

ATTENDEES: Herb Appelson, David Applebaum, Smitesh Bakrania, Joe Basso, Mark Berkey-Gerard, Lori Block, Kate Boland, Gregory Caputo, Joe Cassidy, Hanmei Chen, David Clowney, Jennifer Courtney, Joel Crichlow, Larry Depasquale, Robert D'Intino, Tom Doddy, Carol Eigenbrot, Jon Foglein, Richard Fopeano, Bill Freind, Zenaida Gephardt, Eddie Guerra, Julie Haynes, Karen Haynes, Greg Hecht, Erin Herberg, Marlana Herman, Sue Hersh, Jerry Hough, Donna Jorgensen, Janet Lindman, Douglas Mann, Douglas Mapp, Rory McElwee, Jacqueline McCafferty, Corinne Meredith, Eric Milou, Darren Nicholson, Anne Phillips, Robi Polikar, Peter Rattigan, Dan Reigel, Will Riddell, Connie Rosenberger, Christine Saum, Lane Savadove, Nick Schmelz, Richard Scott, Midge Shuff, Sonia Spencer, Pat Alexy Stoll, Eileen Stutzbach, Uma Thayasivam, Skeffington Thomas, Barbara Williams, Tricia Yurak, Ieva Zake.

NOT IN ATTENDANCE: (Represented by Alternates) Tom Bendtsen represented by Jill Gower, Bruce Caswell represented by Esther Mummert, Jay Chaskes represented by Tony Sommo, Deb Martin represented by Andrew Kopp, Rory McElwee represented by Michelle Soreth.

NOT IN ATTENDANCE: Jess Everett, Habib Jam (4th consecutive absence), Valarie Lee, Lili Levinowitz, Lawrence Markowitz, Diana Nicolae, Mary Beth Walpole.

1. Approval of Agenda – moved, seconded, approved
2. Introductions of Visitors
3. Approval of Minutes from December 2010 (separate file) – moved, seconded, approved.
4. President's Report (page 3)
5. Open Period: Provost Houshmand – Stated he is not a candidate for president of Rowan. Believes that faculty, staff, and administration need to do a national search. In a year and a half he will still be here if search does not go well. University must come together – Ali urges everyone to work together and focus on the big issues such as state funding, Rowan Boulevard, Medical School, and the West Campus. Dr. Houshmand is planning a re-organization, but states faculty and professional staff should not be concerned about losing their jobs. There will be no cuts for academic affairs, unless state throws us a bigger than expected surprise. So, relax a few more weeks. University Budget and planning Committee will get every piece of information that Ali gets – there will be total transparency regarding the budget. Nothing will be hidden. Regarding the Medical School – Ali is very positive – if done right it does not threaten our finances. Medical schools are not revenue generating, anywhere in country. Great potential here for faculty. Nursing program currently getting 450 students. We are working toward allied health programs with Underwood Hospital. Regarding West Campus use for a medical related health science center and any potential occupant - Rowan could contribution land and academic portion while the prospective partner would contribute the money. Ali has a proposal for a major health science and wellness village – physical therapy, music therapy, health therapy, and other entities centered around wellness which he will be presenting to the campus within the next few weeks. Dr. Houshmand is still Provost until June, although he will be looking to Jim Newell to take over some of his responsibilities. Ali will meet with BoT committee on Tuesday. Allied health and nursing programs need to be revenue generating – perhaps with loan from general fund like CPCE started with and then paid back. Ali stated he is extremely passionate about paying back for the opportunity of being in this country – a burning need to give back. Ali also stated he may never compromise on issues very important to him, and he loves his profession.
6. Medical School
 - a. Committee Charges & Memberships Resolution (pages 5-11) – final reading – moved, seconded, approved.
7. Committee Reports

- a. Curriculum Committee (pages 12-14) – seven Process C curriculum proposals were moved, seconded and approved including a BA in Physics which will align with and take the place of the old B.S. program in Physical Science/Physics; a new minor in Mechanical Engineering; a new minor in German Studies; significant changes to the Studio Arts program; and from the Psychology Department, a new Post-Baccalaureate Certification in ABA Program, CAGS in ABA Program and an MA in the ABA Program. The eighth Process C curriculum proposal, a BS in Nursing, brought much discussion among senators regarding the BS degree being awarded through CGCE. Greg Hecht, from Biological Sciences responded to several concerns. The proposal was moved, seconded and approved by a vote of 30 yes, 2 no, and 17 abstentions.
- b. Senate Curriculum Committee and Technological Resources Committee: Resolution to Endorse the Curriculum and Assessment Framework for Information and Technology Literacy (ITL) as Proposed by the Computer Competency Task Force (page 15) – first reading, take back to departments for feedback – Jerry Hough gave detailed explanation regarding the framework for Information and Technology Literacy being covered within General Education courses and/or major courses and/or workshops to meet the expectations of Middle States.
- c. Senate Ad Hoc Committee on Sustainability in the Curriculum & Campus Aesthetics and Environmental Committee (pages 16-17) – first reading – Skeffington Thomas presented and asked for comments. Take back to departments.
- d. University Senate Leadership Ad-Hoc Committee Resolution (page 18) – first reading – due to the importance of time with this issue a vote was taken to suspend senate rules so this resolution could be passed at this meeting without a second reading. Motion to suspend the rules was made, seconded and approved unanimously. The resolution was then moved, seconded and approved, unanimously. The next step is to meet next week to decide on direction from here, to list criteria and process suggestions that should reflect the personality of the campus, uniquely.
- e. University Budget and Planning report (page 19) – Bruce Caswell not present today but submitted detailed report.

