KINGSBOROUGH COMMUNITY COLLEGE

Curriculum Committee Meeting

Thursday, October 30, 2014

2:00 P.M. – 4:00 P.M.

President's Conference Room

MINUTES

Members Attending

Anthony Borgese (TAH)
Michael Barnhart (HIS)
John Descarfino (ART)
Susan Farrell (BEH)
Eileen Ferretti (ENG)
Alfonso Garcia-Osuna (FOR)
Kieran Howard (PHY)
Don Hume (HEA)
Jeffrey Lax (BUS)
Edward Martin (Chair & Actg Sec)
Josephine Murphy (LIB)
Gloria Nicosia (COM)
V.P. Stuart Suss

Members Absent

Zuleika Clarke (STU)
Loretta Taras (BIO)
Bridget Weeks (NUR)
Tiara Donnell
Milcah Slater

Guests

Amanda Kalin
Stanley Bazile
Loretta DiLorenzo
Rina Yarmish (MAT)
Reza Fakhari
Florence Schneider
George Contreras
Richard Fruscione
Marissa Schlesinger
Jane Weiss

Meeting called to order at 2:05pm by Chairman Martin.
All items that follow have been APPROVED.

I. SPECIAL ACTIONS- CHANGE IN/ADDITION OF ACADEMIC POLICY

A. Department of Nursing

1. EMS Admissions Criteria

FROM:	**TO:**
To be considered for the Paramedic Program, students must pass the CUNY Reading and Writing exams and parts 1 and 2 of the COMPASS Math Skills Test or ~~MAT M200. Students must be out of remediation in order to take EMS 100.~~	To be considered for the Paramedic Program, students must pass the CUNY Reading and Writing exams and parts 1 and 2 of the COMPASS Math Skills Test OR **satisfy all requirements for existing developmental coursework.**

N/A	**Students must complete BIO 11, ENG 12, EMS 100, and EMS 101 with a minimum grade of "C" as well as two of the following courses: BIO 12, ENG 24, PSY 11, and any 3-credit Math and Quantitative Reasoning course with a minimum grade of "C" prior to placement in the first paramedic-level course (EMS 210).**
Students must also have a minimum of 200 patient contact hours as an Emergency Medical Technician (EMT) prior to registration for ~~any paramedic-level courses, starting with EMS 210.~~	**Students must also have a minimum of 200 patient contact hours as an Emergency Medical Technician (EMT) prior to registration for EMS 210.**
N/A	**Students must meet with the Program Director.**
~~To complete the program, students must achieve a minimum average of 2.0 in all courses required for the program. Courses from other colleges to be applied toward program requirements must have official transcripts of the courses with final grades.~~ ~~In order to receive an Emergency Medical Services-Paramedic A.A.S., a student is required to have completed the final 24 credits toward that degree while enrolled at Kingsborough.~~	
2. EMS Retention Criteria	
FROM:	**TO:**
1. Earn a minimum of a "C" grade in the following general education courses: ~~ENG 12,~~ ENG 24,~~BIO 11~~, BIO 12, PSY 11, and any 3-credit Math and Quantitative Reasoning course. Students who earn less than a grade of "C" may repeat the course ONE TIME ~~(except BIO 11 or 12)~~ and must earn at least a grade of "~~B~~" in the repeated course. Students may not repeat ~~BIO 11 or BIO 12 or~~ more than two general education courses.	1. Earn a minimum of a "C" grade in the following general education courses: ENG 24, BIO 12, PSY 11, and any 3-credit Math and Quantitative Reasoning course. Students who earn less than a grade of "C" may repeat the course ONE TIME and must earn at least a grade of "**C**" in the repeated course. Students may not repeat more than two general education courses.
2. Earn a minimum grade of "C" in all EMS courses.	2. Earn a minimum grade of "C" in all EMS courses.
3. Earning less than a "C" grade in an EMS course may repeat the course ONE TIME (subject to space and availability). The minimum grade for courses that are repeated is a "~~B~~".	3. Earning less than a "C" grade in an EMS course may repeat the course ONE TIME (subject to space and availability). The minimum grade for **EMS** courses that are repeated is a "**C**".
4. Who earn a second grade of less than a "~~B~~" in any EMS course will be dismissed from the Paramedic Program.	4. Who earn a second grade of less than a "**C**" in any EMS course will be dismissed from the Paramedic Program.

Any student who has not attended EMS courses for two or more consecutive semesters cannot be readmitted into the Paramedic Program unless qualifying examinations have been passed in sequential order of the courses previously completed. These qualifying examinations can be repeated only once. In addition, the student must demonstrate clinical competency by passing a clinical practical examination prior to returning to any of the clinical courses.

Any student who has not attended EMS courses for two or more consecutive semesters cannot be readmitted into the Paramedic Program unless qualifying examinations have been passed in sequential order of the courses previously completed. These qualifying examinations can be repeated only once. In addition, the student must demonstrate clinical competency by passing a clinical practical examination prior to returning to any of the clinical courses.

N/A

In order to receive an A.A.S. in Emergency Medical Services- Paramedic, a student must complete the final 24 credits toward that degree while enrolled at Kingsborough.

Paramedic Clinical Courses

Following the successful completion of the EMT component of the program, students will enroll in paramedic-level clinical courses and will participate in actual patient care on ambulances and in various departments at different hospitals.

Paramedic Clinical Courses

Following the successful completion of the EMT component of the program, students will enroll in paramedic-level clinical courses and will participate in actual patient care on ambulances and in various departments at different hospitals.

~~Course Completion:~~

~~The student must complete the following courses prior to placement in the first paramedic-level course (EMS 210): EMS 100, EMS 101, ENG 12, ENG 24, BIO 11, BIO 12, PSY 11, and any 3-credit Math and Quantitative Reasoning course.~~

3. Nursing Retention Criteria

FROM:

Students must achieve a grade of "B" in order to pass NUR 1700.

TO:

Students must achieve a grade of "B" in order to pass NUR 1700. **Students in NUR 1700 who achieve a failing grade of no less than "C-" may repeat the course one time only after submitting an intent to return form.**

4. Polysomnographic Technology Retention Criteria

FROM:

TO:

None

Retention criteria

Criteria for retention in the Polysomnographic Technology Program mandates that students:

1. Receive no more than two grades below "C" in any of the general education pre-requisite courses.

2. Earn a minimum of "C" in all Polysomnographic Technology (PSG) courses.

3. Earning less than a "C" grade in a PSG course may repeat the course ONE TIME (subject to space availability) and must earn at least a grade of "C" in the repeated course.

