| 1        | Minutes of  |  |
|----------|---|--|
| 2        | The Lehman College Senate Meeting   |  |
| 3        | Wednesday, November 18, 2015  |  |
| 4        | Senate Meeting  |  |
| 5        |   |  |
| 6<br>7   | Senators Present: Alonso, O.; Amend, A.; Bamshad, M.; Benakazar, D.; Bergmann, R.; Bewry, S.;   |  |
| 8        | Budescu, M.; Campeanu, S.; Chawla, J.; Cheng, H.; Choudhury, E.; Choudhury, Z.; Christian, M.;  |  |
| 9        | Clark, V.; Conner, P.; Dellapina, M.; Elevinate, O.; Fayne, H.; Fera, J.; Fernández, R.; Finger, R.;  |  |
| 10       | Gomez, P.; Gorokhovich, Y.; Grullon, S.; Hernandez, M.; Hmady, A.; Holloway, J.; Jervis, J.; Kaid,  |  |
| 11       | G.; Li, S.; Machado, E.; Magdaleno, J.; Mak W.; Marianetti, M.; Matty, T.; Maybee, J.; McCabe J.;   |  |
| 12       | Medina, G.; Mindanao, F.; Morrobel-Sosa, A.; Muallem, J.; Muñiz, B.; Munoz, M.; Nadeem, S.;   |  |
| 13       | Nelson, D.; O'Connor, N.; Oh, H.; Peguero, E.; Petkov, R.; Pettipiece, D.; Philipp, M.; Poon, L.;   |  |
| 14       | Prince, P.; Prohaska, V.; Ramsundar, S.; Ricourt, M.; Rivera, A.; Rosario, Y.; Roush, K.; Rupp, S.;   |  |
| 15<br>16 | Sailor, K.; Samuel, L.; Sanchez, A.; Santiago, M.; Sarmiento, R.; Schlesinger, K.; Spence, N.;<br>Spencer, R.; Tananbaum, D.; Valentine, R.; Waring, E.; Yang, L.; Yates, S.; Zucchetto, V. |  |
| 17       | Spencer, R., Tananbaum, D., Valentine, R., Waring, E., Tang, E., Tates, S., Zucchetto, V.   |  |
| 18       | Senators Absent:  |  |
| 19       | Blackman, A.; Carey, R.; DeJesús, M.; Doyran, M.; Georges, C. A.; Gerry, C.; Glover, B.; Jordan,  |  |
| 20       | S.; Kremenitzer, J.; Lara, L.; Latimer, W.; Levi, N.; Luerssen, A.; Markens, S.; Martín, O.; Mazza,   |  |
| 21       | C.; McKensie, O.; Mibenge, C.; Perkins, M.; Polanco, M.; Porter, K.; Rivera, C.; Rivera-  |  |
| 22       | McCutchen, R.; Sen, G.; Sanchez, A.; Silverman, H.; Vidal-Castillo, D.; Williams, H.  |  |
| 23       |   |  |
| 24<br>25 | The meeting was called to order by President Ricardo Fernández at 3:35 p.m.   |  |
|          | The meeting was called to order by President Real do Perhandez at 5.55 p.m.   |  |
| 26       |   |  |
| 27       | 1. <u>Approval of the Minutes</u>   |  |
| 28       | The minutes of the October 7, 2015 Senate meeting was approved by unanimous voice vote.   |  |
| 29       |   |  |
|          |   |  |
| 30       | 2. <u>Announcements and Communications</u> —  |  |
| 31       | a. Report of the President  |  |
| 32       | President Fernández announced that the CUNY Board of Trustees will be meeting in  |  |
| 33       | December to approve the CUNY budget, to be submitted to the State. The Governor's   |  |
| 34       | proposed budget will be provided to the legislature in January or February and must be  |  |
| 35       | approved by April 1, 2016.  |  |
| 36       |   |  |
| 37       | President Fernández will lead the CUNY Bronx campuses delegation, which will meet with  |  |
| 38       | the state representatives to the Senate and Assembly. The meeting will take place in the  |  |
| 39       | Bronx, which is a change since the meetings had previously been held in Albany. The   |  |
| 40       | CUNY Bronx delegation will urge our state legislators to support the University's   |  |

| 41 |             | priorities. Specifically for Lehman College, there is a request for \$10 million in additional  |
|----|-------------|---|
| 42 |             | funding to aid in the completion of the Nursing building.                                       |
| 43 |             |   |
| 44 | b.          | Student Legislative Assembly—   |
| 45 |             | Ms. Lilian Yang announced that there were two new student Senators and welcomed them            |
| 46 |             | to the Senate.  |
| 47 |             |   |
| 48 |             | Ms. Yang reported that the Student Legislative Assembly has been collaborating with the         |
| 49 |             | Senate Committees to insure that Senate business moves smoothly. The Student Legislative        |
| 50 |             | Assembly and the Student Government Association are working on three primary                    |
| 51 |             | initiatives: instituting the A+ grade; extending Library hours; and publicizing student         |
| 52 |             | evaluations.  |
| 53 |             |   |
| 54 |             | There was a request to change one senator, Erick Peguero, from the Graduate Curriculum          |
| 55 |             | Committee to that of Budget and Long Range Planning. Mr. Peguero was elected to the             |
| 56 |             | Budget and Long Range Planning Committee by unanimous voice vote.                               |
| 57 |             |   |
| 58 | <b>REPC</b> | ORTS OF STANDING COMMITTEES-  |
| 59 |             |   |
| 60 | 1. Gi       | raduate Studies—  |
| 61 | Prof. J     | anet DeSimone, presented proposals from the following departments: Speech-Language-             |
| 62 | Hearir      | ng Sciences; Earth, Environmental, & Geospatial Sciences; and Continuing Education. All         |
| 63 | propos      | sals were approved by unanimous voice vote.   |
| 64 |             |   |
| 65 | See A       | ttachment I.  |
| 66 |             |   |
| 67 | The ne      | ext meeting is scheduled for Wednesday, December 9 <sup>th</sup> at 11:00 a.m. in Carman, B33A. |
| 68 |             |   |
| 69 |             |   |
| 70 |             |   |
| 71 |             |   |
| 72 |             |   |