8. Old Business
9. New Business
10. Adjournment

PRESIDENT'S REPORT

1. Transition Update
 - a. Provost named CEO effectively immediately and Interim President starting July 1, 2011. President Farish will be doing commencement and other honorary duties while all else goes to Ali – including the budget.
 - b. Board named trustees Robert Poznek and Lawrence DiVietro Jr. to lead transition
2. Graduate School Revenue Center Update (page 3) – some discussion regarding cost of graduate assistantships which this year is being shared by everyone, whether or not your department has a graduate assistant, the cost is being taken off the top before profit sharing. Next year any department that has a graduate intern will be pay the entire cost for that intern, thus very few could afford the intern. Should we try to change this and split the cost with the department paying for the stipend and the tuition waiver coming from the Dean's portion of the funds? Senators should discuss this within their departments.

	Acutal waivers		Theoretical waiver (excludes GAs cost)	
	Department	Dean	Department	Dean
COLLEGE OF BUSINESS				
Accounting/Finance	13,867.00	5,547.00	15,563.00	6,225.00
Management/Entrep	34,745.00	13,898.00	38,581.00	15,433.00
Marketing/Bus Info Systems	23,643.00	9,457.00	26,349.00	10,540.00
Total College	72,255.00	28,902.00	80,493.00	32,198.00
COLLEGE OF COMMUNICATION				
Masters Public Relations	26,041.00	10,416.00	29,837.00	11,935.00
Masters Writing Arts	21,579.00	8,631.00	24,608.00	9,843.00
Total College	47,620.00	19,047.00	54,445.00	21,778.00
COLLEGE OF EDUCATION				
Teacher Education	31,711.00	12,685.00	35,871.00	14,348.00
Educational Leadership	54,077.00	21,631.00	69,713.00	27,885.00
Reading	15,272.00	6,109.00	17,090.00	6,836.00
Special Education	84,622.00	33,849.00	102,648.00	41,059.00
Foundations of Education	4,622.00	1,849.00	5,188.00	2,075.00
Total College	190,304.00	76,123.00	230,510.00	92,203.00
COLLEGE OF ENGINEERING				
Mechanical Engineering	4,217.00	1,687.00	4,581.00	1,832.00
Civil Engineering	8,662.00	3,465.00	9,631.00	3,853.00
Chemical Engineering	2,811.00	1,125.00	3,054.00	1,221.00
Electrical Engineering	4,715.00	1,886.00	5,455.00	2,182.00
General Engineering	(220.00)	(88.00)	615.00	246.00
Total College	20,185.00	8,075.00	23,336.00	9,334.00
COLLEGE OF FINE & PERFORMING ARTS				
Music	1,139.00	456.00	2,586.00	1,035.00
Total College	1,139.00	456.00	2,586.00	1,035.00
COLLEGE OF LIBERAL ARTS & SCIENCES				
Biological Sciences	469.00	187.00	509.00	204.00
Chemistry & Biochemistry	469.00	187.00	509.00	204.00
Computer Science	15,127.00	6,051.00	16,904.00	6,762.00
History	937.00	469.00	509.00	204.00
Law/Justice	6,607.00	2,643.00	7,738.00	3,095.00
Mathematics	21,744.00	8,697.00	24,490.00	9,796.00
Psychology	72,185.00	28,874.00	81,218.00	32,487.00
Total College	117,538.00	47,108.00	131,877.00	52,752.00
At the current tuition costs (\$748/cr for graduate and \$814/cr for doctoral) and current stipend:				
A graduate FT taking 9 credits per term and receiving \$5000 for the academic year (fall+spring) will cost \$18,464 (the student can take up to 12 cr)				
A doctoral FT taking 9 credits per term and receiving \$5000 for the academic year (fall+spring) will cost \$19,652				
A graduate PT taking 6 credits per term and receiving \$2500 for the academic year (fall+spring) will cost \$11,476				
A doctoral PT taking 6 credits per term and receiving \$2500 for the academic year (fall+spring) will cost \$12,268				

Resolution
To Change the Composition of Rowan University Senate Standing Committees
to Include the Medical School

Whereas the University Senate is recommending amendments to the Constitution to recognize the Medical School as a constituency in accordance with the provisions in Article VII, Amendments, of the Constitution;

Whereas, the Senate's recommended changes in the Constitution must be approved by the Board of Trustees before they are in effect;

Whereas, the composition of Senate standing committees is determined by the provisions of Article VIII, By-Laws, of the Senate and for the personnel committees by local agreements of the bargaining agent;

Whereas, By-Law changes incorporating the Medical school constituency into the standing committees cannot be official until the BOT approves the Constitutional amendments;

Whereas By-Law changes require only the approval of the Senate and do not require the approval of the BOT;

Be it resolved, contingent upon the approval of the Constitution amendments by the BOT and for the personnel committees by local agreements of the bargaining agent and agreement by the bargaining agent to the changes in the personnel committees, the Senate approves the following changes to the By-Laws .

Rowan University Senate Committees

STANDING COMMITTEES

Note: CHAIRS OF STANDING COMMITTEES SERVE ON THE SENATE EXECUTIVE COMMITTEE

ACADEMIC POLICIES AND PROCEDURES: Reviews and recommends academic policies and procedures of the University, including grading policies, academic dismissal and academic warning procedures, honors and dean's list policies.