4. Earning a grade of less than "C" in any repeated PSG course will be dismissed from the Polysomnographic Technology Program.

Any student who has not attended PSG courses for two or more consecutive semesters cannot be readmitted into the Polysomnographic Technology Program unless qualifying examinations have been passed in sequential order of the course previously completed. These qualifying examinations can be repeated only once. In addition, the student must demonstrate clinical competency by passing a clinical practical examination prior to returning to any of the clinical courses.

5. Surgical Technology Admissions Criteria

FROM:

Admission Requirements

To be considered for the Surgical Technology Program, students must pass the CUNY Reading and Writing exams and the COMPASS Math Skills.

TO:

Minimum Entrance Requirements

To be considered for the Surgical Technology Program, students must pass the CUNY Reading and Writing exams and the COMPASS Math Skills **Test or satisfy all requirements for existing developmental coursework**.

The student must achieve a minimum ~~average of 2.5 in all courses required for the program.~~ Courses from other colleges to be applied toward program requirements must have grades submitted for them.	The student must achieve a minimum **grade of "C" in BIO 11 and ENG 12 for consideration for the program.** Courses from other colleges to be applied toward program requirements must have grades submitted for them.
N/A	**In order to apply for the Surgical Technology program, the student must obtain a Change of Curriculum form at the Office of the Registrar, meet with a counselor to discuss your academic performance and obtain the counselor's signature. After obtaining your counselor's signature, you must obtain the signature of the chairperson or designee of the department of your current curriculum. Finally, the completed form must be submitted to the Nursing Department Office, M-401, where you will be instructed to meet with the Program Director during office hours.** **After final grades have been recorded for the semester in which you submit a change of curriculum form, your request is reviewed by the Nursing Department. Despite submission of the change of curriculum form to the Nursing Department, the Registrar will not be informed of any change in curriculum status until the end of the fall semester, after prospective applicants have completed all entrance requirements and have met with the Program Director. The Registrar will notify students of the effected change, and the Program Director will send a letter of acceptance or denial in January before the start of the spring semester. Due to limited clinical site availability, enrollment in the Program is limited. Therefore, completion of the pre-requisite courses with a minimum grade of "C" is not**

6. Surgical Technology Retention Criteria

FROM:	**TO:**
Retention Criteria Criteria for retention in the Surgical Technology Program mandates that students:	Retention Criteria Criteria for retention in the Surgical Technology Program mandates that students:
1. Receive no more than two grades below "C" in any of the pre or co-requisite courses.	1. Receive no more than two grades below "C" in any of the pre or co-requisite courses **with the exclusion of ENG 1200 and BIO 1100, which must be a minimum grade of "C".**
2. Earn a minimum of "C" in all Surgical Technology Courses.	2. Earn a minimum of "C" in all Surgical Technology Courses.

3. Students earning less than a “C” grade in a Surgical Technology Course may repeat the course one time (subject to space availability). The minimum grade for courses that are repeated is a "B”.	3. Students earning less than a “C” grade in a Surgical Technology Course may repeat the course one time (subject to space availability). The minimum grade for courses that are repeated is a "B”.
4. A second earned grade of less the “C” in any Surgical Technology course will result in dismissal from the Program.	4. A second earned grade of less the “C” in any Surgical Technology course will result in dismissal from the Program.
~~5. Clinical Performance in the Practicum must be at a satisfactory level to remain in the program.~~	
Any student who has not attended ~~nursing~~ courses for two or more consecutive semesters cannot be readmitted into the Surgical Technology Program unless qualifying examinations have been passed in sequential order in the courses previously completed. In accordance with the retention criteria of the Nursing Department, these examinations can be repeated only once. In addition, the student must demonstrate clinical competency by passing a Clinical Practicum examination prior to returning to any of the clinical courses.	Any student who has not attended **surgical technology** courses for two or more consecutive semesters cannot be readmitted into the Surgical Technology Program unless qualifying examinations have been passed in sequential order in the courses previously completed. In accordance with the retention criteria of the Nursing Department, these examinations can be repeated only once. In addition, the student must demonstrate clinical competency by passing a Clinical Practicum examination prior to returning to any of the clinical courses.

II. CHANGE IN DEGREE TYPE

A. Department of Health, Physical Education and

FROM:		**TO:**	
A.A.S. in Physical Education, Recreation and Recreation Therapy		A.S. in Physical Education, Recreation and Recreation Therapy	
CUNY CORE		CUNY CORE	
REQUIRED CORE:		REQUIRED CORE:	
ENG 1200	3	ENG 1200	3
ENG 2400	3	ENG 2400	3
Mathematical and Quantitative Reasoning	3	Mathematical and Quantitative Reasoning	3
Life and Physical Sciences	3	Life and Physical Sciences	3
FLEXIBLE CORE	9	FLEXIBLE CORE	18

Complete nine credits or three courses from three different groups (see catalog groups A-E). Courses that satisfy each group, A through E, are listed in the Program and Course Requirements section of the KCC Catalog. ~~Courses taken to satisfy the Flexible Core should be carefully selected for transfer to the B.S. or B.A. in Physical Education, Recreation and Recreation Therapy, and Sport Management. Recommended courses:~~

A. World Cultures & Global Issues
B. U.S. Experience in Its Diversity
C. Creative Expression
D. Individual & Society
E. Scientific World

DEGREE REQUIREMENTS

Wellness, Health, & Fitness (HPE 1200)	3
Introduction to Recreation (RPE 1100)	3
Leadership in Recreation and Physical Education (RPE 1200)	3
Organization and Administration of Recreation Programs (RPE 3200)	3
Field Experience in Physical Education, Recreation and Recreation Therapy (RPE 9152)	3

PLUS, select one of the following concentrations

RECREATION AND RECREATION THERAPY

Social Recreation (RPE 1300)	3
~~Methods and Materials for Teaching Fold and Square Dance (RPE 1600)~~	~~2~~
Therapeutic Recreation for Individuals with Disabilities I (RPE 3100)	3
Methods and Materials in Arts and Crafts (RPE 3400)	3
Therapeutic Recreation for Individuals with Disabilities II (RPE 3500)	3
The Assessment Process in Therapeutic Recreation (RPE 3600)	3
~~Field Experience in Recreation and Recreation Therapy (RPE 9253)~~	~~3~~
~~First Aid and Personal Safety (HE 3500)~~	~~2~~

One course selected from each group A – E. Plus an additional course from any Group. No more than two courses in the same discipline. Courses that satisfy each group are listed in the Programs and Course Requirements section of the KCC Catalog.

