

Queensborough Community College
The City University of New York

MINUTES
of the November 13, 2007 meeting of the
Academic Senate

President Marti called the meeting of the Academic Senate to order at 3:03 p.m.

I. Attendance:

The complete Senate roster is available at
http://www.qcc.cuny.edu/Governance/AcademicSenate/academic_senate_roster.asp

As determined from the attendance taken by the iclickers at the meeting there were twelve absentees.
Absent were:

J.Kurnit	J.Carroll	J. Darcy	Anna May Jagoda
R. Zahavy	H. Diaz	K. Pearl	D. Satnarine
L. Menacho	C. Wilson	P.Weiss	S. Bruney

II. Consideration of minutes of the October 9, 2007 meeting:

A **motion** was **made, seconded,** and **approved** to accept the October minutes. There were no negative votes and no abstentions.

III. Communications from the Board of Trustees or any of its Committees

The URL for the Board of Trustees is now included in the Agenda for those wishing to view current communications of the BOT.

IV. Communications from:

President Marti: President Marti referred to his written report. (*Attachment B of the November 13, 2007 Agenda*) focusing on some of the following:

- The President stated that the College’s Strategic Plan for 2007-08 is well on its way. At a meeting with the College Advisory Planning Committee, held on October 23, the following issues were addressed: the Academies; the proposal for the 08/09 Compact Request, and a report from Anna May Jagoda analyzing **Strengths, Weaknesses, Opportunities and Threats** about the College, which will be used for the preliminary draft of the Strategic Plan.
- The President talked about College’s conversion to Degree Works, an advisement system, used throughout the University.
- The Presidential Lecture, given by Vice Chancellor Selma Botman, on “Citizenship and Higher Education: How 20th Century Egyptian and American Societies Empower or Enfeeble its Citizens”, will take place on November 28th in M-136.
- The Middle States process is heating up. The information gathering being done this semester will be followed next semester with the writing of the self evaluation.
- The memorial for Tracy Gaines-Jeffries will be held at 1:00, November 14 in the student union building.
- The College will find out this week when we will get the certificate to proceed on the new Holocaust Resource Center.
- Dr. King announced that there will be a ceremony for the Faculty Excellence Awards after the December 11th Senate meeting. Recipients are Cheryl Bluestone, Linda Stanley, Paul Marchese, and Anita Ferdenzi.

- Dr. King recommended the book, Reclaiming the Public University, published last Spring.
- Dr. Marti congratulated the Biology Department for its recent awards in the sciences and wished the English students luck in the Poetry Slam.
- President Marti discussed the budget and the program to eliminate the gap. An evaluation of the hourly expenditures will be part of the program in addition to the \$320,000 we are being given by the Mayor.
- Dr. Svoronos announced that on November 29, from 4:00-6:00, in M-136, there will be an event entitled *Showcasing the Sciences at Queensborough: An Interactive Celebration of Faculty and Student Accomplishments at Queensborough*

IV. **Steering Committee:**

Chair Pecorino applauded President Marti for not allowing the budget cuts to impinge on the quality of education at Queensborough. He then referred to the Steering Committee’s written report (*Attachment C of the November 13, 2007 Agenda.*) noting the following:

- Paul Weiss has had successful heart surgery and will not return to QCC until the Spring semester. Chair Pecorino asked for a **RESOLUTION** from the Senate to wish Dr. Weiss a speedy recovery. The **RESOLUTION** was **approved** and passed unanimously
- Chair Pecorino asked for a **RESOLUTION** that the Senate approve Anthony Kolios as Acting Parliamentarian. The **RESOLUTION** was **approved** and passed unanimously.
- Chair Pecorino welcomed Eugene Harris, Carol Soto, Eileen White and Arlene Kemmerer as new Senators to the Senate.
- Chair Pecorino stated that the Senate needs to elect two faculty members to serve on the student complaints Committee.

V. **UFS Representative:** The report on CUNY UFS Meeting of 10-23-06 was received. (*Attachment D of the November 13, 2007 Agenda.*)

VI. **Annual Reports (Attachments E-I of the November 13, 2007 Agenda.):**

Committee on Ceremonial Occasions:	Annual Report received.
Committee on Distance Education:	Annual Report received.
Committee on the Gallery and Performing Arts:	Annual Report received.
Committee on the Library:	Annual Report received.
Committee on WID/WAC	Annual Report received.

VII. **Monthly Reports**

Committee on Curriculum

- Dr. Cotty presented the following for consideration by the Senate (Attachment J of the October November 13, 2007 Agenda): A motion was **made**, **seconded**, and **approved** for the following new courses. The additions were passed with 2 abstentions.
Abstentions: *J. Bilal P. Widjaja*

NEW COURSES

Department of Mechanical Engineering and Design Drafting

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MT 369 Computer Applications in Engineering Technology
2 class hours and 3 laboratory hours, 3 credits
Prerequisites: MT-161 or MT-488

Course description: Essentials of applied computer technology used in the industrial environment. Students will advance their engineering skills by using state-of-the-art CAD/CAM MASTERCAM software to generate coding for CNC Machining and Turning Centers. Topics include creation of part geometry, stock sizing, material assignment, tool path generation, tool selection, entry of machining parameters, verification via solid model animation software, and post processing to generate a word address part program.

