

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

UNDERGRADUATE COUNCIL Minutes for October 20, 2010

A meeting of the University of Houston Undergraduate Council convened at 3:00pm on Wednesday, October 20, 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, Williams Dupré, Sarah Fishman, Debbie Hermann-Henry, Stephen Huang, Peter Lam, SiQi Lu, Syed Mehdi, Charles Peters, Melissa Pierson, Laurence Rapp, Jarron Saint Onge, Richard Scamell, Kevin Simon, John Snyder, María Elena Soliño, George Trail, Nina Tucci, Jerry Waite, Larry Williams, Barry Wood, Djuana Young

Members Absent: Dennis Bozeman, Elaine Charlson, Luces Faulkenberry, Christina Gola, Christina Hughes, Richard Kasschau, Christine LeVeaux, Williams Munson, Michelangelo Sabatino, Ron Singer, Louis Williams

Guests: Mary Louise Ochoa (Assessment/General Education), Lesley Sisk (ENGR), Stephen Soutullo (Academic Affairs), Libby Barlow (Academic Affairs), Diana Velez (UScholars), Lawrence Curry (HIST/CLASS)

Staff: Jeanette Morales

I Call to Order; Minutes for 9/22/2010

Council was called to order by Dr. Simon Bott at 3:03pm. Minutes from 9/22/2010 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: November 17, 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/](http://www.uh.edu/academics/core%20curriculum/)
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 Libby Barlow, Executive Director of Academic & Institutional Information and Mary Louis Ochoa, Director of Assessment & Accreditation Services: Update on Quantitative Reasoning and Literacy Information Assessments

Libby Barlow prefaced the Council on General Education assessment with regard to the core competencies at the University of Houston. The General Education assessment was done on behalf of the faculty. It measured literacy assessment, quantitative reasoning assessment and if UH students are meeting these standards. Dr. Barlow mentioned that she will need help from faculty with regards to their input on these assessments.

Mary Louise Ochoa updated the Council on the literacy assessment of students. She began the report stating that information literacy is becoming larger and that it cannot be measured by written products. Information literacy is essentially a process and students need to be observed seeking information. In the assessment, each student was given two questions to research and librarians were charged with watching these students' research process (what they actually did). The librarians noticed that students used ineffective search terms in search engines (i.e., search terms were too general). They also found that students aren't citing information properly. Each piece of assessment was assessed separately by the librarians.

A subsample was used and applied to this assessment.

Quantitative reasoning update: A committee of faculty (from math, philosophy, music, and social science areas) was formed to help assess the quantitative reasoning of UH students (used the EEO definition of math/reasoning of the core curriculum as UH's objective). Using the input from the committee, Mary Ochoa's team created a set of pretest items for quantitative reasoning assessment. She passed out a sample of this pretest document for faculty input (i.e., are these appropriate questions to measure quantitative assessment? Is the level of difficulty appropriate?, etc.). However more embedded student work is needed to make assessments.

Mary would like faculty feedback and thanked everyone for giving her and her team access to information (i.e., Blackboard, etc.) and serving on committees. She mentioned that Assessment and Accreditation Services will come back in the spring to ask faculty for more help.

Q and A session with the Council followed the update.

B Agnes DeFranco, Associate Vice President of Undergraduate Studies

Academic Affairs has not certified graduation/retention data to the CB as of yet. However, the graduate rate is 45.6% and the retention rate is 88.6%.

C Debbie Hermann-Henry, Registrar, Office of Registration and Academic Records

The spring 2011 registration schedule is now posted online. Early (priority) registration will begin November 5, 2010.

D Djuana Young, Executive Director, Office of Admissions

The October 16, 2010 Cougar preview hosted 1200 guests (740 of the 1200 guests were students).

IV Committee Reports

A Academic Policies and Procedures Committee (Richard Scamell) – No Report

The committee has collected data on grading systems from other college/universities. They are currently contacting law schools on admissions criteria/grading systems. The committee will meet next Wednesday, October 27th.

Pending:

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

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

B Degree Programs Committee (Charles Peters)

UC 10897 10F: Degree Program Committee Report - 10/14/10

UC 10895 10F: Deletion of B.S. in Interdisciplinary Sciences (BISC) and B.S. in Medical Technology

It was mentioned that the College of Technology will eventually take these two degree programs that NSM is deleting.

Undergraduate Council approved the above mentioned report and agenda item.

