

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

## UNDERGRADUATE COUNCIL Minutes for November 17, 2010

A meeting of the University of Houston Undergraduate Council convened at 3:00pm on Wednesday, November 17, 2010, in room 306 (Faculty Senate Office), M.D. Anderson Library.

Members Present: Betty Barr, Roger Blakeney, Joel Bloom, Simon Bott, Agnes DeFranco, Martha Dunkelberger, William Dupré, Lucas Faulkenberry, Christina Gola, Stephen Huang, Richard Kasschau, Peter Lam, SiQi Lu, William Munson, Charles Peters Melissa Pierson, Laurence Rapp, Richard Scamell, Kevin Simon, Ron Singer, John Snyder, María Elena Solifo, George Trail, Jerry Waite, Barry Wood, Djuana Young

Members Absent: Dennis Bozeman, Elaine Charlson, Sarah Fishman, Debbie Hermann-Henry, Christina Hughes, Christine Leveaux, Syed Mehdi, Michelangelo Sabatino, Jarron Saint Onge, Nina Tucci, Larry Williams, Louis Williams

Guests: David Shattuck (ENGR); Diana Velez (UScholars)

Staff: Jeanette Morales

### **I Call to Order; Minutes for 10/20/2010**

Council was called to order by Dr. Simon Bott at 3:05pm. Minutes from 10/20/2010 were approved.

### **II Announcements**

**A** NOTE: All meetings are held in the Elizabeth D. Rockwell Pavilion, M.D. Anderson Library (2nd floor), unless otherwise noted.

Fall 2010 Meetings: December 8

Spring 2011 Meetings: January 26, February 23, March 23, April 20, June 1, July 6

**B** Undergraduate Council Web Address: <http://www.uh.edu/undergraduatecouncil/index.HTML>  
Core Curriculum Website Address: <http://www.uh.edu/academics/core curriculum/>  
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 (Agenda and Minutes only)

### **III Administrative Reports**

**A Agnes DeFranco, Office of Undergraduate Studies**

Fall 2010 registration data compared to last year's registration data has increased by 13.6%.

**B Djuana Young, Office of Admissions**

The Office of Admissions is registering students for spring 2011 ART & NSO sessions. They are estimating around 2000 new students will possibly register. Also, the Office of Admissions counselors are still traveling and recruiting for prospective UH students.

#### **IV Committee Reports**

##### **A Academic Policies and Procedures Committee (Richard Scamell)**

###### **UC 11094 10F: Academic Policies & Procedures Committee Report - 10/27/10**

UC 10896 10F: Request to require all new transfer students attend Advising and Registration for Transfers (ART)

The above items mentioned and the corresponding report were approved by the Council.

Chair Simon Bott acknowledged and commended the Office of Admissions on the great work that they have done to improve the orientation process.

###### **Pending:**

UC 10831 10F: University of Houston Grading System: Inclusion of A+ Grade Recommendation

UC 11088 10F: Proposal to Raise Admissions Criteria for Undergraduate Engineering Degree Programs

##### **B Core Curriculum Committee (María Elena Soliño) - No Report**

###### **Pending:**

UC 10893 10F: PHYS 3313: Advanced Laboratory I (New Core Course - WID)

UC 10973 10F: ENGI 2304: Technical Communications (Core Course Change - WID)

UC 11089 10F: ARCH 2350: Survey of Architectural History I (Core Course Change - VPA)

UC 11090 10F: ARCH 2351: Survey of Architectural History II (Core Course Change - VPA)

##### **C Degree Programs Committee (Charles Peters)**

###### **UC 11093 10F: Degree Program Committee Report - 11/3/10**

UC 10910 10F: Proposal for Change in ENGR Major (Redefine ENGR Major)

UC 10911 10F: Criteria for Major Changes from ENGR to Engineering Degree Programs

UC 10912 10F: Proposed Revisions in BSEE & BSCpE Degree Plans

UC 10913 10F: Biomedical Engineering (BME) Degree Plan Change

UC 10914 10F: Revisions to Civil and Environmental Engineering Degree Plan

UC 10915 10F: Proposed 2011-2012 Industrial Engineering Degree Program Changes

Item I (UC 10910 10F & UC 10911 10F) on the committee report (UC 11093 10F) was placed on hold pending the APP Committee review of UC 11088 10F: Proposal to Raise Admissions Criteria for Undergraduate Engineering Degree Programs.