A. World Cultures & Global Issues
B. U.S. Experience in Its Diversity
C. Creative Expression
D. Individual & Society
E. Scientific World
Plus another course selected from any Group A-E

DEGREE REQUIREMENTS

Wellness, Health, & Fitness (HPE 1200)	3
Introduction to Recreation (RPE 1100)	3
Leadership in Recreation and Physical Education (RPE 1200)	3
Organization and Administration of Recreation Programs (RPE 3200)	3
Field Experience in Physical Education, Recreation and Recreation Therapy (RPE 9152)	3

PLUS, select one of the following concentrations

RECREATION AND RECREATION THERAPY

Social Recreation (RPE 1300)	3
Therapeutic Recreation for Individuals with Disabilities I (RPE 3100)	3
Methods and Materials in Arts and Crafts (RPE 3400)	3
Therapeutic Recreation for Individuals with Disabilities II (RPE 3500)	3
The Assessment Process in Therapeutic Recreation (RPE 3600)	3

TRANSFER TO BACCALAURREATE PROGRAMS IN TEACHING PHYSICAL EDUCATION K-12		TRANSFER TO BACCALAURREATE PROGRAMS IN TEACHING PHYSICAL EDUCATION K-12	
~~Fitness Assessment and Prescription (HPE 1500)~~	~~2~~	Fitness Assessment and Prescription (HPE 1500) or First Aid and Personal Safety (HE 3500) or Outdoor Recreation (RPE 1400)	2
~~Methods and Materials for Teaching Fold and Square Dance (RPE 1600)~~	~~2~~	Therapeutic Recreation for Individuals with Disabilities I (RPE 3100)	3
Therapeutic Recreation for Individuals with Disabilities I (RPE 3100)	3	Sport and American Society (RPE 4000)	3
~~Outdoor Recreation (RPE 1400)~~	~~2~~	Methods of Teaching Fitness and Recreation Activities (RPE 7000)	3
Sport and American Society (RPE 4000)	3	Physical Education courses in team or individual sports and skills (Please select from approved list available from the program office, G-300)	4
Methods of Teaching Fitness and Recreation Activities (RPE 7000)	3		
~~First Aid and Personal Safety (HE 3500)~~	~~2~~		
Physical Education courses in team or individual sports and skills (Please select from approved list available from the program office, G-300)	~~5~~		

TRANSFER TO BACCALAUREATE PROGRAMS IN SPORT MANAGEMENT		TRANSFER TO BACCALAUREATE PROGRAMS IN SPORT MANAGEMENT	
Introduction to Sports Management (RPE 700)	3	Introduction to Sports Management (RPE 700)	3
Facilities Planning in Sports (RPE 4600)	3	Facilities Planning in Sports (RPE 4600)	3
Fundamentals of Business (BA 1100)	3	Fundamentals of Business (BA 1100)	3
Principles of Marketing (BA 1400)	3	Principles of Marketing (BA 1400)	3
~~Organizational Behavior and Management (BA 3100)~~	~~3~~	Sport and American Society (RPE 4000)	3
Sport and American Society (RPE 4000)	3		
~~Fundamentals of Accounting (ACC 1100)~~	~~4~~		
ELECTIVES	0 -2	ELECTIVES	0
0-2 credits sufficient to meet required total of 60		0 credits sufficient to meet required total of 60	

II. CHANGE IN DEGREE REQUIREMENT

A. Department of Biology

1. A.S. in Biology

FROM:	**TO:**
CUNY CORE	CUNY CORE
REQUIRED CORE:	REQUIRED CORE:

ENG 1200	3
ENG 2400	3
Mathematical and Quantitative Reasoning (MAT 1400)	4
Life and Physical Sciences (BIO 1300 or BIO 1400 or CHM 1100 or CHM 1200)	4
FLEXIBLE CORE	20
One course from each group, A -E, plus an addition course from Group E. No more than two courses in the same discipline.	
A. World Cultures & Global Issues	
B. U.S. Experience in Its Diversity	
C. Creative Expression	
D. Individual & Society	
E. Scientific World: : MAT 1400 or BIO 1300 or BIO 1400 or CHM 1100 or CHM 1200 (if not taken for Required Core)	
Plus another course selected from Group E list above (If not taken for Required or Flexible Core)	
DEPARTMENT REQUIREMENTS	
General Biology I and II (BIO 1300-1400)	8
General Chemistry I and II (CHM 1100-1200)	8
Analytic Geometry and Pre-Calculus Math (MAT 1400)	4
Introduction to Computer and Computer Applications (CP 1100) or Applications in Bioinformatics (BIO/CIS 6000)	3-4
PLUS, select one of the following concentrations	
BIOLOGY TRANSFER OPTION	
Any two biology lab courses:	8
BIO 2100, BIO 2200, BIO 5000, BIO 5200, BIO 5300, ~~BIO 5400, BIO 5500~~, BIO 5800, BIO 5900, or BIO 6500	
ALLIED HEALTH TRANSFER OPTION	
Human Anatomy and Physiology I and II (BIO 1100-1200)	8
ELECTIVES:	10-11
10-11 credits sufficient to meet required total of 60	