The Degree Programs Committee will meet next week to review proposed ENGR items.

C Degree Programs – CB3 Committee (Laurence Rapp)

UC 10898 10F: Degree Programs - CB3 Committee Report - 9/29/10

UC 10832 10F: INTB 3350: Introduction to International Business (Course Change)
UC 10833 10F: INTB 3351: History of Globalization (Course Change)
UC 10834 10F: INTB 3352: The Politics of Globalization (Course Change)
UC 10835 10F: INTB 3353: The Economics of Globalization (Course Change)
UC 10836 10F: INTB 3354: The History of Globalization and International Business (New Course)
UC 10837 10F: INTB 3355: The Political Economy of Globalization (New Course)
UC 10838 10F: MANA 4348: Global Leadership (New Course)
UC 10839 10F: MANA 4385: Introduction to Strategic Management (Course Change)
UC 10841 10F: GENB 4350: Business Law and Ethics (Course Change)
UC 10842 10F: SCM 4301: Supply Chain Management (Course Change)
UC 10843 10F: SCM 4302: Energy Supply Chain (Course Change)
UC 10844 10F: SCM 4303: Global Supply Chain Operations (Course Change)
UC 10845 10F: SCM 4304: Production and Logistics for Small Business (Course Change)
UC 10846 10F: SCM 4311: Project Operations (Course Change)
UC 10847 10F: SCM 4312: Project Management for Energy Industries (New Course)
UC 10848 10F: SCM 4320: Competitive Quality (Course Change)
UC 10849 10F: SCM 4330: Business Modeling and Decision Analysis (New Course)
UC 10850 10F: SCM 4350: Strategic Supply Management (Course Change)
UC 10851 10F: SCM 4351: Strategic Sourcing and Spend Analysis (New Course)
UC 10852 10F: SCM 4360: Business Forecasting (Course Change)
UC 10853 10F: SCM 4361: SCM 4361: Distribution and Inventory Management (Course Change)
UC 10854 10F: SCM 4362: Supply Chain Control Systems (Course Change)
UC 10855 10F: SCM 4370: Operations in Service Industries (Course Change)
UC 10856 10F: SCM 4380: Enterprise Resource Planning (Course Change)
UC 10857 10F: SCM 4390: Supply Chain Strategy (New Course)
UC 10858 10F: SCM 4396: Supply Chain Management Internship (Course Change)

UC 10899 10F: Degree Programs - CB3 Committee Report - 10/13/10

UC 10859 10F: NUTR 2133: Food Science Lab I (Course Change)
UC 10860 10F: NUTR 2332: Introduction to Human Nutrition (Course Change)
UC 10861 10F: NUTR 2333: Food Science I (Course Change)
UC 10862 10F: NUTR 3101: Dietetics as a Profession (Course Change)
UC 10863 10F: NUTR 3320: Seminar in Nutrition Research (Course Change)
UC 10864 10F: NUTR: 3235: Commercial Food Production Lab (Course Change)
UC 10865 10F: NUTR 3330: Food Service Systems Management (Course Change)
UC 10866 10F: NUTR 3334: Advanced Nutrition (Course Change)
UC 10867 10F: NUTR 3335: Commercial Food Production (Course Change)
UC 10868 10F: NUTR 3336: Nutritional Pathophysiology (Course Change)
UC 10869 10F: NUTR 3340: Nutrition in the Life Cycle (Course Change)
UC 10870 10F: NUTR 4235: Food Science II (Course Change)
UC 10871 10F: NUTR 4312: Nutrition Assessment and Planning (Course Change)
UC 10872 10F: NUTR 4333: Medical Nutrition Therapy - Cardiovascular (Course Change)
UC 10873 10F: NUTR 4334: Community Nutrition (Course Change)
UC 10874 10F: NUTR 4339: Sports Nutrition (Course Change)
UC 10875 10F: NUTR 4346: Research in Obesity and Weight Management (Course Change)
UC 10876 10F: NUTR 4347: Medical Nutrition Therapy - Metabolic (Course Change)
UC 10877 10F: NUTR 4348: Introduction to Nutritional Counseling (Course Change)
UC 10878 10F: NUTR 4396: Selected Topics in Nutrition (Course Change)