UC agenda items 10912 – 10915 and the corresponding report were approved by Council.

The Degree Programs committee will not meet on November 24<sup>th</sup>, but will meet in two weeks (December 1, 2010).

###### **Pending:**

UC 10910 10F: Proposal for Change in ENGR Major (Redefine ENGR Major)

UC 10911 10F: Criteria for Major Changes from ENGR to Engineering Degree Programs

UC 10916 10F: Proposed Changes to UH Petroleum Engineering Bachelors Program

UC 10917 10F: Proposed Minor in Petroleum Engineering

UC 10977 10F: Change of CIS Degree Plan to require ITEC 2337 - Fundamentals of Information Security

UC 10978 10F: Creation of a Drilling Technology Minor

UC 10979 10F: Deactivation of Unused Minor Codes

UC 10980 10F: Discontinuation of Minor in Information Systems Development (ISDMNR) and Minor in Information Systems Management (ISMMNR)

## **D Degree Programs – CB3 Committee (Luces Faulkenberry)**

### **UC 11091 10F: Degree Programs - CB3 Committee Report - 10/27/10**

UC 10894 10F: Course and GPA Exclusionary Language (Memo)  
UC 10909 10F: Biology and Biochemistry Course Deletions (Memo)  
UC 10918 10F: BIOE 2150: Biosensors I (Course Change)  
UC 10919 10F: BIOE 3340: Quantitative Physiology (Course Change)  
UC 10920 10F: BIOE 3350: Biosensors II (Course Change)  
UC 10921 10F: BIOE 3440: Biothermodynamics and Biofluids (Course Change)  
UC 10922 10F: BIOE 4334: Capstone Design (Course Change)  
UC 10923 10F: BIOE 4366: Biomolecular Engineering Fundamentals (Course Change)  
UC 10924 10F: BIOE 4458: Instrumentation Electronics (Course Change)  
UC 10925 10F: BIOE 5323: Fundamentals of Tissue Engineering (Course Change)  
UC 10926 10F: BIOE 5389: Transport Phenomena in Physiological Systems (Course Change)  
UC 10927 10F: BIOE 5455: Bioanalytics (Course Change)  
UC 10928 10F: CIVE 3331: Environmental Engineering (Course Change)  
UC 10929 10F: CIVE 4311: Professional Practice in Civil Engineering (Course Change)  
UC 10930 10F: CIVE 5380: Introduction to Geomatics and Geosensing (New Course)  
UC 10931 10F: CHEE 2331: Chemical Processes (Course Change)  
UC 10971 10F: HON 4310: City Dionysia: Attic Drama in the Modern City (New Course)  
UC 10972 10F: HON 4315: Artists and Their Regions: Creative Work in Performance and Context (New Course)

The agenda items mentioned above and the corresponding report were approved by the Council.