Eligibility: *9 Faculty (to include at least 1 representative from each College)*

1 Graduate Advisor

2 Professional Staff

1 AFT Rep

3 SGA Reps

Total 16

CAMPUS AESTHETICS AND ENVIRONMENTAL CONCERNS: Reviews and recommends proposed changes that affect the aesthetic quality of the campus environment; recommends acceptance or rejection of proposals to the University President; reviews existing aesthetic qualities and recommends needed changes; and addresses campus environmental concerns that affect the health and well-being of the University community and/or the natural environment.

Eligibility: *8 Faculty*

2 Professional Staff

1 Administrator

3 Additional Faculty and/or 3 Professional Staff

1 CWA Rep

1 IFPTE#195 Rep

1 AFT Rep

3 SGA Reps

Total 20

CAREER DEVELOPMENT: Develops procedures for the receipt and processing of career development materials from candidates and academic department assessment committees; receives and considers the reports of the department assessment committees, the supporting documentation, and the statements of the President/designee concerning all employees being assessed; prepares a report to the President containing its recommendations concerning the allocation of Career Development funds.

Eligibility: *7 Faculty (one from each College)*

1 Librarian

1 AFT Rep

1 Professional Staff

Total 10

CHAIRS COUNCIL: To provide a channel through which department chairs may readily communicate with other chairs in order to share information and solve problems; enable junior chairs to take advantage of the expertise of more experienced chairs; act as a clearinghouse to share information that individual Chairs obtain from their respective professional societies; participate in the formation of hiring committees for Deans and the scheduling of interviews.

Eligibility: *All Academic Department Chairs*

College of Engineering Program Chairs

COMMITTEE ON COMMITTEES: Polls eligible faculty/professional staff on committee membership choices; prepares a balanced list of suggested members for each committee and submits the lists for Senate approval; reviews the existing committee structure and recommends changes; oversees the following special committees to which the Senate appoints members: Awards Committee, University Scholarship Committee, Library Committee, Bookstore Committee, World Education Committee, Interdepartmental Promotion/Tenure and Recontracting.

Eligibility: *5 Faculty and/or 5 Professional Staff*

1 AFT Rep

Total 6

CURRICULUM: Reviews proposals for title and credit changes, minors, concentrations, specializations, major programs, courses, certifications, reorganization of academic department/college offerings, and new or revised University-wide curricular patterns; reviews proposals to create, dissolve or significantly reconstitute academic departments or colleges; forwards recommendations to the Senate and then to the executive vice president/provost.

Eligibility: Note: **Committee Chair is not calculated in committee total.**

2 Business Faculty

2 Engineering Faculty

2 Fine & Performing Arts Faculty

2 Communication Faculty

2 Education Faculty

3 Liberal Arts & Science Faculty

1 Medical School Faculty

1 Professional Staff

1 AFT Rep

4 SGA Reps

1 Librarian

Total 21

DIVERSITY: Monitors diversity throughout all areas and for all members of the Rowan University community, with special attention to issues of social justice; recommends practices and policies that will enhance diversity at Rowan; assists in the development and establishment of such practices and policies.

Eligibility: -10 Faculty, Librarians and/or Professional Staff

-1 Central Administrator

-1 AFT Representative

-1 CWA Representative

-1 IFPTE #195 Representative

-3 SGA Representatives

Total 17

INTERCOLLEGIATE ATHLETICS: Monitors the entire operation of intercollegiate sports on the campus. The NCAA faculty athletics representative may serve as the chair of the committee. The athletic director shall serve as an ex-officio (non-voting) member of the committee.

Eligibility: Co-Chairs -1 appointed by Senate

-1 appointed by University President

4 Administrators (one is Co-Chair)

7 Faculty (one from each College)

1 Director of Athletics

2 Professional Staff

2 SGA Reps

Total 18

LEARNING OUTCOMES ASSESSMENT: Engages in the ongoing review of the University's assessment principles and observes the application of the principles in practice; reviews and recommends assessment plans from academic programs, general education, and student development; assists in the establishment of a process for the systematic review of assessment information collected each year.

Eligibility: Note: **Committee Chair is not calculated in committee total.**

7 Faculty (one from each College)

1 Curriculum Committee Rep

1 Institutional Research (non-voting) Rep

1 AFT Rep

1 Professional Staff
1 Academic Policies/Procedures Committee Rep
2 SGA Reps

Total 14

PROFESSIONAL ETHICS AND WELFARE: Evaluates conditions under which faculty/professional staff function; recommends rules to ensure fair treatment for all faculty/professional staff members.

Eligibility: 10 Faculty and/or 10 Professional Staff
1 AFT Rep

Total 11

PROMOTION: Supervises the election of college promotion committees, develops procedures for receipt and processing of promotion materials from candidates and college promotion committees, reviews applicant portfolios in light of the procedures established by the institution and the department and approved by the dean, certifies to provost that the procedures have or have not been correctly carried out by both the department and college committees.

Eligibility: Note: Only tenured faculty are eligible – Rank of Full Professor preferred. Cannot serve concurrently on College Promotion Committee and University Promotion Committee.

Note: Librarians are not eligible.

7 Teaching Faculty (one from each College)
1 AFT Rep

Total 8

RECRUITMENT, ADMISSIONS AND RETENTION: Reviews and evaluates recruitment and admissions policies and procedures, specifically those which relate to curriculum, programs and instruction, and academic standards affecting progress toward a degree; recommends needed changes.