UC 10900 10F: Degree Programs - CB3 Committee Report - 10/13/10

UC 10880 10F: BCHS 4323: Protein Biosynthesis (New Course)
UC 10881 10F: BIOL 3132: Elementary Microbiology Laboratory (Course Change)
UC 10882 10F: BIOL 3332: Elementary Microbiology (Course Change)
UC 10883 10F: BIOL 4312: Interpreting Experimental Biology (New Course)
UC 10884 10F: BIOL 4351: Current Topics in Reproductive Biology (New Course)
UC 10885 10F: BIOL 4355: Human Virology (New Course)
UC 10886 10F: COSC 3330: Computer Architecture (Course Change)
UC 10887 10F: COSC 3361: Numerical Methods I (Course Change)
UC 10888 10F: COSC 3362: Numerical Methods II (Course Change)
UC 10889 10F: COSC 4315: Programming Languages and Paradigms (Course Change)
UC 10890 10F: COSC 4330: Fundamentals of Operating Systems (Course Change)
UC 10891 10F: MATH 4388: History of Mathematics to Modern Times (New Course)
UC 10892 10F: PHYS 3214: Advanced Laboratory II (Course Change)

The Undergraduate Council approved the above mentioned reports and items.

Pending:

UC 10894 10F: Course and GPA Exclusionary Language (Memo)
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 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 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)
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 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)
UC 10974 10F: HRMA 3362: Management Training Work Experience I (Course Change)
UC 10975 10F: HRMA 4362: Management Training Work Experience II (Course Change)

V FYI Document - Djuana Young, Office of Admissions

UC 10879 10F: Procedural change for undergraduates returning to the University of Houston

Djuana Young briefed the Council regarding procedural change for undergraduates returning to UH. The main goals for this procedural change are: 1) for the Office of Admissions to have a better understanding of where students have been (i.e., requiring transcripts if student attended another institution of higher education before returning to UH) and 2) this will help in financial aid processing (i.e., the amount of financial aid is awarded on hours attempted). Also, students returning from academic suspension, will have a better path to changing majors and eventually will improve their future academic endeavors.

Council member Bill Dupré expressed his concern regarding the \$50 application fee that returning students would have to pay again. He felt that this may make it harder for students to return and succeed. Djuana responded that this standard practice at other peer institutions. Dr. Dupré suggested posting a specific readmission deadline (i.e., July 1). Since this is a new process, the Office of Admissions will be flexible with regards to deadline dates.

VI Old Business

A Unification of Faculty Governance

A Unification of Faculty Governance task force was created (Bill Dupré, María Elena Soliño, and Larry Williams). The task force's goal is to come up with a plan of unification for 2011. Each UH standing council will look at the plan. In the meantime, Dr. Bott encouraged the Council to address any other issues or concerns that may come up via email. He also suggested that we may post email comments to the UC website later on.

B Undergraduate Council Bylaw Amendments

Chair Simon Bott informed the Council that two thirds majority vote was received via email to approve the amendments to the UC bylaws. However, Lawrence Curry pointed out a discrepancy in article III.A.2 with regards to the number of elected college reps assigned to each UC committee. The current bylaws state that "Each voting member of the council shall be a member of at least one standing committee, but the membership of no standing committee shall include more than two elected faculty representatives from the same college or more than one student representatives." Dr. Curry suggested amending the bylaws to say "Each voting member of the council shall be a member of at least one standing committee, but the membership of no standing committee shall include more than **three** elected faculty representatives from the same college or more than one student representative." As a result colleges with many UC representatives will be in compliance with committee assignments.

A motion to approve this amendment was brought forth, seconded and unanimously approved by the Council.

C Undergraduate Council Attendance

Simon Bott encouraged Council members to attend Council and committee regularly: doing so will indicate to the UH Campus that Undergraduate Council has strong solidarity towards undergraduate education.

D Faculty Advisor Task Force

Charles Peters announced that the Survey Monkey questionnaire form went out to colleges. After information is gathered, the Faculty Advisor Task Force will meet with Faculty Senate's EPSAC committee.

E Course Catalog Punctuation (Kevin Simon)

CBM2 Committee Chair Kevin Simon informed the Council that course catalog punctuation is ready to be implemented. All the appropriate colleges were contacted and will be submitting their changes.

VII New Business

Simon Bott reiterated to the Council that Unification of Faculty Governance will be a major issue throughout the year. He encouraged Council members to communicate issues, ideas, and concerns with him, Larry Williams, Bill Dupré, or María Soliño.

VIII Adjournment 4:10pm.