### **UC 11092 10F: Degree Programs - CB3 Committee Report - 11/3/10**

UC 10901 10F: HRMA 1101: Hospitality Technology (Course Change)  
UC 10902 10F: HRMA 1345: Safety and Sanitation in the Hospitality Industry (Course Change)  
UC 10903 10F: HRMA 2315: Introduction to SPA Management (New Course)  
UC 10904 10F: HRMA 2324: Nutrition and Healthy Living (New Course)  
UC 10905 10F: HRMA 2373: Spanish for the Hospitality Industry (New Course)  
UC 10906 10F: HRMA 3335: Alcoholic Beverage Production - Wine, Spirits and Beer (Course Change)  
UC 10907 10F: HRMA 3378: Entertainment and Venue Management (New Course)  
UC 10908 10F: HRMA 3379: Entertainment and Venue Marketing (New Course)  
UC 10974 10F: HRMA 3362: Management Training Work Experience I (Course Change)  
UC 10975 10F: HRMA 4362: Management Training Work Experience II (Course Change)  
UC 10932 10F: ECE 2300: Circuit Analysis (Course Change)  
UC 10933 10F: ECE 2317: Applied Electricity and Magnetism (Course Change)  
UC 10934 10F: ECE 2355: Honors Circuits and Electronics (New Course)  
UC 10935 10F: ECE 3155: Electronics Laboratory (New Course)  
UC 10936 10F: ECE 3331: Programming Applications in Electrical and Computer Engineering (Course Change)  
UC 10937 10F: ECE 3336: Introduction to Circuits and Electronics (Course Change)  
UC 10938 10F: ECE 3337: Electrical Engineering Analysis (Course Change)  
UC 10939 10F: ECE 3355: Electronics (New Course)  
UC 10940 10F: ECE 3456: Analog Electronics (Course Change)  
UC 10941 10F: ECE 3457: Digital Electronics (Course Change)  
UC 10942 10F: ECE 4335: Electrical and Computer Engineering Design I (New Course)  
UC 10943 10F: ECE 4336: Electrical and Computer Engineering Design II (New Course)  
UC 10944 10F: ECE 4339: Physical Principles of Solid State Devices (Course Change)  
UC 10945 10F: ECE 4437: Embedded Microcomputer Systems (Course Change)  
UC 10946 10F: ECE 4458: Instrumentation Electronics (Course Change)  
UC 10947 10F: ECE 5119: Nanotechnology Laboratory (Course Change)  
UC 10948 10F: ECE 5319: Introduction to Nanotechnology (Course Change)  
UC 10949 10F: ECE 5322: Nanoengineering Research (New Course)  
UC 10950 10F: ECE 5380: Power Electronics and Electric Drives (Course Change)

UC 10951 10F: ECE 5440: Advanced Digital Design (Course Change)  
UC 10952 10F: ECE Course Deletions (Memo)

The agenda items mentioned above and the corresponding report were approved by the Council.

Council member Kevin Simon thanked the CB3 Committee for being gracious and flexible in scheduling meeting time for him to discuss the HRMA CB3 forms.

The CB3 Committee will meet on the Wednesday (December 3, 2010) after the Thanksgiving Holiday break.