MT 491 Computer Controlled Manufacturing
1 class hour and 3 laboratory hours. 2 credits
Prerequisites: MT-161

Course description: Instruction to the concepts and practices associated with the set up, operation, and programming of CNC Turning Centers and Wire EDM's (Electrical Discharge Machines). Emphasis will be placed on using a CNC machine to cut in a two and four axis environment. Students will prepare and cut parts on a Kia CNC Turning Center with Fanuc Controller and a Sodick 4 axis wire EDM machine during laboratory time.

MT 492: Introduction to Virtual Automation
1 class hours and 3 laboratory hours. 2 credits
Prerequisites: MT-161

Course description: A study of the principles and practices involved in conceiving, designing, producing and measuring products quickly and effectively, using the latest RP (Rapid Prototyping) methods and CMM (Coordinate Measuring Machines) technology. Students will learn Stereolithography Technology on a Z Corporation's 3D printer. Students will be instructed in the latest techniques in quality control and operate a Zeiss CNC controlled CMM.

- Dr. Cotty presented the following for consideration by the Senate (Attachment J of the October November 13, 2007 Agenda): A motion was **made**, **seconded**, and **approved** for the following program revisions. The revisions were passed with three abstentions:
 Abstentions: *E. Hartigan J. Bilal P. Widjaja*

PROGRAM REVISIONS

Department of Mechanical Engineering and Design Drafting

A.A.S. Degree Program In Architectural and Industrial Design:

DESIGN DRAFTING CURRICULUM

SUMMARY OF CHANGES

Title:
 Computerized Architectural and Industrial Design

New course:
 MT-369-Computer Applications in Engineering Technology

Withdrawn course:
 MT-487 Electro-Mechanical Systems Design

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FROM: A.A.S. Degree Program in Computerized Architectural and Industrial Design

GENERAL EDUCATION CORE REQUIREMENTS

	Credits
EN-101, 102 English Composition I, II	6
MA-114 College Algebra and Trigonometry for Technical Students.....	4
PH-101 Principles of Physics	4
SS- OR HI- Electives in Social Sciences or History (HI-100 series)	6
<i>Sub-total</i>	20

REQUIREMENTS FOR THE MAJOR

MT-111 Technical Graphics	2
MT-122 or	
MT-219 Manufacturing Professes or Surveying and Layouts	3
MT-124 Metallurgy and Materials	3
MT-212 Technical Descriptive Geometry	3
MT-341 Applied Mechanics	3
MT-345 Strength of Materials	3
MT-453 Piping Systems	3
MT-454 Fundamentals of HVAC Systems	2
MT-481 Architectural Design Fundamentals	3
MT-482 Structural Drafting and Design	3
MT-484 Construction Methods	3
[MT-487] Electro-Mechanical Systems Design	3
MT-488 Computer-Aided Design Drafting (CADD)	3
MT-489 Advanced Computer-Aided Design Drafting (ADCADD)	3
<i>Sub-Total</i>	40

**Total Credits Required for the Computerized
Architectural and Industrial Design A.A.S. Degree Program.....60**

TO: A.A.S. Degree Program in Computerized Architectural and Industrial Design

GENERAL EDUCATION CORE REQUIREMENTS

	Credits
EN-101, 102 English Composition I, II	6
MA-114 College Algebra and Trigonometry for Technical Students	4
PH-101 Principles of Physics	4
SS- OR HI- Electives in Social Sciences or History (HI-100 series)	6
<i>Sub-total</i>	20

REQUIREMENTS FOR THE MAJOR

MT-111 Technical Graphics	2
MT-122 or	
MT-219 Manufacturing Professes or	
MT-219 Surveying and Layouts	3
MT-124 Metallurgy and Materials	3
MT-212 Technical Descriptive Geometry	3
MT-341 Applied Mechanics	3
MT-345 Strength of Materials	3

233	MT-369	Computerized Applications in Engineering Technology	3
234	MT-453	Piping Systems	3
235	MT-454	Fundamentals of HVAC Systems	2
236	MT-481	Architectural Design Fundamentals	3
237	MT-482	Structural Drafting and Design	3
238	MT-484	Construction Methods	3
239	MT-488	Computer-Aided Design Drafting (CADD)	3
240	MT-489	Advanced Computer-Aided Design Drafting (ADCADD)	3
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242		Sub-Total.....	40

Total Credits Required for the Computerized Architectural and Industrial Design A.A.S. Degree Program.....60

A.A.S. Degree in Mechanical Engineering Technology

MECHANICAL ENGINEERING TECHNOLOGY CURRICULUM

SUMMARY OF CHANGES:

Title:

Mechanical Engineering Technology

New courses:

- MT-369, Computer Applications in Engineering Technology
- MT-491, Computer Integrated Manufacturing
- MT-492, Introduction to Virtual Automation

Withdrawn courses:

- MT-368, Computerized Laboratory Techniques in Mechanical Technology
- MT-487, Electro-Mechanical Systems Design
- MT-566, Electro-Mechanical Systems Design Laboratory

FROM: A.A.S. Degree Program in Mechanical Engineering Technology

GENERAL EDUCATION CORE REQUIREMENTS

		Credits
EN-101, 102	English Composition I, II	6
MA-114	College Algebra and Trigonometry for Technical Students	4
MA-128	Calculus for Technical and Business Students.....	4

- Dr. Cotty presented the following for consideration by the Senate (*Attachment J of the October November 13, 2007 Agenda*): After a brief discussion, a motion was **made, seconded**, and **approved** for the following. The motion passed unanimously.

NEW PROGRAMS

Queensborough/John Jay Dual Degree Dual Degree Program: A.S. in Science for Forensics (QCC) and B.S. in Forensic Science (John Jay College of Criminal Justice of the City University of New York).

QCC/JJ DUAL DEGREE PROGRAM: A.S. IN SCIENCE FOR FORENSICS (QCC) AND B.S. IN FORENSIC SCIENCE (JOHN JAY COLLEGE OF CRIMINAL JUSTICE)

Program Requirements for the A.S. in Science for Forensics

Queensborough Community College courses	Cr	John Jay equivalents (all courses meet JJ General Education requirements and first two year requirements for Forensic Science)	JJ Cr.	
General Education Core Requirements				
EN-101, 102	English Composition I, II	6	ENG 101, 102	6
SS-110, 211, 212, 310, 410, or 510	Anthropology, Macroeconomics, Microeconomics, Sociology, Political Science, or Psychology	3	ANT 101, ECO 101, 102, SOC 101, GOV 101, PSY 101	3
HI-110 or 111 or HI-112	Ancient Civilization or Medieval and Early Modern Western Civilization, or Modern Western Civilization	3	HIS 231 or HIS 232	3
SP-211	Speech Communication	3	SPE 113	3
BI-201, 202	General Biology I, II	8	BIO 103, 104	8
CH-151	General Chemistry I	4.5	CHM 103	5
MA-441	Analytic Geometry and Calculus I	4	MAT 241	3
General Education Sub-total		31.5		34
Requirements for the Major				
CH-152	General Chemistry II	4.5	CHM 104	5
CH-251, 252	Organic Chemistry I, II	10	CHM 201, 202	8
MA-442	Analytic Geometry and Calculus II	4	MAT 242	3
PH-411, 412, 413	Calculus Physics I, II, III	10	PHY 203, 204	8
Requirements for the Major Sub-total		28.5		24
Total Requirements for the degree		60		55+ 5 blanket

Notes:

- a) All QCC degree students must take two Writing Intensive courses (in addition to EN-101, 102).
- b) Certain JJ courses receive more credits than QCC courses (CHM 103, 104); certain QCC courses receive more than John Jay courses (CH-251, 252; MA-441, 442; PH-411-413). This leaves an imbalance of five credits at QCC; at a minimum, students will receive 60 transfer credits toward the B.S. at John Jay.

VIII. Old Business

- Election of faculty to the Appeals Committee related to the CUNY Policy on Student Complaints Concerning Faculty in Academic Settings - (*Attachment K of the November 13, 2007 Agenda*)

The following motion was **made, seconded and approved** and passed unanimously:

TO: Academic Senate
FROM: Steering Committee
SUBJECT: Election of faculty to the Appeals Committee
DATE: October 24, 2007

348 *Whereas; the Academic Senate passed a resolution for the appointment of faculty to a committee to*
349 *review the appeals of students or faculty related to the CUNY Policy on Student Complaints*
350 *Concerning Faculty in Academic Settings.*

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352 *Whereas; the Faculty Executive Committee has not as yet created the Committee on Academic*
353 *Freedom from which two faculty with knowledge of Academic Freedom could be sent.*

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355 *Therefore, be it resolved that the Academic Senate elects Alexandra Tarasko and Norton Reid of the*
356 *FEC to serve on the Appeals Committee related to the CUNY Policy on Student Complaints*
357 *Concerning Faculty in Academic Settings for 2007-2008 and when the Faculty create the*
358 *Committee on Academic Freedom that committee will supply the two faculty as per the prior*
359 *Academic Senate resolution.*

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361 **X. New Business**

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363 Dr. Gillespie congratulated President Marti who was one of three NYU alumni honored for their
364 outstanding contributions. The ceremony was held on November 8th.

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366 The meeting adjourned at 3:45 p.m.

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368 Respectfully submitted,

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370 Devin McKay
371 Secretary