06F: PHSC 4305: Regulatory Affairs (new course)
 UC 8977 06F: PHSC 4396: Senior Research Project (new course)
 UC 8978 06F: PHSC 4398: Special Problems in Pharmaceutical Sciences (new course)
 UC 8979 06F: PHSC 4399: Senior Honors Thesis (new course)
 UC 8980 06F: PHSC 4400: Pharmacology I (new course)
 UC 8981 06F: PHSC 4401: Pharmacology II (new course)
 UC 8984 06F: ACCT 3371: Accounting Information Systems
 UC 8985 06F: ACCT 5302: Introduction to Managerial Accounting (new course)
 UC 8986 06F: ACCT 5331: Federal Income Tax-Individual
 UC 8987 06F: ACCT 5337: Management Accounting
 UC 8988 06F: ACCT 5350: Certified Public Accounting Examination Preparation
 UC 8989 06F: ACCT 5367: Intermediate Accounting I
 UC 8990 06F: ACCT 5371: Accounting Information Systems
 UC 8991 06F: ACCT 5377: Government and Nonprofit Accounting
 UC 8992 06F: DISC 3300: Introduction to Computers and Management Information Systems
 UC 8993 06F: DISC 3331: Statistical Analysis for Business Applications I
 UC 8994 06F: DISC 3369: Information Technology in Organizations
 UC 8995 06F: DISC 3370: Information Systems Development Tools
 UC 8996 06F: DISC 3371: Transaction Processing Systems I
 UC 8997 06F: DISC 3376: Business Data Base Management Systems
 UC 8998 06F: DISC 3380: Systems Analysis and Design
 UC 8999 06F: DISC 4371: Interactive Systems
 UC 9000 06F: DISC 4373: Transaction Processing III (new course)
 UC 9001 06F: DISC 4374: Information Technology Project Management
 UC 9002 06F: DISC 4375: Information Technology Management and Control (new course)
 UC 9003 06F: DISC 4478: Administration of Computer-Based Management Information Systems
 UC 9004 06F: GENB 5304: Business Ethics for Accountants
 UC 9005 06F: MARK 3339: Marketing Strategy and Planning
 UC 9006 06F: MARK 4179: Sales Practicum
 UC 9007 06F: MARK 4338: Marketing Research
 UC 9008 06F: MARK 4368: Pricing (new course)
 UC 9039 06F: Changes to International Area Studies Minor
 UC 9040 06F: Changes to Global Energy Management Track
 UC 9041 06F: Changes to Marketing Minor
 UC 9046 06F: CIVE 4337: Transportation Engineering
 UC 9058 06F: Computer Science Major: Science Option, Business Option, Software Design Option
 UC 9059 06F: COSC 1320: Introduction to Computer Science II
 UC 9060 06F: COSC 1410: Introduction to Computer Science I
 UC 9061 06F: COSC 2410: Computer Organization and Programming
 UC 9062 06F: COSC 3319: Web Development (new course)
 UC 9063 06F: COSC 3320: Algorithms and Data Structures (new course)
 UC 9064 06F: COSC 3351: Software Design (new course)
 UC 9065 06F: COSC 3380: Design of File and Database Systems
 UC 9066 06F: COSC 3430: Computer architecture
 UC 9067 06F: COSC 4211: computer Scientists and Society
 UC 9068 06F: COSC 4352: Software Development Practices (new course)
 UC 9069 06F: COSC 4353: Advances in Software Development (new course)
 UC 9070 06F: COSC 4377: Introduction to Computer Networks
 UC 9071 06F: PHYS 1101: General Physics Laboratory I