Eligibility: 15 Faculty and/or 15 Professional Staff
1 AFT Rep
3 SGA Reps

Total 19

RESEARCH: The research committee monitors research and research services on campus to identify and address issues of research interest. The committee makes recommendations for (I) promoting research and research awareness on campus; (2) meeting resource needs for research; and (III) establishing policies to ensure that research related issues on campus are addressed appropriately. The committee solicits, compiles and disseminates input from the campus community to insure that the faculty, staff, students, and administration are aware of current research efforts, resources, and challenges.

Eligibility: 7 Faculty (1 from each college)
5 additional Faculty from any college
3 Professional Staff
1 Librarian
1 AFT Rep
1 SGA Rep

Total 18

SABBATICAL LEAVE: The Sabbatical Leave Committee shall conduct its review of applications for sabbatical leave, and make its recommendations to the President in accordance with the current contractual agreement.

Eligibility: 1 Business faculty
1 Communications faculty
1 Education faculty
1 Engineering faculty
1 Fine and Performing Arts faculty
1 Liberal Arts and Sciences faculty (History and Humanities)
1 Liberal Arts and Sciences faculty (Mathematics and Sciences)
1 Liberal Arts and Sciences faculty (Social and Behavior Sciences)
1 Medical School faculty

1 Librarian
1 AFT Rep

Total 11

STUDENT RELATIONS: Evaluates existing and proposed relations and procedures and initiates recommendations for changes.

Eligibility: 10 Faculty and/or 10 Professional Staff
1 AFT Rep
1 CWA Rep
5 SGA Reps

Total 17

TECHNOLOGICAL RESOURCES: Monitors technological resources to insure that the services and resources meet the needs of the campus community in research and academic pursuits. By soliciting and compiling input from the campus community, the committee attempts to insure that the faculty, staff and students are aware of the current services on campus that can and do support these efforts. Responses to a periodic faculty and staff survey will insure that a collaborative effort exists in developing recommendations to enhance the University vision in the areas defined by the committee charge.

Eligibility: 7 Faculty (1 from each college)
5 additional Faculty from any college
3 Professional Staff
1 Librarian
1 AFT Rep
1 SGA Rep

Total 18

TENURE AND RECONTRACTING: Develops procedures ensuring equitable treatment for all faculty/professional staff, screens candidates not under tenure or multi-year contracts, and recommends to the University President those qualified for retention. Cannot serve concurrently on Departmental Tenure & Recontracting Committee.

Eligibility: 9 Tenured Faculty (at least one from each College)
1 Librarian
3 Professional Staff
1 AFT Rep

Total 14

UNIVERSITY BUDGET & PLANNING: Maintains a meaningful dialogue on budget and planning decisions between the University Administration and the University Senate.

Eligibility: Notes: 1 -Executive Director of Budget & Planning serves as Co-Chair
1 -The Vice President of the Senate is required to serve on this committee
(Membership Resolution #871204-3 & #890517-23)

-Committee co-chairs are not calculated in committee total

1 VP Administration/Finance

1 Vice President of the Senate

3 Professional Staff
8 Faculty –1 from each College, 1 additional faculty
1 CWA Rep
1 IFPTE#195 Rep
1 AFT Rep
1 SGA Rep

Total 17

ALL UNIVERSITY COMMITTEES

AWARDS: selects the students whose names are submitted as nominees by their sponsors to receive honors for outstanding achievement in various areas, most of which are related to the curriculum.

Eligibility: 5 Faculty
3 Professional Staff
1 AFT Rep

Total 9

BOOKSTORE: Mediates faculty, student and bookstore relations and concerns. This committee provides an ongoing evaluation of staffing levels of the bookstore, works on improving the perceptions about the bookstore's work, both within the bookstore and externally among the rest of the campus, and facilitates cooperation of the faculty with bookstore needs and the bookstore with faculty and student needs.

Eligibility: 7 College Reps (one from each College)

1 Professional Staff

1 Bookstore Director
1 VP Administration/Finance
1 Student Rep (possibly involved in PRSSA)

Total 11

INTERNATIONAL EDUCATION COUNCIL: Plans and presents programs related to education in all countries.

Eligibility: An open invitation to all faculty and professional staff.

MAXIMUM TOTAL 22

LIBRARY: Reviews available learning resources of the University including those in the Campbell Library, the Camden Campus library, the music library and educational media. The committee also reviews the policies regarding the management and use of these centers and materials and makes appropriate recommendations.

Eligibility: 5 Faculty
1 AFT Rep
3 Professional Staff
1 Library Dean
3 SGA Reps

Total 13

UNIVERSITY SCHOLARSHIP: Reviews and revises application procedures for University-awarded scholarships and awards scholarships on the basis of academic achievement, financial need and contribution to the University and the community.

Eligibility: 6 Faculty
4 Professional Staff
1 AFT Rep

Total 11

ADHOC COMMITTEES

CALENDAR: Sets the academic calendar several years in advance. One representative is appointed by the Senate President.

CAMPUS HEARING BOARD: Is part of the student judiciary system. It hears alleged student misconduct in violation of University rules, then decides the guilt or innocence of students and makes cases of recommendations. Three representatives are appointed by the Senate President.

COMMENCEMENT: Meets to recommend commencement activity and appropriate speakers. One representative is appointed by the Senate President.

HONORARY DEGREE: Considers and recommends people for an honorary degree. One representative is appointed by the Senate President.