ENG 1200	3
ENG 2400	3
Mathematical and Quantitative Reasoning (MAT 1400)	4
Life and Physical Sciences (BIO 1300 or BIO 1400 or CHM 1100 or CHM 1200)	4
FLEXIBLE CORE	20
One course from each group, A -E, plus an addition course from Group E. No more than two courses in the same discipline.	
A. World Cultures & Global Issues	
B. U.S. Experience in Its Diversity	
C. Creative Expression	
D. Individual & Society	
E. Scientific World: : MAT 1400 or BIO 1300 or BIO 1400 or CHM 1100 or CHM 1200 (if not taken for Required Core)	
Plus another course selected from Group E list above (If not taken for Required or Flexible Core)	
DEPARTMENT REQUIREMENTS	
General Biology I and II (BIO 1300-1400)	8
General Chemistry I and II (CHM 1100-1200)	8
Analytic Geometry and Pre-Calculus Math (MAT 1400)	4
Introduction to Computer and Computer Applications (CP 1100) or Applications in Bioinformatics (BIO/CIS 6000)	3-4
PLUS, select one of the following concentrations	
BIOLOGY TRANSFER OPTION	
Any two biology lab courses:	8
BIO 2100, BIO 2200, BIO 5000, BIO 5200, BIO 5300, BIO 5800, BIO 5900, or BIO 6500	
ALLIED HEALTH TRANSFER OPTION	
Human Anatomy and Physiology I and II (BIO 1100-1200)	8
ELECTIVES:	10-11
10-11 credits sufficient to meet required total of 60	

Suggested elective Allied Health Transfer Option:		Suggested elective Allied Health Transfer Option:	
Biostatistics (BIO/MAT 9100)	4	Biostatistics (BIO/MAT 9100)	4
Suggested elective for transfer to a Physician Assistant Program:		Suggested elective for transfer to a Physician Assistant Program:	
Microbiology in Health and Disease (BIO 5100)	4	Microbiology in Health and Disease (BIO 5100)	4

B. Department of Health, Physical Education and Recreation

1. A.S. in Community Health

FROM:		**TO:**	
CUNY CORE		CUNY CORE	
REQUIRED CORE:		REQUIRED CORE:	
ENG 1200	3	ENG 1200	3
ENG 2400	3	ENG 2400	3
Mathematical and Quantitative Reasoning	3	Mathematical and Quantitative Reasoning	3
Life and Physical Sciences	3	Life and Physical Sciences	3
FLEXIBLE CORE	18	FLEXIBLE CORE	18
One (1) course from each of the following Groups A-E plus another course from any Group. No more than two courses in the same discipline. Courses that satisfy each Group A through E are listed in the *Programs and Course Requirements* section of this catalog.		One (1) course from each of the following Groups A-E plus another course from any Group. No more than two courses in the same discipline. Courses that satisfy each Group A through E are listed in the *Programs and Course Requirements* section of this catalog. The following courses are highly recommended ECO 1200 (Group A), ECO 1300 (Group D), Foreign Language (Group A), PSY 11 (Group E), PSY 3200 (Group D), SOC 3100 (Group D), and SPE 2100 (Group C)	
A. World Cultures & Global Issues		A. World Cultures & Global Issues	
B. U.S. Experience in Its Diversity		B. U.S. Experience in Its Diversity	
C. Creative Expression		C. Creative Expression	
D. Individual & Society		D. Individual & Society	
E. Scientific World		E. Scientific World	
Plus another course selected from any Group A-E		Plus another course selected from any Group A-E	
DEPARTMENT REQUIREMENTS		DEPARTMENT REQUIREMENTS	
Concepts of Wellness (HPE 1200)	3	Concepts of Wellness (HPE 1200)	3
Introduction to Community Health (COH 1100)	3	Introduction to Community Health (COH 1100)	3
Critical Issues in Community Health (COH 1200)	3	Critical Issues in Community Health (COH 1200)	3
Principles of Epidemiology (COH 1300)	3	Principles of Epidemiology (COH 1300)	3

Community Health Interventions (COH 2000)	3	Community Health Interventions (COH 2000)	3
~~Introduction to Computer Concepts (BA 6000) or Office Computer Applications (TEC 2500) or Introduction to Computers and Computer Applications (CP 1100)~~	~~3-4~~		**3**
		Field Experience in Community Health (COH 91E1)	
PLUS, select one of the following concentrations		PLUS, select one of the following concentrations	
GERONTOLOGY		GERONTOLOGY	
Introduction to Gerontology (MH 3500)	3	Introduction to Gerontology (MH 3500)	3
Therapeutic Recreation for Individuals with Disabilities I or II (RPE 3100 or RPE 3500)	3	Therapeutic Recreation for Individuals with Disabilities I or II (RPE 3100 or RPE 3500)	3
Perspectives on Death and Dying (NUR 4300)	3	Perspectives on Death and Dying (NUR 4300)	3
HEALTH SERVICES ADMINISTRATION		HEALTH SERVICES ADMINISTRATION	
Fundamentals of Business (BA 1100)	3	Fundamentals of Business (BA 1100)	3
Organizational Behaviors and Management (BA 3100)	3	Organizational Behaviors and Management (BA 3100)	3
Macroeconomics (ECO 1200) or Microeconomics (ECO 1300)	3	Macroeconomics (ECO 1200) or Microeconomics (ECO 1300)	3
HEALTH EDUCATION AND PROMOTION		HEALTH EDUCATION AND PROMOTION	
~~Two of the following:~~		**Three of the following:**	
Women's Health Issues (HE 3800), Drugs: The Individual and Society (~~HE 4000~~), Nutrition and Health (HE 4200), Human Sexuality (~~HE 5200~~), or Men's Health Issues (HE 5400)	6	Women's Health Issues (HE 3800), Drugs: The Individual and Society (**HS 4000**), Nutrition and Health (HE 4200), Human Sexuality (**HS 5200**), or Men's Health Issues (HE 5400)	9
~~Field Experience in Community Health (COH 91E1)~~	~~3~~		
ELECTIVES	2-6	ELECTIVES	2-6
2-6 credits to meet required total of 60 credits		2-6 credits to meet required total of 60 credits	

C. Department of Mathematics and Computer Science

1. A.S. in Mathematics

FROM:		**TO:**	
CUNY CORE		CUNY CORE	
REQUIRED CORE:		REQUIRED CORE:	
ENG 1200	3	ENG 1200	3
ENG 2400	3	ENG 2400	3
Mathematical and Quantitative Reasoning: Calculus I (MAT 1500) or Calculus II (MAT 1600) or Biostatistics (MAT/BIO 9100) or Business Statistics (MAT/BA 2200)	4	Mathematical and Quantitative Reasoning: Calculus I (MAT 1500) or Calculus II (MAT 1600) or Biostatistics (MAT/BIO 9100) or Business Statistics (MAT/BA 2200)	4