**Pending:**

UC 10953 10F: INDE 2333: Engineering Statistics I (Course Change)  
UC 10954 10F: INDE 3310: Statistical Process Quality Control and Improvement (Course Change)  
UC 10955 10F: INDE 3320: Computer Integrated Manufacturing (Course Change)  
UC 10956 10F: INDE 3370: Discrete Event Simulation (Course Change)  
UC 10957 10F: INDE Course Deletions (Memo)  
UC 10958 10F: MECE 2361: Introduction to Mechanical Design (Course Change)  
UC 10959 10F: MECE 3360: Experimental Methods (Course Change)  
UC 10960 10F: MECE 3370: Computational Methods for Mechanical Engineers (Course Change)  
UC 10961 10F: MECE 4340: Mechanical Engineering Capstone I (Course Change)  
UC 10962 10F: MECE 4364: Heat Transfer (Course Change)  
UC 10963 10F: PETR 3211: Petroleum Engineering Lab (Course Change)  
UC 10964 10F: PETR 3313: Reservoir Fluids (Course Change)  
UC 10965 10F: PETR 3315: Introduction to Well Logging (Course Change)  
UC 10966 10F: PETR 3318: Well Drilling and Completion I (Course Change)  
UC 10967 10F: PETR 3321: Pressure Transient Testing (Course Change)  
UC 10968 10F: PETR 5300: Petroleum Data Mining & Database Management (Course Change)  
UC 10969 10F: PETR 5311: Creativity and Innovation (Course Change)  
UC 10970 10F: PETR 5324: Theory of Reservoir Modeling (Course Change)  
UC 10981 10F: Change of ITEC Rubric to CIS Rubric for Computer Information Systems Program  
UC 10982 10F: Change of TRDE Rubric to HRD Rubric for Human Resource Development Program  
UC 10983 10F: Change of LOGT Rubric to SCLT Rubric for Supply Chain and Logistics Technology Program  
UC 10984 10F: CIS 4396: Internship: Computer Information Systems (Course Change)  
UC 10985 10F: CIS 4397: Selected Topics in Computer Information Systems (Course Change)  
UC 10986 10F: CNST 1301: Construction Materials and Methods (Course Change)  
UC 10987 10F: CNST 2321: Mechanical and Electrical Systems (Course Change)  
UC 10988 10F: CNST 2351: Construction Estimating I (Course Change)  
UC 10989 10F: CNST 3301: Construction Equipment and Methods (Course Change)  
UC 10990 10F: CNST 3312: Project Finance and Economics (Course Deletion)  
UC 10991 10F: CNST 3331: Construction Planning and Scheduling (Course Change)  
UC 10992 10F: CNST 4265: Construction Layout and Site Development (Course Change)  
UC 10993 10F: CNST 4302: Construction Law and Ethics (Course Change)  
UC 10994 10F: CNST 4331: Construction Management II (Course Change)  
UC 10995 10F: CNST 4335: Leadership of Construction Projects (Course Change)  
UC 10996 10F: CNST 4397: Selected Topics in Construction Management (Course Change)  
UC 10997 10F: DIGM 3152: Graphic Production Process Control II Laboratory (New Course)  
UC 10998 10F: DIGM 3252: Graphic Production Process Control II (Course Change)  
UC 10999 10F: DIGM 3354: Video Planning and Production (Course Change)  
UC 11000 10F: DIGM 4374: Video Post-Production (Course Change)  
UC 11001 10F: ELET 3301: Linear Systems Analysis (Course Change)  
UC 11002 10F: ELET 4421: Computer Networks (Course Change)  
UC 11003 10F: HRD 3303: Measuring Performance Outcomes (Course Change)  
UC 11004 10F: HRD 3310: Introduction to Career Development and Planning (Course Change)  
UC 11005 10F: HRD 4340: Introduction to Training and Development (Course Change)  
UC 11006 10F: HRD 4344: Technology Applications in Human Resource Development (Course Change)