UC 9072 06F: PHYS 1102: General Physics Laboratory II
 UC 9073 06F: PHYS 3113: Advanced Laboratory I (new course)
 UC 9074 06F: PHYS 3114: Advanced Laboratory II (new course)
 UC 9075 06F: PHYS 3315: Modern Physics I
 UC 9076 06F: PHYS 3316: Modern Physics II
 UC 9077 06F: PHYS 4321: Intermediate Electromagnetic Theory I
 UC 9078 06F: PHYS 4322: Intermediate Electromagnetic Theory II
 UC 9080 06F: PHYS 1301: Introductory General Physics I
 UC 9082 06F: PHYS 1100: Physics Problem Solving Techniques (new course)
 UC 9083 06F: MATH 2331: Linear Algebra
 UC 9084 06F: GEOL 3372: Petrography (new course)
 UC 9085 06F: GEOL 3373: Igneous and Metamorphic Petrogenesis (new course)
 UC 9086 06F: GEOL 3374: Sedimentary Petrogenesis (new course)
 UC 9087 06F: GEOL 3345: Structural Geology
 UC 9088 06F: GEOL 3350: Stratigraphy
 UC 9089 06F: GEOL 3340: Geologic Field Methods
 UC 9090 06F: GEOL 3370: Mineralogy
 UC 9091 06F: GEOL 3330: Paleobiology
 UC 9092 06F: BCHS 4304: Biophysics (new course)
 UC 9093 06F: BIOL 2333: Elementary Microbiology
 UC 9094 06F: HRMA 2115: Dean's Leadership Series (new course)
 UC 9095 06F: HRMA 4344: California Wine Experience (new course)
 UC 9096 06F: ARCH 3348: The American City Observed (new course)
 UC 9097 06F: ARCH 3354: The Culture of Architecture (new course)
 UC 9098 06F: INDS 2340: Visual Communication I
 UC 9099 06F: INDS 2341: Visual Communication II
 UC 9100 06F: INDS 2355: Design History I
 UC 9101 06F: INDS 2356: Design History II
 UC 9102 06F: INDS 2361: Materials and Methods II
 UC 9103 06F: INDS 2500: Industrial Design Studio III
 UC 9104 06F: INDS 2501: Industrial Design Studio IV
 UC 9105 06F: INDS 3341: Design Interface
 UC 9106 06F: ARCH 3500: Industrial Design Studio V
 UC 9107 06F: INDS 3501: Industrial Design Studio VI
 UC 9108 06F: INDS 4180: Design Internship
 UC 9109 06F: INDS 4280: Design Internship
 UC 9110 06F: INDS 4360: Design Issues
 UC 9111 06F: INDS 4361: e-Portfolio (new course)
 UC 9113 06F: BS in Biotechnology (new degree program)
 UC 9114 06F: Computer Engineering Technology Degree requirements
 UC 9115 06F: Electrical Power Engineering Technology degree plan changes
 UC 9116 06F: Electrical Power Engineering Technology degree plan change
 UC 9117 06F: Mechanical Engineering Technology degree plan change
 UC 9119 06F: BTEC 2320: Biotechnology Regulatory Environment (new course)
 UC 9120 06F: BTEC 2321: Good Manufacturing Practices (new course)
 UC 9121 06F: BTEC 3100: Instrumentation and Measurement Laboratory
 UC 9122 06F: BTEC 3301: Principles of Genomics/Proteomics and Bioinformatics (new course)
 UC 9123 06F: BTEC 3320: Introduction to Quality Control/Quality Assurance (new course)
 UC 9124 06F: BTEC 4101: Principles of Bioprocessing Laboratory (new course)
 UC 9125 06F: BTEC 4198: Special Problems in Biotechnology (new course)
 UC 9126 06F: BTEC 4300: Principles of Bioinformatics (new course)
 UC 9127 06F: BTEC 4301: Principles of Bioprocessing (new course)
 UC 9128 06F: BTEC 4350: Biotechnology Capstone Experience (new course)
 UC 9129 06F: BTEC 4397: Selected Topics in Biotechnology (new course)
 UC 9130 06F: BTEC: Special Problems in Biotechnology (new course)

UC 9131 06F: CNST 2365: Site Development
 UC 9132 06F: ELET 1100: Electrical Circuits I Laboratory
 UC 9133 06F: ELET 1101: Electrical Circuits II Laboratory
 UC 9134 06F: ELET 1300: Electrical Circuits I
 UC 9135 06F: ELET 1301: Electrical Circuits II
 UC 9136 06F: ELET 3312: Programmable Logic Controllers and Motor Control Systems
 UC 9137 06F: ELET 4326: Power Converter circuits
 UC 9138 06F: MECT 3341: Computer-Aided Drafting I
 UC 9139 06F: MECT 3342: Computer-Aided Drafting II
 UC 9140 06F: MECT 4275: Senior Design Project I (new course)
 UC 9141 06F: MECT 4276: Senior Design Project II (new course)
 UC 9142 06F: MECT 4350: Principles of Mechatronics
 UC 9143 06F: SURY 2371: Global Positioning System (new course)
 UC 9144 06F: SURY 2461: Surveying I
 UC 9145 06F: SURY 3205: Surveying Safety (new course)
 UC 9146 06F: SURY 3342: Computer-Aided surveying (new course)
 UC 9147 06F: SURY 3363: Surveying III
 UC 9148 06F: SURY 3373: Subdivision Planning and Design (new course)
 UC 9149 06F: SURY 3462: Surveying II
 UC 9150 06F: SURY 4170: Ethics in Professional Surveying (new course)
 UC 9151 06F: SURY 4198: Special Problems in Surveying Engineering Technology (new course)
 UC 9152 06F: SURY 4361: Surveying Practicum
 UC 9153 06F: SURY 4363: Legal Aspects of Surveying
 UC 9154 06F: SURY 4364: Surveying IV
 UC 9155 06F: SURY 4369: Surveying analysis
 UC 9156 06F: SURY 4397: Selected Topics in Surveying Engineering Technology (new course)
 UC 9157 06F: SURY 4398: Special Problems in Surveying Engineering Technology (new course)
 UC 9158 06F: GRTC 3351: Graphic Production process Control I
 UC 9159 06F: GRTC 3352: Graphic Process Control II
 UC 9160 06F: GRTC 4373: Graphic Production Process Control III
 UC 9161 06F: HDCS 4397: Selected Topics in Human Development and Consumer Sciences (new course)
 UC 9162 06F: TECH 4397: Selected Topics in Technology (new course)
 UC 9163 06F: TRDE 4397: Selected Topics in Training and Development (new course)
 UC 9175 06F: SOC 3300: Introduction to Sociological Theory
 UC 9178 06F: BS in Pharmaceutical Sciences (new degree program)
 UC 9179 06F: BA Art History Degree plan changes
 UC 9180 06F: Health Communication Concentration and Minor (new plans)
 UC 9188 06F: Corporate Communication Concentration degree plan changes
 UC 9194 06F: Dance degree plan changes

VII FYI Documents:

UC 9191 06F: Quality Enhancement Plan (QEP): Making Students Feel at Home!
 UC 9192 06F: Quality Enhancement Plan (QEP): Developmental Disciplinary Approach to Student Writing
 UC 9193 06F: Quality Enhancement Plan (QEP): Undergraduate Research

VIII Old Business/New Business

IX Adjournment