QUEENSBOROUGH COMMUNITY COLLEGE
CITY UNIVERSITY OF NEW YORK
ACADEMIC SENATE REPORT

FROM: Lorena B. Ellis, Chair, Committee on Curriculum
TO: Ken Pearl, Secretary, Academic Senate Steering Committee
CC: P. Pecorino, K. Villani, Dean K. Steele, College Archives (C.Williams)
DATE: January 25, 2005
SUBJECT: **Monthly Report for December 2004 and January 2005**

The Committee on Curriculum recommends the following for adoption by the Academic Senate:

COURSE REVISION
    Social Sciences

      From: ED 115 Special Education
             3 Class hours 3 credits Free Elective Only
             Prerequisite: [ED 110 or Departmental permission]

             Course description: Introduction to basic principles and issues in special education. Provides an overview of educational concerns in working with "exceptional" learners. Topics include educating children with physical handicaps, emotional disabilities, intellectual impairment, and learning disabilities as well as the gifted learner

      To: ED 115 Special Education
             3 Class hours 3 credits Free Elective Only
             Prerequisite: <u>BE 122 or BE 226 or satisfactory score on the ACT or departmental permission</u>

             Course description: Introduction to basic principles and issues in special education. Provides an overview of educational concerns in working with "exceptional" learners. Topics include educating children with physical handicaps, emotional disabilities, intellectual impairment, and learning disabilities as well as the gifted learner

      Rationale: Currently ED110 or Permission of the Dept. is the pre-requisite, but there is no good reason to require ED110. Both classes are introductory 100-level courses, and the ED115 does not really build upon the foundations class. I would like to remove the ED110 prerequisite and replace it with: BE122 or BE226, or Satisfactory Score on the ACT, or Permission of the Department. I am offering ED115 mainly to accommodate the BoE paraprofessionals, and because many paraprofessionals are non-matriculated students who will not take remedial courses or the ACT, I want to remove the obstacles to their enrolling in the class.

NEW COURSE
    Electrical and Computer Engineering Technology
        ET-720 Advanced Web and Multimedia Programming Applications
        3 lab hours, 1 credit (elective)
        Prerequisite ET-710

Course description: Students will learn to write Graphic Web programs using video editing software and Multimedia developing tools. Students will investigate the use of webcams and video movies in websites. The course will be project and results oriented, using real-world problem solving techniques. Topics covered will include: photo editor programming, video, movies, webcams, and advanced multimedia tools to develop graphical Web pages.

PROGRAM REVISIONS

Electrical and Computer Engineering Technology

Program Revision: New Media Technology Certificate Program
Add the course ET-720 to the list of acceptable electives.
From:

ELECTIVES
Select 9 credits from the following:

ET-714	Web Technologies II:	
	Building Database-Driven Web Sites	4 credits
ET-716	Java Programming Technology	4 credits
ET-718	Database Technology	3 credits
ME-200	Digital Audio for New Media	3 credits
AR-642	Web Animation	3 credits

To:

ELECTIVES
Select 9 credits from the following:

ET-714	Web Technologies II:	
	Building Database-Driven Web Sites	4 credits
ET-716	Java Programming Technology	4 credits
ET-718	Database Technology	3 credits
ET-720	Advanced Web and Multimedia	
	Programming Applications	1 credit
ME-200	Digital Audio for New Media	3 credits
AR-642	Web Animation	3 credits

Rationale:
These courses are logically part of the New Media Technology program elective offerings in technology.

Program Revision: Computer Engineering Technology
Add the course ET-720 to the list of acceptable electives
From:

Elective credits for the Computer Engineering Technology program may be chosen from ET-230, 305, 480, 484, 490, 505, 506, 507, 701, 704, 705, 706, 707, 710, 712, 991, 992, 993 (see Course Descriptions).

To:

Elective credits for the Computer Engineering Technology program may be chosen from ET-230, 305, 480, 484, 490, 505, 506, 507, 701, 704, 705, 706, 707, 710, 712, **720,** 991, 992, 993 (see Course Descriptions).

Rationale:
This new course is logically part of the Computer Engineering Technology program elective offerings in technology. ET-720 Advanced Web and Multimedia Programming Applications   1 credit

Program Revision: Electronic Engineering Technology
Add the course ET-720, to the list of acceptable electives.
From:
>Elective credits for the Electronic Engineering Technology program may be chosen from ET-480, 484, 490, 505, 506, 507, 701, 704, 705, 706, 707, 710, 712, 991, 992, 993 (see Course Descriptions).

To:

>Elective credits for the Electronic Engineering Technology program may be chosen from ET-480, 484, 490, 505, 506, 507, 701, 704, 705, 706, 707, 710, 712, **720**, 991, 992, 993 (see Course Descriptions).

Rationale:
This new course is logically part of the Electronic Engineering Technology program elective offerings in technology. ET-720 Advanced Web and Multimedia Programming Applications   1 credit

Program Revision: New Media Technology
Add the course ET-720 to the list of acceptable electives.
From:

ELECTIVES
Select 17 credits from the following:

ET-480	Upgrading and Repairing PCs	1 credit
ET-484	A+ Certification	3 credits
ET-505	Introduction to 'C++' Object Oriented Programming	4 credits
ET-506	Introduction to UNIX (LINUX)	4 credits
ET-507	Advanced 'C++' Object Oriented Programming	4 credits
ET-705	Networking Fundamentals II (Cisco CCNA 2)	4 credits
ET-706	Network Configuration I (Cisco CCNA 3)	4 credits
ET-707	Network Configuration II (Cisco CCNA 4)	4 credits
ET-714	Web Technologies II: Building Database-Driven Web Sites	4 credits
ET-716	Java Programming Technology	4 credits
ET-718	Database Technology	3 credits
ET-728	Web Tech: XML	4 credits
ET-991	Cooperative Education	1 credits
ET-992	Cooperative Education	1 credits
EN-222	New Media Journalism	3 credits
AR-642	Web Animation	3 credits

To:

ELECTIVES
Select 17 credits from the following:

ET-480	Upgrading and Repairing PCs	1 credit
ET-484	A+ Certification	3 credits
ET-505	Introduction to 'C++' Object Oriented Programming	4 credits
ET-506	Introduction to UNIX (LINUX)	4 credits
ET-507	Advanced 'C++' Object Oriented Programming	4 credits
ET-705	Networking Fundamentals II (Cisco CCNA 2)	4 credits
ET-706	Network Configuration I (Cisco CCNA 3)	4 credits
ET-707	Network Configuration II (Cisco CCNA 4)	4 credits

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ET-714	Web Technologies II:	
	Building Database-Driven Web Sites	4 credits
ET-716	Java Programming Technology	4 credits
ET-718	Database Technology	3 credits
ET-720	**Advanced Web and Multimedia**	
	Programming Applications	**1 credit**
ET-728	Web Tech: XML	4 credits
ET-991	Cooperative Education	1 credits
ET-992	Cooperative Education	1 credits
EN-222	New Media Journalism	3 credits
AR-642	Web Animation	3 credits

Rationale:

This new course is logically part of the New Media Technology program elective offerings in technology.

PROGRAM NAME CHANGE

Physics

From: Laser and Fiber Optics Technology

To: Laser and Fiber Optics Engineering Technology

Rationale: This program is a TAC/ABET accredited program. TAC/ABET accredits engineering technology programs and this program is accredited as an engineering technology. Since the program is accredited as an engineering technology it is proper to reflect that fact in the program name.

WID/WAC PROPOSAL

Text to be submitted as a separate attachment.