Life and Physical Sciences	3	Life and Physical Sciences	3
FLEXIBLE CORE	20	FLEXIBLE CORE	20
One course from each group, A -E, plus an addition course from Group E. No more than two courses in the same discipline.		One course from each group, A -E, plus an addition course from Group E. No more than two courses in the same discipline.	
A. World Cultures & Global Issues		A. World Cultures & Global Issues	
B. U.S. Experience in Its Diversity		B. U.S. Experience in Its Diversity	
C. Creative Expression		C. Creative Expression	
D. Individual & Society		D. Individual & Society	
E. Scientific World: : Calculus I (MAT 1500) or Calculus II (MAT 1600) or Biostatistics (MAT/BIO 9100) or Business Statistics (MAT/BA 2200) or Introduction to Computing (CS 1200) or Advanced Programming Techniques (CS 13A0) (if not taken for Required Core)		E. Scientific World: : Calculus I (MAT 1500) or Calculus II (MAT 1600) or Biostatistics (MAT/BIO 9100) or Business Statistics (MAT/BA 2200) or Introduction to Computing (CS 1200) or Advanced Programming Techniques (CS 13A0) (if not taken for Required Core)	
Plus another course selected from Group E list above (If not taken for Required or Flexible Core)		Plus another course selected from Group E list above (If not taken for Required or Flexible Core)	
DEPARTMENT REQUIREMENTS		DEPARTMENT REQUIREMENTS	
Calculus I and II and III (MAT 1500 and MAT 1600 and MAT 2100)	12	Calculus I and II and III (MAT 1500 and MAT 1600 and MAT 2100)	12
Differential Equations (MAT 5500)	3	Differential Equations (MAT 5500)	3
Linear Algebra (MAT 5600)	3	Linear Algebra (MAT 5600)	3
Biostatistics (MAT/BIO 9100) or Business Statistics (MAT/BA 2200)	4	Biostatistics (MAT/BIO 9100) or Business Statistics (MAT/BA 2200)	4
Introduction to Computing (CS 1200)	4	Introduction to Computing (CS 1200)	4
Discrete Structures (CS 3500)	4	Discrete Structures (CS 3500)	4
Choose two courses from: Advanced Programming Techniques (CS 13A0) or Computers and Assembly Language Programming (CS 1400) or Finite Mathematics (MAT 1100)	8	Choose two courses from: Advanced Programming Techniques (CS 13A0) or Computers and Assembly Language Programming (CS 1400) or Finite Mathematics (MAT 1100) **or Introduction to Set Theory (MAT 3200)**	8
Critical Issues in Personal Health	1	Critical Issues in Personal Health	1
ELECTIVES		ELECTIVES	
0 electives sufficient to meet the required total of 60		0 electives sufficient to meet the required total of 60	

IV. NEW COURSES

A. Department of Art

1. ART 3000, Art and Activism, 3 CRS. 3 HRS.

Pre/Co requisite: NONE

B. Department of English

1. ENG 3300, Introduction to Literary Studies, 3 CRS. 3 HRS.

Pre-requisite: ENG 1200

C. Department of Mathematics and Computer Science

1. MAT 3200, Introduction to Set Theory, 4 CRS. 4 HRS.

Pre-requisite: Math 14 with a grade of "C" or better

D. Department of Nursing

1. EMS 81XX, Independent Study 1-3 CRS. 1-3 HRS.

Pre/Co requisite: NONE

V. NEW 82 COURSES

A. Department of Art

1.ART 82XX, Medieval Art

B. Department of English

1. ENG 82XX, Creative Nonfiction

C. Department of History, Philosophy, Political Science

1. PHI 82XX, Business Ethics

VI. COURSES FOR PATHWAYS APPROVAL

A. Department of Art

1. Art 3000, Art and Activism- Flexible Core A: World Cultures and Global Issues

B. Department of Health, Physical Education and

1. HS 4000, Drugs: The Individual and Society- Flexible Core D: Individual and Society
2. HS 5200, Human Sexuality-Flexible Core D: Individual and Society

C. Department of Physical Sciences

1. SCI 7000 The Science of Nutrition-Required Core: Life and Physical Sciences and Flexible Core E: Scientific

The following are provided as informational items only to the College Council

VII. CHANGE IN PRE- OR CO-REQUISITE

A. Department of Behavioral Science and Human Services

1. EDC 2100, Social Science in Education

FROM	**TO:**
Pre-requisites: EDC 200 or EDC 2000 with a minimum grade of "C" or better	Pre-Requisites: EDC 200 or EDC 2000 with a minimum grade of "C" or better

Pre/Co requisite: HUM 8181 or HUM 200 and Any History or Political Science Course.	Pre/Co requisite: HUM 8181 or HUM 200

2. EDC 2200, Art Workshop in Education

FROM:	**TO:**
Pre-requisite: EDC 2100, EDC 3000, or department permission with a grade of "C" or better	Pre-requisite: EDC 2100 or EDC 3100 or EDC 3200 with a minimum grade of "C"
Co-requisite: EDC 90A4 or EDC 9105 or EDC 9400	Co-requisite: EDC 90A4 or EDC 9105 or EDC 9400

3. EDC 3100, Social Science in Childhood Education

FROM:	**TO:**
Pre-requisites: EDC 200 or EDC 2000 with a grade of "C" or better	Pre-requisites: EDC 200 or EDC 2000 with a grade of "C" or better
Pre/Co requisite: HUM 8181 and Any History or Political Science course.	Pre/Co requisite: HUM 8181 or HUM 200

4. EDC 90A4, Seminar & Practicum in Teacher Development

FROM:	**TO:**
Pre-requisite: ENG 1200; a passing score on the CUNY COMPASS or completion of mathematics remediation; EDC 2100 or EDC 3100, with a grade of "C" or better; and a minimum GPA of 2.75	Pre-requisite: ENG 1200; a passing score on the CUNY COMPASS Math Assessment Test or completion of mathematics remediation; EDC 2100 or EDC 3100 or EDC 3200, with a grade of "C" or better; and a minimum GPA of 2.80.
Pre/Co requisite: PSY 3000 or PSY 3200	Pre/Co requisite: PSY 3000 or PSY 3200
Co-requisite: EDC 2200	Co-requisite: EDC 2200