UC 11007 10F: HRD 4346: Needs Assessment in Human Resource Development (Course Change)  
UC 11008 10F: HRD 4351: Instructional Strategies and Design for Human Resource Development (Course Change)  
UC 11009 10F: HRD 4397: Selected Topics in Human Resources Development (Course Change)  
UC 11010 10F: MECT 4332: Fundamentals of Drilling Technology (Course Change)  
UC 11011 10F: MECT 3399: Senior Honors Thesis (New Course)  
UC 11012 10F: MECT 4337: Downhole Drilling Tools and Technology (Course Change)  
UC 11013 10F: MECT 4399: Senior Honors Thesis (New Course)  
UC 11014 10F: SCLT 4389: Practicum in Supply Chain & Logistics Technology (Course Change)  
UC 11015 10F: SCLT 4390: Current Issues in Supply Chain & Logistics Technology (Course Change)  
UC 11016 10F: SCLT 4396: Internship in Supply Chain & Logistics Technology (Course Change)  
UC 11017 10F: SCLT 4397: Selected Topics in Supply Chain and Logistics Technology (Course Change)  
UC 11018 10F: TELS 4390: Current Issues in Organizational Leadership and Supervision (Course Change)  
UC 11019 10F: TELS 4396: Internship in Organizational Leadership and Supervision (Course Change)  
UC 11020 10F: TELS 4397: Selected Topics in Organizational Leadership and Supervision (Course Change)  
UC 11021 10F: ARCH 1500: Design Studio I (Course Change)  
UC 11022 10F: ARCH 2327: Technology 1 (New Course)  
UC 11023 10F: ARCH 2428: Technology 2 (New Course)  
UC 11024 10F: ARCH 2500: Architecture Design Studio III (Course Change)  
UC 11025 10F: ARCH 2501: Architecture Design Studio (Course Change)  
UC 11026 10F: ARCH 3395: Thesis Preparation (New Course)  
UC 11027 10F: ARCH 3427: Technology 3 (New Course)  
UC 11028 10F: ARCH 3428: Technology 4 (New Course)  
UC 11029 10F: ARCH 4373: Urban Environments (Course Change)  
UC 11030 10F: ARCH 4374: World Cities (New Course)  
UC 11031 10F: ARCH 4395: Thesis Publication (New Course)  
UC 11032 10F: ARCH 4427: Technology 5 (New Course)  
UC 11033 10F: ARCH 4428: Technology 6 (New Course)  
UC 11034 10F: ARCH 5360: Practice of Architecture (Course Change)  
UC 11035 10F: ARCH 5427: Technology 7 (New Course)  
UC 11036 10F: ARCH 5595: Thesis Project (New Course)  
UC 11037 10F: ARCH 2370: Architectural Modeling (Course Deletion)  
UC 11038 10F: ARCH 3346: Precedents of Modernism (Course Deletion)  
UC 11039 10F: ARCH 4370: Urban Environment I (Course Deletion)  
UC 11040 10F: INAR 4500: Interior Architecture Design Studio VII (Course Change)  
UC 11041 10F: INDS 1360: Visual Thinking (Course Change)  
UC 11042 10F: INDS 2340: Visual Communication I (Course Change)  
UC 11043 10F: INDS 2341: Visual Communication II (Course Change)  
UC 11044 10F: INDS 2355: Design History I (Course Change)  
UC 11045 10F: INDS 2356: Design History II (Course Change)  
UC 11046 10F: INDS 2361: Materials and Methods I (Course Change)  
UC 11047 10F: INDS 2361: Materials and Methods II (Course Change)  
UC 11048 10F: INDS 2500: Industrial Design Studio III (Course Change)  
UC 11049 10F: INDS 2501: Industrial Design Studio IV (Course Change)  
UC 11050 10F: INDS 3340: Computer Aided Industrial Design (Course Change)  
UC 11051 10F: INDS 4180: Design Internship (Course Change)  
UC 11052 10F: INDS 4280: Design Internship (Course Change)  
UC 11053 10F: CUIIN 3121: Educational Technology for Adolescents I (Course Change)  
UC 11054 10F: CUIIN 3221: Introduction to Teaching Middle Grades (New Course)  
UC 11055 10F: CUIIN 3222: Content Focused Teaching for Middle Grades (Course Change)  
UC 11056 10F: CUIIN 3333: Differentiating Curriculum, Instruction, and Assessment for Diverse Learners (Course Change)  
UC 11057 10F: CUIIN 3347: Reading in the Content Area (Course Change)  
UC 11058 10F: CUIIN 4303: Second Language Acquisition (Course Change)  
UC 11059 10F: CUIIN 4304: Language Arts/Reading Methods in Spanish (Course Change)  
UC 11060 10F: CUIIN 4305: Teaching Environmental Education (Course Change)  
UC 11061 10F: CUIIN 4327: Teaching Science in Middle Grades for Generalists (New Course)  
UC 11062 10F: CUIIN 4335: Teaching Language Arts in Middle Grades for Generalists (New Course)