STUDENT GRIEVANCE: Listens to student appeals regarding grades and makes recommendations as to a final disposition of the complaints. Two representatives are appointed by the Senate President.

revised: 10/10/bf

Report of the University Curriculum Committee
February 4, 2011
Submitted by Janet Moore Lindman

Process C

UCC#	College	Title	Department
10-11-417	Engineering	Minor in Mechanical Engineering	Mechanical Engineering
10-11-503	Fine and Performing Arts	Studio Arts	Art
10-11-603	Liberal Arts and Sciences	German Studies Minor	Foreign Language and Literatures
10-11-703	Liberal Arts and Sciences	Post-Baccalaureate Certificate in ABA Program	Psychology
10-11-704	Liberal Arts and Sciences	CAGS in ABA Program	Psychology
10-11-705	Liberal Arts and Sciences	MA in ABA Program	Psychology
10-11-801	Liberal Arts and Sciences	BA in Physics	Physics/Astronomy
09-10-845	Liberal Arts and Sciences	BS in Nursing	Biological Sciences

Process B

UCC#	College	Title	Department
10-11-104	Business	Integrated Business Software Tools	Marketing/MIS
10-11-121	Business	Introductory Management Perspectives for the 21 st Century	Management/Entrepreneurship
10-11-210	Communication	Intensive College Comp I	Writing Arts
10-11-309	Education	Motor Development and Motor Learning	Exercise Science
10-11-607	Liberal Arts & Sciences	Deletion of 1 Year Foreign Language	English
10-11-608	Liberal Arts & Sciences	Delete 3 Gen Ed "Lit" courses	English
10-11-805	Liberal Arts and Sciences	Introduction to Computer Game Modeling	Computer Science
10-11-806	Liberal Arts and Sciences	Introduction to Programming Using Robots	Computer Science

Process A

UCC#	College	Title	Department
10-11-100	Business	Intermediate Accounting I	Accounting and Finance
10-11-101	Business	Managerial Accounting	Accounting and Finance
10-11-102	Business	Financial Management I	Accounting and Finance
10-11-103	Business	Portfolio Management	Accounting and Finance
10-11-106	Business	Advanced Database Management	Marketing/MIS
10-11-107	Business	Design of Database	Marketing/MIS
10-11-108	Business	Business Web Applications	Marketing/MIS
10-11-109	Business	E-Business	Marketing/MIS
10-11-110	Business	MBA Supervised Internship	Marketing/MIS
10-11-118	Business	Designing, Developing, and Leading High Performance Organizations	Management/Entrepreneurship
10-11-119	Business	Strategic Human Resource Management	Management/Entrepreneurship
10-11-200	Communication	Delete two courses	Public Relations/Advertising
10-11-201	Communication	Advertising Copywriting	Public Relations/Advertising
10-11-202	Communication	Account Planning	Public Relations/Advertising
10-11-203	Communication	Portfolio Preparation	Public Relations/Advertising
10-11-204	Communication	Minor in journalism	Journalism

10-11-205	Communication	Thesis Name Change	Writing Arts
10-11-208	Communication	Editing the Literary Journal	Writing Arts
10-11-209	Communication	Foundations for College Writing	Writing Arts
10-11-211	Communication	Advanced Feature Writing for Print Media	Writing Arts
10-11-212	Communication	Writing and Publishing the Non-Fiction Book	Writing Arts
10-11-213	Communication	Publishing for Creative Writers	Writing Arts
10-11-214	Communication	Writing Stories for Children and Young Adults	Writing Arts
10-11-215	Communication	Prereq change for Core II, Seminar I and II	Writing Arts
10-11-217	Communication	Pre-College Writing	Writing Arts
10-11-300	Education	Exercise Description	Health and Exercise Science
10-11-301	Education	Nutrition for Fitness	Health and Exercise Science
10-11-302	Education	Exercise Physiology with Lab	Health and Exercise Science
10-11-303	Education	Exercise Physiology without Lab	Health and Exercise Science
10-11-304	Education	Kinesiology	Health and Exercise Science
10-11-305	Education	Teaching Concepts of Dance in Physical Education	Health and Exercise Science
10-11-306	Education	Teaching Concepts of Secondary Physical Education I	Health and Exercise Science
10-11-307	Education	Teaching Concepts of Secondary Physical Education II	Health and Exercise Science
10-11-308	Education	Foundations of Fitness	Health and Exercise Science
10-11-310	Education	Foundations of Fitness and Motor Development	Health and Exercise Science
10-11-311	Education	BA in Education Specialization in Health and Physical Education	Health and Exercise Science
10-11-313	Education	MA in Reading	Reading
10-11-314	Education	School Reading Problems	Reading
10-11-315	Education	Teacher of Reading Endorsement Program	Reading
10-11-316	Education	Introduction to Planning and Teaching	Special Education
10-11-318	Education	Practicum in Teaching ESL	Teacher Education
10-11-319	Education	Teaching Language Arts, Social Studies and the Arts in Elementary Classrooms	Teacher Education
10-11-320	Education	Teaching Methods II: Subject Matter	Teacher Education
10-11-322	Education	Mixed Methods in Research in Educational Leadership	Educational Leadership
10-11-323	Education	Benchmark I in Educational Leadership	Educational Leadership
10-11-400	Engineering	Chemical Engineering Courses	Chemical Engineering
10-11-401	Engineering	Civil Engineering Systems	Civil Engineering
10-11-402	Engineering	Civil Engineering Materials	Civil Engineering
10-11-403	Engineering	Geotechnical Engineering	Civil Engineering
10-11-404	Engineering	Environmental Engineering I	Civil Engineering
10-11-405	Engineering	Water Resources Engineering	Civil Engineering
10-11-406	Engineering	Structural Analysis	Civil Engineering
10-11-407	Engineering	Transportation Planning, Demand and Data Analysis	Civil Engineering
10-11-408	Engineering	Pavement Analysis and Evaluation	Civil Engineering
10-11-409	Engineering	Elements of Transportation Engineering of Seniors	Civil Engineering
10-11-410	Engineering	Solid and Hazardous Waste Management	Civil Engineering
10-11-411	Engineering	Masonry and Wood Structures	Civil Engineering
10-11-412	Engineering	Advanced Design	Mechanical Engineering
10-11-413	Engineering	Principles of Biomaterials	Mechanical Engineering
10-11-414	Engineering	Principles of Biofluids	Mechanical Engineering