5. EDC 9105, Supervised Instructional Experience in Education I

FROM:	**TO:**
Pre-requisite: EDC 2100 and EDC 3000, both with a grade of "C" or better and passing scores on the CUNY Reading and Writing exams.	Pre-requisite: EDC 2100 and EDC 3000 or EDC 3200 with a minimum grade of "C" and passing scores on the CUNY Reading and Writing exams or completion of English remediation.
Co-requisite: EDC 2200	Co-requisite: EDC 2200

6. EDC 9307, Supervised Instructional Experience in Education II

FROM:	**TO:**
Pre-Requisite: EDC 2200 and EDC 9105, both with a grade of "C" or better	Pre-requisite: EDC 2200 and EDC 9105 with a minimum grade of "C" and Passing scores on the CUNY COMPASS Math Assessment Test or completion of mathematics remediation
Pre/Co requisite: EDC 2300	Pre/Co requisite: EDC 2300 and ENG 2400

B. Department of Nursing

1. EMS 101, EMT-Basic Clinical I

FROM:	TO:
Pre-requisite: EMS 100	Pre/Co requisite: EMS 100

2. EMS 210, Paramedic I

FROM:	TO:
Pre-requisite: EMS 101, BIO 12, ENG 2400, PSY 11, any 3-credit Math course	Pre-requisite: EMS 101, BIO 1100 and ENG 1200
Pre/Co requisite: EMS 211	Co-requisite: EMS 211

3. EMS 211, Paramedic Clinical I

FROM:	TO:
Pre-requisite: EMS 101, BIO 1200, ENG 2400. PSY 1100, any 3-credit Math course	Pre-requisite: EMS 101, BIO 1100 and ENG 1200
Pre/Co requisite: EMS 210	Co-requisite: EMS 210

4. PSG 100, The Science of Sleep and Circadian Rhythms

FROM:	TO:
Pre/Co requisite: ENG 1200, BIO 1100, MAT 900, and PSY 1100	Pre/Co requisite: ENG 1200 and BIO 1100

5. PSG 101, Neuroscience and Pharmacology in Sleep

FROM:	TO:
Pre-requisite: NONE	Pre-requisite: PSG 100
Pre/Co requisite: PSG 102	Co requisite: PSG 102 and PSG 106

6. PSG 102, Foundations of Polysomnography I

FROM:	TO:
Pre-requisite: PSG 100	Pre-requisite: PSG 100
Co requisite: PSG 101	Co requisite: PSG 101 and PSG 106

7. PSG 103, Clinical Practicum in Sleep Medicine I

FROM:	TO:
Pre-requisite: PSG 102, BLS certification and medical clearance from the internship site.	Pre-requisite: PSG 101, PSG 102, PSG 106, MAT 900, MAT 2000, BLS certification and medical clearance from the internship site,
Co-requisite: PSG 104, PSG 105	Co-requisite: PSG, 104, PSG 105

8. PSG 104, Foundations of Polysomnography II

FROM:	TO:
Pre-requisite: PSG 101 and PSG 102	Pre-requisite: PSG 101, PSG 102, and PSG 106
Co-requisite: PSG 103 and PSG 105	Co-requisite: PSG 103 and PSG 105

9. PSG 105, Clinical Polysomnographic Scoring

FROM:
Pre-requisite: PSG 101 and PSG 102
Co-requisite: PSG 103 and PSG 105

TO:
Pre-requisite: PSG 101, PSG 102, and PSG 106
Co-requisite: PSG 103 and PSG 104

10. PSG 106, Classification of Sleep Disorders

FROM:
Pre-requisite: PSG 103, PSG 104, PSG 105

TO:
Pre-requisite: PSG 100
Co-requisite: PSG 101 and PSG 102

11. PSG 107, Cardiopulmonary Physiology in Sleep

FROM:
Pre-requisite: PSG 106
Co-requisite: PSG 105

TO:
Pre-requisite: PSG 103, PSG 104, and PSG 105
Co-requisite: PSG 108

12. PSG 108: Clinical Practicum in Sleep Medicine II

FROM:
Pre-requisite: PSG 106 and medical clearance from internship site
Co-requisite: PSG 107

TO:
Pre-requisite: PSG 103, PSG 104, PSG 105 and medical clearance from the internship site
Co-requisite: PSG 107

13. ST 400, Surgical Procedures

FROM:
Pre/Co requisite: BIO 1100, NUR 4500

TO:
Pre-requisite: ST 300, ST 3P00
Co-requisite: ST 4P00
Pre/Co requisite: BIO 1200

14. ST 4500, Surgical Pharmacology

FROM:
Pre-requisite: ST 100

TO:
Pre-requisite: ST 100 or departmental permission

15. ST 4P00, Practicum II

FROM:
Pre-requisite: ST 300, ST3P00
Co-requisite: ST 400

TO:
Pre-requisite: ST 300, ST3P00
Co-requisite: ST 400
Pre/Co requisite BIO 1200

16. ST 5P00, Practicum III

FROM:
Pre-requisite: ST 400, ST 4P00
Co-requisite: ST 500

TO:
Pre-requisite: ST 400, ST 4P00
Co-requisite: ST 500
Pre/Co requisite: BIO 5100

17. ST 6P00, Practicum IV

FROM:

Pre-requisite: ST 500, ST 5P00
Co-requisite: ST 600

TO:

Pre-requisite: ST 500, ST 5P00
Co-requisite: ST 600
Pre/Co requisite: ST 4500

VIII. CHANGE IN COURSE DESIGNATION

A. Department of Health, Physical Education and

FROM:

1. HE 4000, Drugs: The Individual and Society

TO:

HS 4000, Drugs: The Individual and Society

FROM:

2. HE 5200 Human Sexuality

TO:

HS 5200, Human Sexuality

IX. CHANGE IN COURSE TITLES, CREDITS, HOURS

A. Department of Communications and Performing Arts

1. MCB 4100, Introduction to Television Production

FROM:

Introduction to Television Production

TO:

Television Studio Production

2. MCB 4800, Advanced Video Production

FROM:

Advanced Video Production

TO:

Advanced Television Studio Production

3. MCB 4900, Digital Audio/Visual Production and Editing

FROM:

Digital Audio/Visual Production and Editing

TO:

Media Production and Editing

4. MCB 5100, Digital Audio/Visual Production and Editing II

FROM:

Digital Audio/Visual Production and Editing II

TO:

Advanced Media Production and Editing

5. THA 5500, Stage Craft

FROM:

Stage Craft

TO:

Introduction to Technical Theatre

B. Department of Foreign Languages

1. ARB 100, Elementary Arabic I

FROM:

3 CRS. 3 HRS.

TO:

3 CRS. 4 HRS.

2. ARB 200, Elementary Arabic II

FROM:

TO:

3 CRS. 3 HRS.

3 CRS. 4 HRS.

3. CHI 100, Elementary Chinese I

FROM:

3 CRS. 3 HRS.

TO:

3 CRS. 4 HRS.

4. CHI 200, Elementary Chinese II

FROM:

3 CRS. 3 HRS.

TO:

3 CRS. 4 HRS.

5. HEB 100, Elementary Hebrew I

FROM:

3 CRS. 3 HRS.

TO:

3 CRS. 4 HRS.

6. HEB 200, Elementary Hebrew II

FROM:

3 CRS. 3 HRS.

TO:

3 CRS. 4 HRS.

D. Department of Nursing

1. PSG 103, Clinical Practicum in Sleep Medicine I

FROM:

6 CRS. 12 HRS.

TO:

6 CRS. 24 HRS.

2. PSG 108, Clinical Practicum in Sleep Medicine II

FROM:

6 CRS. 12 HRS.

TO:

6 CRS. 24 HRS.

X. CHANGE IN CATALOG DESCRIPTION

A. Department of Biological Sciences

1. **BIO 1100-BIO 1200** Human Anatomy & Physiology I and ..

FROM:

A one-year, two-semester course in human anatomy and physiology. Examines complementary relationships between structure and function; dynamic aspects, integration of organs and organ systems in the maintenance of normal functioning of the whole organism. Dissections and other labroratory experiences including computer-assisted study of physiological principles. *This course does <u>not</u> satisfy the Biology major elective requirement.*

TO:

Not recommended for non-science majors. A one-year, two-semester course in human anatomy and physiology. Examines complementary relationships between structure and function; dynamic aspects, integration of organs and organ systems in the maintenance of normal functioning of the whole organism. Dissections and other labroratory experiences including computer-assisted study of physiological principles. *This course does <u>not</u> satisfy the Biology major elective requirement.*

2. **BIO 1300-BIO 1400** General Biology I and II

FROM:

A one-year, two semester course for students who plan to major in biological sciences, or prepare for a pre-professional program. Classroom and laboratory sessions focus on biological topics as they apply to all life, to recent findings and how they advance understanding of classical concept, the interaction of environmental and biological forces to produce life.

TO:

Not recommended for non-science majors. A one-year, two semester course for students who plan to major in biological sciences, or prepare for a pre-professional program. Classroom and laboratory sessions focus on biological topics as they apply to all life, to recent findings and how they advance understanding of classical concept, the interaction of environmental and biological forces to produce life.

5. BIO 2100, Comparative Anatomy

FROM:

Form, structure, classification, and adaptive modifications of vertebrates, animals with backbones. Through dissections, representative vertebrates (dog, fish and cat) are studied; vertebrates' major body systems and development of various representative structures are compared; relationships between form and function, and the use of certain structure in specific environments. This course satisfies the elective credit requirement for Biology majors.

TO:

Form, structure, classification, and adaptive modifications of vertebrates, animals with backbones. Through dissections, representative vertebrates (dog, fish and cat) are studied; vertebrates' major body systems and development of various representative structures are compared; relationships between form and function, and the use of certain structures in specific environments. **This course satisfies the elective credit requirement for Biology majors.**

6. BIO 5800, Recombinant DNA Technology

FROM:

The theory and application of recombinant DNA techniques includes study of genomics and proteomics, molecular aspects of recombinant DNA technology and genetic engineering, microbial, animal, and plant protein expression. Ethical, legal and social concerns surrounding the field of biotechnology are addressed. Basic biotechnological laboratory techniques required for the study of genomics, genetic engineering and recombinant DNA technology are conducted.

TO:

The theory and application of recombinant DNA techniques includes study of genomics and proteomics, molecular aspects of recombinant DNA technology and genetic engineering, microbial, animal, and plant protein expression. Ethical, legal and social concerns surrounding the field of biotechnology are addressed. Basic biotechnological laboratory techniques required for the study of genomics, genetic engineering and recombinant DNA technology are conducted. **This course satisfies the elective credit requirement for Biology majors.**

7. BIO 6500, Molecular and Cellular Biology

FROM:

TO:

The structure and functions of cell components are covered. Emphasis will be placed on the molecular composition of cells and the molecular mechanisms a cell uses to grow and divide. Experiments and computer exercises are designed around fundamental questions in eukaryotic cell biology with an emphasis on biochemical and molecular biological techniques.

The structure and functions of cell components are covered. Emphasis will be placed on the molecular composition of cells and the molecular mechanisms a cell uses to grow and divide. Experiments and computer exercises are designed around fundamental questions in eukaryotic cell biology with an emphasis on biochemical and molecular biological techniques. **This course satisfies the elective credit requirement for Biology majors.**

B. Department of Communications and Performing Arts

1. MCB 5000, Writing for the Electronic Media

FROM:

Introduction to the various types of writing used in the electronic media and research necessary for each: commercials, news, reports, promotional and programming material, public service announcements, industrial/educational programs, drama, comedy and story boards.

TO:

Introduction to the various types of writing used in the electronic media and research necessary for each: commercials, news, reports, promotional and programming material, public service announcements, industrial and educational programs.

2. THA 5500, Introduction to Technical Theatre

FROM:

Introduction to scenery for live entertainment with special emphasis on the practice of scenic construction and installation. Participation in a theatrical production will be incorporated when possible. Basic backstage and workshop safety will also be covered.

TO:

Introduction to Technical Production for live entertainment with special emphasis on the practice of scenic construction. Additionally, students will learn the basic skills that will allow them to function as productive members of the various crews that constitute a theatrical production. Backstage and Shop safety will be emphasized throughout.

C. Department of English

1. ENG 7400, Themes in American Literature II

FROM:

TO:

A survey of American literature and literary history from the end of the Civil War to the present. Consideration of many well-known writers (James, Hemingway, and Frost) as well as writings by women, Native Americans, Hispanics, and African Americans. Students will acquire a greater comprehension of historical, philosophical, political, religious, and literary forces that shaped American life during this period. Questions of what America represents and how it is represented in literary texts and history will be discussed.