UC 11063 10F: CUIIN 4337: Teaching Social Studies in Middle Grades for Generalists (New Course)  
 UC 11064 10F: CUIIN 4348: Teaching Mathematics in Middle Grades for Generalists (New Course)  
 UC 11065 10F: CUIIN 4361: Second Language Methodology (Course Change)  
 UC 11066 10F: CUIIN 4375: Classroom Management (Course Change)  
 UC 11067 10F: EDUC 3301: Introduction to Teaching (Course Change)  
 UC 11068 10F: EDUC 4304: Seminar in Teaching (Course Change)  
 UC 11069 10F: EDUC 4394: Practicum for First-Year Teachers (Course Change)  
 UC 11070 10F: ELED 4310: Reading and Language Arts in the Elementary School (Course Change)  
 UC 11071 10F: ELED 4312: Science in the Elementary School (Course Change)  
 UC 11072 10F: ELED 4315: Mathematics in the Elementary School (Course Change)  
 UC 11073 10F: ELED 4320: Social Studies in the Elementary School (Course Change)  
 UC 11074 10F: CUIIN 4342: Science as Inquiry (New Course)  
 UC 11075 10F: EPSY 3300: Education Psychology (Course Change)  
 UC 11076 10F: HDFS 2320: Research Methods in Human Development and Family Studies (Course Change)  
 UC 11077 10F: HDFS 4315: Analysis of Community Resources and Human Services (Course Change)  
 UC 11078 10F: HDFS 4317: Theory and Practice in Programs for Young Children I (Course Change)  
 UC 11079 10F: HDFS 4319: Theory and Practice in Programs for Young Children II (Course Change)  
 UC 11080 10F: HDFS 4393: Internship in Human Development and Family Studies (Course Change)  
 UC 11081 10F: HDFS 4394: Internship in Human Development and Family Studies (Course Change)  
 UC 11082 10F: HLT 2320: Introduction to Public Health (Course Change)  
 UC 11083 10F: HLT 3301: Understanding Health Behavior Theory and Practice (Course Change)  
 UC 11084 10F: HLT 3330: Asian American Health Issues (New Course)  
 UC 11085 10F: HLT 3380: Culture and Health (New Course)  
 UC 11086 10F: HLT 4317: Foundations of Epidemiology in Public Health (New Course)  
 UC 11087 10F: HLT 4320: Administration of Health Services (New Course)

**V Old Business**

**A Unification of Faculty Governance Proposal Framework (Bill Dupré and Maria Elena Soliño)**

Unification of Faculty Governance meeting will be held this Monday. It has been proposed that the Undergraduate Council will become a subcommittee of the Faculty Senate. Clarification of whether all faculty Council members will become FS senators is needed. Council members appointed to the UC will not serve as senators. Simon Bott mentioned that an option for Council faculty members who want to serve on the Council, but not become a FS senator could be included in the unification proposal. Unification Task Force member Bill Dupré mentioned that faculty Council members couldn't run for both for council and an "at-large" FS positions. Faculty Senate EPSAC committee will merge into the Undergraduate Council. Overall, the day-to-day Council work will not change.

Simon Bott brought forth a few issues that the Council may consider as "deal breakers" in the unification proposal framework: elections years (academic year vs. calendar year), UC chair appointed by Faculty Senate rather than elected by the Council (Faculty Senate appoints their chairs), and membership transitioning into the unified Faculty Senate. Dr. Bott said that the Council needs to give their input on this matter: especially if they aren't amenable to this idea. He reiterated that the daily operations of the Council will not change. Only the Academic Policies & Procedures Committee will feel the change since they would have to report their recommendations on policies that affect the university as a whole to the Faculty Senate Executive Committee. However, beginning in January 2011, the unification project will begin to move forward and he expressed his desire for the Council to finalize their stance on this framework proposal via discussion during today's Council meeting. He proposed that a motion be made on each issue and voted on for inclusion into the framework to present to the Faculty Senate.

After much debating and discussion of each issue Simon Bott brought forth a motion for the Undergraduate Council to retain their chair election. The Council unanimously approved the retention of UC Chair election.

Council members felt that keeping the Undergraduate Council on an academic calendar year is better for logistics such as college elections, time needed for committee workload (college & Council), catalog updates, and CB reviews run smoother. To change to a calendar year would greatly affect Council (as well as college committee) operations. A motion was made to vote on retaining the academic year calendar. The retention of the Academic Calendar timeframe was unanimously approved.

Council members discussed the pros and cons of the UC transitioning into the Faculty Senate: should Council members immediately become FS senators or should they transition when their three-year term is up? A motion to bring in UC members as FS senators immediately was brought forth. The Council approved the immediate timing of membership transition with 3 nays and 2 abstentions.

Bill Dupré recommended a friendly amendment that the Council chair will be appointed based on the majority vote of the Undergraduate Council. The Council approved this amendment.

Lastly, a motion was made for the Undergraduate Council to accept the unification proposal to include the three “deal breakers” (chair election, academic calendar retention, and timing of membership transition). The Council voted in favor of this proposal with 2 nays.

## **VII Adjournment 4:30pm.**