10-11-415	Engineering	Principles in Advanced Heat and Mass Transfer	Mechanical Engineering
10-11-416	Engineering	Principles in Orthopaedic Biomechanics	Mechanical Engineering
10-11-500	Fine and Performing Arts	Minor in Dance	Theatre/Dance
10-11-501	Fine and Performing Arts	Modern Dance III	Theatre/Dance
10-11-502	Fine and Performing Arts	Modern Dance II	Theatre/Dance
10-11-504	Fine and Performing Arts	Digital Media and Techniques	Art
10-11-505	Fine and Performing Arts	Computer Aided Design	Art
10-11-508	Fine and Performing Arts	Vocal Pedagogy, Piano Pedagogy, Business of Music	Music
10-11-509	Fine and Performing Arts	Clinical Practice and Seminar for Music Education	Music
10-11-600	Liberal Arts and Sciences	Liberal Studies: HSS: Sequence A in Philosophy – minor change	Philosophy/Religion
10-11-601	Liberal Arts and Sciences	German Civilization and Culture	Foreign Language and Literatures
10-11-602	Liberal Arts and Sciences	Spanish Major – minor changes	Foreign Language and Literatures
10-11-701	Liberal Arts and Sciences	Advanced Practice in ABA	Psychology
10-11-702	Liberal Arts and Sciences	Professional Issues in ABA	Psychology
10-11-707	Liberal Arts and Sciences	Ethics in ABA	Psychology
10-11-708	Liberal Arts and Sciences	Psychopathology of Childhood and Adolescence	Psychology
10-11-709	Liberal Arts and Sciences	Applied Behavior Analysis	Psychology
10-11-710	Liberal Arts and Sciences	Research Methods in ABA	Psychology
10-11-713	Liberal Arts and Sciences	Maritime Crime and Criminality	Law/Justice
10-11-714	Liberal Arts and Sciences	MA in Criminal Justice	Law/Justice
10-11-720	Liberal Arts and Sciences	History and Methods of Modern Geography	Geography/Anthropology
10-11-721	Liberal Arts and Sciences	Foundations in Geographic Knowledge	Geography/Anthropology
10-11-722	Liberal Arts and Sciences	Selected Topics in Geography and Environment	Geography/Anthropology
10-11-723	Liberal Arts and Sciences	Concentration in GIS	Geography/Anthropology
10-11-724	Liberal Arts and Sciences	Concentration in Planning	Geography/Anthropology
10-11-725	Liberal Arts and Sciences	Concentration in Geosciences	Geography/Anthropology
10-11-726	Liberal Arts and Sciences	Introduction to Planning	Geography/Anthropology
10-11-727	Liberal Arts and Sciences	BA in Environmental Studies	Geography/Anthropology
10-11-729	Liberal Arts and Sciences	Concentration in Environmental Studies	Geography/Anthropology
10-11-800	Liberal Arts and Sciences	Compiler Design Theory	Computer Science
10-11-803	Liberal Arts and Sciences	Biochemical Research Methods	Chemistry/Biochemistry
10-11-804	Liberal Arts and Sciences	Bioinformatics – Biochemical Applications	Chemistry/Biochemistry

**Senate Curriculum Committee and Technological Resources Committee
Resolution to Endorse the Curriculum and Assessment Framework
for Information and Technology Literacy (ITL)
as Proposed by the Computer Competency Task Force**

BACKGROUND: Following a resolution approved by the University Senate, Rowan University suspended its Computer Competency exam and basic skills remediation requirement in Spring 2010. The exam was costly and outdated, and very few students evidenced a need for remediation because the competencies being assessed by the exam were low-level. The Provost formed a Computer Competency Task Force in Fall 2010 to investigate current needs and practices regarding computer competency and make recommendations regarding curriculum and assessment. Based on its findings, the Task Force expanded the domain of computer competency and renamed the new set of competencies Information and Technological Literacy (ITL). ITL, as its name reflects, encompasses all aspects of technology, not just the basic ability to use computers and applications assessed by the exam that was formerly in use, as well as information literacy as it relates to technology. Both technological competency and information literacy are recognized by our accrediting body, The Middle States Commission on Higher Education, as essential learning objectives. The Task Force identified a set of four Core Competencies and specified objectives for each. The Task Force also proposed a curriculum and assessment framework based on two levels of outcomes: General Education and Discipline-Specific. The “general education” outcomes would be delivered through a common curriculum that would likely include communication courses, Rowan Seminar, dedicated computer literacy courses, and/or co-curricular activities. These outcomes would be fairly standardized and the learning experiences fairly uniform. The “discipline-specific” outcomes would be more advanced and would be developed within the context of the student’s major through what Middle States refers to as a “distributed curriculum.” Although all students would be meeting the same key objectives, in this case the outcomes would be customized and the learning experiences much more diverse.

