

Memorandum

**To:** College Council Curriculum Committee

**From:** Professor Fran Kraljic, Director, Liberal Arts Program  
Professor Susan Farrell, Co-Chair, Faculty Committee on General Education

**Date:** October 14, 2008

**Re:** Change of Degree Requirements for all A.A. and A.S. degrees

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Consistent with the findings set forth in the recommendation for General Education dated March 10<sup>th</sup>, 2008, the Faculty Committee on General Education and the Liberal Arts Program request a change in the requirements of Group V- Mathematics and Sciences for all A.A. and A.S. degree programs.

In the past students were exempt from math remedial classes at Kingsborough Community College once they achieved the passing COMPASS score of 30. CUNY senior colleges, however, require either a higher (45) score on the COMPASS or a final grade of C or better in a college level credit math course.

In order to avoid retesting A.A. and A.S. graduates from Kingsborough Community College transferring to a CUNY senior college, our students should be required to complete a college mathematics course as part of their degree requirements.

Attached is how the proposed change for the A.A. in Liberal Arts would appear in the catalog. The new A.A. in Criminal Justice already requires a mathematics course. In addition to the A.S. in Mathematics, all A.S. in science disciplines require mathematics as well as the:

- A.S. in Community Health
- A.S. in Education Studies
- A.S. in Journalism

Of the four remaining A.S. degrees which do not currently require mathematics, how to accommodate the new mathematics requirement for the degree should be considered at the department level. Attached are outlines of the A.S. in Fine Arts and A.S. in Speech Communication, which, along with the A.S. in Mental Health and Human Services, require enough credits in Group V to accommodate a mandated mathematics course. How to accommodate a mathematics course within the A.S. in Exercise Science/Personal Training has been brought to the attention of the Department faculty for their consideration.

Attachments:

*Attachment J*

## A.A. LIBERAL ARTS

### From:

#### GROUP REQUIREMENTS

At least 6 credits of the 9 credits selected from EACH group – I thru IV – must be Basic Courses.

Students shall elect to take 3 credits less in any one group, I – V.

I.	Performing and Visual Arts (2 areas) Art – Music – Speech – Theatre Arts	9	credits
II.	Language and Literature (2 areas) Foreign Language – Literature – Philosophy	9	
III.	Social Sciences (any) Economics – History – Political Science	9	
IV.	Behavioral Sciences (2 areas) Anthropology – Psychology – Sociology	9	
V.	Mathematics and Sciences (2 areas) Biological Sciences – Mathematics & Computer Science – Physical Sciences – Chemistry – Earth Science	11	

### To:

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II.	Language and Literature (2 areas) Foreign Language – Literature – Philosophy	9	
III.	Social Sciences (any) Economics – History – Political Science	9	
IV.	Behavioral Sciences (2 areas) Anthropology – Psychology – Sociology	9	
V.	Mathematics and Sciences (2 areas)	11	

**A minimum of one Mathematics course and the remaining credits selected from**

Biological Sciences – Mathematics & Computer Science – Physical Sciences – Chemistry – Earth Science

## A.S. Fine Arts

### From:

#### GROUP REQUIREMENTS - 18 credits

A minimum of three credits each from at least two different groups- II thru IV-must be in Basic Courses.

- I. Performing and Visual Arts (Satisfied by Department Requirements)  
(Excluded are Art & Music Studio, Theatre Production & Technique Courses)  
Art - Music - Speech - Theatre Arts
  - II. Language and Literature  
Foreign Language -Literature-Philosophy
  - III. Social Sciences  
Economics-History-Political Science
  - IV. Behavioral Sciences  
Anthropology-Psychology-Sociology
  - V. Mathematics and Sciences  
Biological Sciences-Mathematics & Computer Science-Physical Sciences
- 6 credits

### To:

#### GROUP REQUIREMENTS - 18 credits

A minimum of three credits each from at least two different groups- II thru IV-must be in Basic Courses.

- I. Performing and Visual Arts (Satisfied by Department Requirements)  
(Excluded are Art & Music Studio, Theatre Production & Technique Courses)  
Art - Music - Speech - Theatre Arts
  - II. Language and Literature  
Foreign Language -Literature-Philosophy
  - III. Social Sciences  
Economics-History-Political Science
  - IV. Behavioral Sciences  
Anthropology-Psychology-Sociology
  - V. Mathematics and Sciences  
**A minimum of one Mathematics course and the remaining credits selected from**  
Biological Sciences-Mathematics & Computer Science-Physical Sciences
- 6 credits

## A.S. SPEECH COMMUNICATION

### FROM:

#### GROUP REQUIREMENTS

At least three credits selected from EACH group - II-IV must be in Basic Courses.

- I. Performing and Visual Arts  
Art – Music – Speech – Theatre Arts - **Satisfied by Department requirements**
- II. Language and Literature 4 - 6 credits  
Foreign Language - Literature – Philosophy
- III. Social Sciences ..... 6  
Economics - History - Political Science
- IV. Behavioral Sciences..... 6  
Anthropology - Psychology - Sociology
- V. Mathematics and Sciences..... 7-8 credits  
Biological Sciences - Mathematics & Computer Science - Physical Science

### TO:

#### GROUP REQUIREMENTS

At least three credits selected from EACH group - II-IV must be in Basic Courses.

- I. Performing and Visual Arts  
Art – Music – Speech – Theatre Arts - **Satisfied by Department requirements**
- II. Language and Literature 4 - 6 credits  
Foreign Language - Literature – Philosophy
- III. Social Sciences ..... 6  
Economics - History - Political Science
- IV. Behavioral Sciences..... 6  
Anthropology - Psychology - Sociology
- V. Mathematics and Sciences..... 7-8 credits  
**A minimum of one Mathematics course and the remaining credits selected from**  
Biological Sciences - Mathematics & Computer Science - Physical Science