A survey of American literature and literary history from the late 19th century to the present, examining works that depict urbanization, immigration, class conflict, and social change.

D. Department of Nursing

1. EMS-101, EMT-Basic Clinical I

FROM:

EMS 101-EMT-Basic Clinical I (1 cr. 12 hrs. for six weeks) This course covers the New York State Department of Health Bureau of Emergency Medical Services curriculum for preparation as an emergency medical technician (EMT). It reviews material including but not limited to: infants and children; other special populations; ambulance operations; and working as part of a pre-hospital care team including paramedics. Lab work includes: bleeding control; CPR; patient assessment and management; splinting; patient immobilization; moving techniques; and weapons of mass destruction (WMD) awareness. Skills are subsequently demonstrated and evaluated in the laboratory, hospital and/or field setting. Students will participate in a series of clinical/field observations of 8-hour shifts either in an emergency department (clinical) or on an ambulance (field). Students must satisfactorily perform all practical skills in order to successfully complete the course. The number of minimum patient experiences is delineated. Some students, however, may be required to schedule additional shifts to acquire an acceptable minimum of competencies and experiences. Offered only during winter or summer module.

TO:

EMS 101-EMT-Basic Clinical I **(1 cr. 6 hrs.)**
This course covers the New York State Department of Health Bureau of Emergency Medical Services curriculum for preparation as an emergency medical technician (EMT). It reviews material including but not limited to: infants and children; other special populations; ambulance operations; and working as part of a pre-hospital care team including paramedics. Lab work includes: bleeding control; CPR; patient assessment and management; splinting; patient immobilization; moving techniques; and weapons of mass destruction (WMD) awareness. Skills are subsequently demonstrated and evaluated in the laboratory, hospital and/or field setting. Students will participate in a series of clinical/field observations of 8-hour shifts either in an emergency department (clinical) or on an ambulance (field). Students must satisfactorily perform all practical skills in order to successfully complete the course. The number of minimum patient experiences is delineated. Some students, however, may be required to schedule additional shifts to acquire an acceptable minimum of competencies and experiences.

2.ST 100, Surgical Technology I

FROM:

TO:

Comprehensive study of the operative environment, professional roles, communications techniques and ethical responsibilities.

This introductory course intends to introduce the student to the broad field of Surgical Technology. The Basic, General information section introduces the student to the Perioperative environment and professional roles of the surgical team members. The Patient Care section is a comprehensive overview of the historical development of surgery and the practice of Surgical Technology. Professional conduct is discussed in conjunction with communication skills and surgical ethics.

3. ST 200, Surgical Technology II

FROM:

Provides theoretical knowledge for the application of essential skills during the perioperative phase of patient care. It introduces the student to the practice of surgical technology with a focus on those skills necessary for function in the scrub role.

TO:

Provides theoretical knowledge for the application of essential skills during the perioperative phase of patient care. It introduces the student to the practice of surgical technology with a focus on those skills necessary for function in the scrub role. This course will be taught as lecture in conjunction with an active hands-on practice laboratory component. Principles will be integrated with practice at all times.

4. ST 300, Surgical Technology III

FROM:

Principles and the practice of surgical technology with a focus on those functions that impact the circulating role. Introduction to surgical pharmacology, anesthesia and wound healing physiology.

TO:

Principles and the practice of surgical technology with a focus on those functions that impact the circulating role. Introduction to surgical pharmacology, anesthesia and wound healing physiology. This course will be taught as lecture in conjunction with an active hands-on component in the practice lab.

5. ST 400, Surgical Procedures

FROM:

TO:

Introduction to each anatomical system with a focused review of pathology in conjunction with those specific procedures performed. The instrumentation and surgical modalities of each specialty will be covered as they relate to the practice of Surgical Technology. Surgical specialties include General, Gastrointestinal, Biliary, Gynecologic, Ear-Nose and Thoracic Surgery, Plastic, and Pediatric Surgery.	Introduction to each anatomical system with a focused review of pathology in conjunction with those specific procedures performed. The instrumentation and surgical modalities of each specialty will be covered as they relate to the practice of Surgical Technology. Surgical specialties include General, Gastrointestinal, Biliary, Gynecologic, Ear-Nose and Thoracic Surgery, Plastic, and Pediatric Surgery. This course intends to introduce the student to each body system with a focused systems review of pathology in conjunction with those specific procedures performed. The instrumentation and surgical modalities of each Surgical Specialty will be taught as it relates to the practice of Surgical Technology. This course is taught as lecture with a hands-on component as it relates to specialized equipment.

6. ST 4500, Surgical Pharmacology

FROM:	**TO:**
The study of pharmacology relevant to the preparation, distribution and administration of those medications commonly used in the operating room environment. Concepts of intended therapeutic effects, side effects and adverse effects are covered. ~~Course is only open to Surgical Technology majors (code 056).~~	The study of pharmacology relevant to the preparation, distribution and administration of those medications commonly used in the operating room environment. Concepts of intended therapeutic effects, side effects and adverse effects are covered. **Offered only in Fall and open only to Surgical Technology majors.**

E. Department of Tourism and Hospitality

1. TAH 7100, Introduction to Professional Food Service

FROM:	**TO:**
An introduction to the various components of the professional food service industry. Subjects will include the history, scope, classification, trends and the role of the customer.	An introduction to the various components of the professional food service industry. Subjects will include the history, scope, classification, trends , food service management tools, customer service and basic quantitative reasoning as it relates to food services.

XI. DELETION OF COURSES

A. Department of Art

1. ART 3200, Art in Spain

B. Department of Biology

1. BIO 2500, Introduction to Marine Biology
2. BIO 5400, Botany
3. BIO 5500, Biology of the Invertebrates
4. BIO 7500, The Biology of Nutrition for Culinary Arts

C. Department of English

1. ENG 4400, The Tragic Vision
2. ENG 4500, The Comic Spirit
3. ENG 6400, Literature of Adventure and Exploration

XII.INFORMATIONAL GUIDELINES FOR THE COMMITTEE

1. Consistent use of forms - use from website.
2. Mark changes on CURRENT (bold for additions, strikeout for deletions) -- then show "clean" PROPOSED
3. Please check spelling/grammar on submissions.
4. Please submit electronic copies in addition to signed paper.

Meeting adjourned at 3:40pm.

Respectfully submitted,

Edward Martin