The Provost has now appointed a General Education Tactical Team to reform the Gen Ed curriculum and develop an assessment strategy, which will begin its work in Spring 2011. Although the specific forms this will take are unknown, we can expect that ITL will be one of the institution-wide learning objectives the tactical team focuses on. This resolution asks the University Senate to endorse the framework described in the Task Force report (see below) and to forward it as a recommendation to the General Education Tactical Team for consideration.

WHEREAS, the Computer Competency Task Force has recommended a curriculum and assessment framework for Information and Technological Literacy that reflects current needs and practices;

WHEREAS, Information and Technological Literacy is recognized by Middle States as an essential learning objective;

WHEREAS, Rowan University is undertaking a reform of its General Education curriculum and assessment;

THEREFORE BE IT RESOLVED, that the University Senate endorses this curriculum and assessment framework for Information and Technological Literacy and asks that it be taken under consideration by the General Education Tactical Team in its reform efforts.

**Senate Ad Hoc Committee on Sustainability in the Curriculum &
Campus Aesthetics and Environmental Committee**

**Resolution to Recommend Recognition of Sustainability as an
Institutional Learning Objective**

WHEREAS, in 2004, the University Senate unanimously passed an Environmental Resolution calling for Rowan University to make a commitment to environmental responsibility;

WHEREAS, in 2007, President Donald Farish (and over 650 other presidents and chancellors to date) signed the American College and University Presidents' Climate Commitment, a pledge to reach climate neutrality in our campus operations (and which requires Rowan University to establish a plan for integrating sustainability into the curriculum and make it a part of the educational experience);

WHEREAS, the Senate formed an Ad Hoc Committee on Integrating Sustainability into the Rowan Curriculum in order to further build a culture of sustainability on our campus;

And WHEREAS, sustainability, defined as "meeting the needs of the present without compromising the ability of future generations to meet their own needs" (World Commission on Environment and Development 1987) and "the ability of an ecosystem to maintain ecological processes, functions, biodiversity and productivity into the future" (US Regional Ecosystem Office 2009), is a global value as well as a complex and difficult challenge;

THEREFORE BE IT RESOLVED that the Rowan University Senate recognizes the importance of producing graduates with knowledge, skills, and dispositions that will prepare them to fulfill their civic, professional, and personal responsibilities regarding sustainability and recommends that sustainability be designated as an Institutional Learning Objective for all students and formally integrated into the curriculum.

Further details regarding the goals and rationale for recognizing sustainability as an institutional learning objective are described in the report below from the Ad Hoc Committee on Integrating Sustainability into the Rowan Curriculum.

Sustainability in the Curriculum

Goal

Rowan University undergraduates shall be exposed to environmental, social, and economic aspects of sustainability. Sustainability is can be defined as "meeting the needs of the present without compromising the ability of future generations to meet their own needs" (World Commission on Environment and Development 1987). In an ecological context, sustainability can be defined as the ability of an ecosystem to maintain ecological processes, functions, biodiversity and productivity into the future (US Regional Ecosystem Office 2009). For Rowan's purposes, using a combination of these two definitions focuses educational efforts both on the sustainability of human life on earth and on the sustainability of earth's ecosystems under human impact. As such, sustainability requires taking account of the triple bottom-line, i.e., economic, environmental (ecological), and social performance. Sustainable activities work within acceptable economic and social systems and do not degrade the environment to a level unable to support future generations or ecosystems. Programs may vary the emphasis placed on each aspect, e.g., biology may focus more on environmental aspects, sociology on social, or business on economic. Sustainability shall be incorporated into the Rowan University curriculum as an Institutional Learning Objective, similar to the Multicultural & Global requirement.

Recommended Educational Objectives

Although the specific implementation of this recommendation will need to be developed within the needs and constraints of the general education and programmatic curricula, a minimum level of competence should include understanding of:

- The current situation regarding sustainability, such as human-caused climate change, population growth, biodiversity loss, pollution, etc.
- The human causes of non-sustainability, including individual and institutional contributions
- The best proposed solutions to return to sustainability
- The relationship between sustainability and the triple bottom line (environment, society, and economics issues)

Rationale

Rowan Students will be faced with significant challenges during their lifetimes. The current world population is part of a grand and novel experiment: “What happens when more than six billion people live on the Earth?” Past population crises have been avoided through technological advances, e.g., the green revolution of the mid 20th century; however, population can grow beyond the possibility of terrestrial technological solutions. Estimates of how many people can be sustained by the Earth vary greatly, and include values both below and above our current population. The possibility that we have already exceeded the Earth’s carrying capacity is a prime reason to include sustainability in the curriculum.

While there is some upper theoretical limit to the Earth’s carrying capacity, practical limits depend on how we choose to live, how we let other species live (or die), how we maintain the Earth’s environment, and the technologies we employ in the pursuit of these objectives. Managing these issues will have significant social and economic impacts. Currently, the USA comprises approximately 5% of the World population, but accounts for 20-25% of the resources consumed annually. Most estimates indicate that it would take approximately five Earths to sustain the entire Earth’s population in the manner of the average USA citizen. The populations of emerging economies, such as China, India, and Brazil, are looking to take back some or all of the excess resources we consume. Our students must be prepared for the coming environmental, social, and economic challenges by including sustainability in the Rowan University curriculum.

The Earth is in the midst of an anthropogenic extinction event. Extinction rates are many times higher than the background extinction rate, with the current rate reported to be as high as 140,000 species per year. There are many reasons, both self serving and altruistic, for students to understand the link between choices we make and the well-being of other species.

Major environmental challenges face us, such as human caused climate change. There is scientific consensus that human caused climate change will have significant effects on sea level, storm intensity, flooding and drought, and agriculture. This scientific consensus is clearly demonstrated in the reports of the Intergovernmental Panel on Climate Change; however, many students do not understand the scientific process well enough to adequately process common misinterpretations promoted by their friends and family, the media, and politicians. Other environmental challenges that need to be understood to be an intelligent actor in our society include depletion of easily obtainable energy sources, access to clean water, and toxins in air, water and soil.

Just maintaining the current world population will require changes in lifestyle and improvements in technology. Buildings and travel must become more efficient. Clean energy must become more prevalent. Individuals may need to make lifestyle changes, such as living in smaller houses, living closer to work, or using public transportation. Students that understand sustainability will be better able to both influence and adapt to the environmental, social, and economic challenges of the future.

Resolution:

- ✦ Whereas the University presidential search process is critical to attracting the best possible candidates, and can serve to unify the University Community in support of the institution and its mission.
- ✦ Whereas each segment of the University Community can offer expertise and efforts that are unique and can serve to assist the University Board in optimizing the search process and in making its final decision
- ✦ Whereas the University presidential search process is an excellent opportunity for shared governance and for the University Board, Faculty, Staff and Students to understand the role of each segment of the University Community
- ✦ Whereas it is especially important at this time for the University to hire a president with vision and the ability to lead and implement dynamic changes while protecting the integrity of the institution and its educational mission

Be it resolved that:

- ✦ The search process for the new President of Rowan University should be conducted with openness and transparency
- ✦ The search should be one that values inclusiveness and the expertise, talents and leadership of the University Community.
- ✦ The search committee should include representation that reflects the diversity of University constituents.
- ✦ The search should have a well-defined transition process with a calendar and time-line to assure that the best possible candidates will be considered

Be it further resolved that:

- ✦ Special attention must be given to ensuring that the announced transition plan will be fully inclusive and transparent.
- ✦ Care must be exercised in the creation of the prospectus detailing the qualities desired in the next president, and in the choice of a search firm so that the successful candidate will have a history of accomplishment consistent with the vision and mission of Rowan University.

University Budget and Planning Committee Report

January 28, 2011: Submitted by Bruce Caswell

The UBPC met January 21st. The agenda included a charge from the new Acting President, Ali Houshmand and a report on the Board of Trustees Budget and Finance Committee meeting of January 19th.

1. Dr. Houshmand stated his intention to make the budget process transparent and to include the UBPC in the budget process. The UBPC will have access to all information as soon as his does and will have the opportunity for input.
2. Dr. Houshmand also stated that, barring something unforeseen, there would be no additional cuts to Academic Affairs this year as Academic Affairs met its budget reduction targets last year and the other divisions did not. The other divisions will be expected to take cuts this year.
3. Dr. Caswell reminded Dr. Houshmand on behalf of the UBPC that it cannot legally make recommendations on portions of the budget that are under contract, only the bargaining agents can do that. Furthermore, the role of the Senate is to establish and maintain professional standards and therefore the Senate will likely resist any cuts that are perceived as detrimental to the academic mission of the institution.
4. The UBPC also discussed a narrative summary of the budget distributed at the BOT Committee meeting two days earlier. Enrollments are up slightly, so revenues are up slightly. Higher enrollments may push adjunct compensation up slightly but it will be a few weeks before the details of that (slight) budgetary impact are known. The university has also received a one-time additional appropriation of \$1,496,000 representing a hold-back of FY2010 Federal Stabilization Funds. In total, revenue has exceeded year-to-date expectations by \$1.2 million and expenses are under budget by \$4.5 million. The latter figure does not include all spring adjunct costs. Thus, if the university receives all of its state appropriation, Rowan will run a small surplus this year.
5. In other budget news, the university has received only \$4.4 million of the \$18.4 million appropriation for the medical school, and it has not received the \$2,821,000 from Cooper Hospital to replace the 15% reduction assessed the university for the medical school. CGCE revenue is \$0.3 million below budget due to decreased summer enrollment. In general, however, university revenues and expenditures are within normal variances for this stage of fiscal cycle.
6. There was also a discussion of the costs and arrangements for security at the medical school. The university will be providing security for both the medical school and for Cooper Hospital. Details of this arrangement, by which Cooper will reimburse proportionally for its costs, are still being negotiated.
7. The UBPC will be asked to make some recommendations for cost cutting or new revenues of our own. At our the meeting, the committee brainstormed the following:
 - (1) Looking to “camps and conferences” for more income;
 - (2) Reducing the size and compensation of management;
 - (3) Ensuring that management participate proportionally with contract employees in any furlough or other compensation or benefit reduction;
 - (4) Making sure that all buildings have motion-detector cut-off switches and some effective mechanism for lowering HVAC when buildings are unoccupied;
 - (5) Reducing the debt burden of West Campus either by finding a means to generate revenue from the property or by selling off portions of the property; (5) Soliciting ideas from the campus community. Any additional ideas for cost-cutting or revenue-enhancement?
 - (6) Making a call to the university community for additional suggestions.
8. The next meeting of the University Budget and Planning Committee is scheduled for Friday, February 18th, 11 AM – 12:15 PM, in Library 326.