# 73 **2.** Governance Committee—

| 74  | Prof. Duane Tananbaum clarified the issue of leaves of absence for members of Senate                |
|-----|---|
| 75  | committees. The leave of absence issue was presented at the previous Senate meeting. Prof.          |
| 76  | Tananbaum explained that committee members do not need to resign if they are able to meet their     |
| 77  | obligations during an approved leave from the College. The Committee will address the issue of      |
| 78  | absences and propose a specific policy for inclusion in the Bylaws.                                 |
| 79  | The Committee is scheduled to meet Wednesday, November 25 <sup>th</sup> at 3:30 p.m. in Carman 201. |
| 80  | 3. Committee on Admissions, Evaluations and Academic Standards                                      |
| 81  | There was no report. Prof. Penny Prince announced that the Committee met November 18th,             |
| 82  | before the Senate meeting, and anticipates having proposals for consideration at the next Senate    |
| 83  | meeting.  |
| 84  |   |
| 85  | The next meeting will be on Monday, December 7 <sup>th</sup> , 2015. The time is to be arranged.    |
| 86  |   |
| 87  | 4. Undergraduate Curriculum   |
| 88  | Prof. Vincent Prohaska presented proposals from: Earth, Environmental, and Geospatial Sciences;     |
| 89  | Physics and Astronomy; and Psychology, for course changes and program descriptions. All were        |
| 90  | approved by unanimous voice vote.   |
| 91  | Prof. Prohaska also presented two information items for experimental courses in Sociology and in    |
| 92  | Speech, Language, and Hearing Sciences.   |
| 93  |   |
| 94  | See Attachment II   |
| 95  |   |
| 96  | The next meeting is scheduled for Wednesday, December 9th at 1:00 p.m., in the Science Building,    |
| 97  | room 1405A.   |
| 98  |   |
| 99  |   |
| 100 |   |
| 101 |   |
| 102 | 5. Academic Freedom—  |

| 103 | The administrative representative to the Committee, Dr. Davina Porock, announced that a chair has         |
|-----|---|
| 104 | not yet been selected. As a result, Dr. Porock will remain the convener of the Committee.                 |
| 105 |   |
| 106 | The next meeting is tentatively scheduled for Monday, April 11, 2016.                                     |
| 107 |   |
| 108 | 6. Ad Hoc Committee on the Student Evaluation of Teaching—  |
| 109 | Prof. Robert Valentine presented the report. The Committee met on Thursday, November 12 <sup>th</sup> and |
| 110 | had an attendance of approximately forty (40), many of whom were students. The consensus was              |
| 111 | that the evaluation results should be made available to students online, so they will have that           |
| 112 | information when selecting courses and instructors.   |
| 113 |   |
| 114 | Some of the Committee members met with Prof. Tananbaum, who urged the Ad Hoc Committee to                 |
| 115 | present the results of their work at the Senate. The Committee will present their final resolution(s)     |
| 116 | at the next Senate meeting.   |
| 117 |   |
| 118 | The next meeting is scheduled for Thursday, November 19 <sup>th</sup> at 3:30 p.m. in Carman 201.         |
| 119 |   |
| 120 | 7. Library, Technology, and Telecommunication—  |
| 121 | Steve Castellano presented the report. He announced that Stephanie Havelka is the new co-chair of         |
| 122 | the Committee. Mr. Castellano also reported the following:  |
| 123 |   |
| 124 | For the Library, the Hoover's Online database has been acquired, which is a program geared                |
| 125 | towards business and economics majors. It provides in-depth research about public, private and            |
| 126 | international companies.  |
| 127 |   |
| 128 | In terms of Information Technology, this year's technology fee theme is the use of instructional          |
| 129 | technology in the classroom. Calls for proposals will be requested with a deadline of December 7,         |
| 130 | 2015. Current funding has improved wireless access in Carman Hall and Gillet Hall.                        |
| 131 |   |
| 132 |   |
| 133 |   |
|     |   |

| 134 | Reporting on Online Education, the recent issue with Blackboard has been resolved. The                            |
|-----|---|
| 135 | department will be hosting a faculty focus group in the Multimedia Center on the following days:                  |
| 136 | Thursday, November 19 <sup>th</sup> in room B75; Monday, November 23 <sup>rd</sup> in room B38. Both meetings are |
| 137 | scheduled for 3:00 p.m.   |
| 138 |   |
| 139 | The next Committee meeting is scheduled for Wednesday, December 2 <sup>nd</sup> at 11:00 a.m. in the              |
| 140 | Library Conference Room.  |
| 141 |   |
| 142 |   |
| 143 | 8. Campus Life and Facilities —   |
| 144 | Prof. Mia Budescu stated the there was no report.   |
| 145 | The next meeting is scheduled for Wednesday, December 9 <sup>th</sup> at 2:30 p.m. in Shuster B018.               |
| 146 |   |
| 147 | 9. Budget and Long Range Planning —   |
| 148 | Prof. Haiping Cheng reported that there were no noticeable changes in the budget from the                         |
| 149 | beginning of the semester. He announced that an update was provided on the Auxiliary Enterprises                  |
| 150 | Corporation and it is running smoothly.   |
| 151 |   |
| 152 | The Committee spent some time focusing on historical data. Prof. Cheng presented a chart with                     |
| 153 | information extracted from data provided by the Budget Office and reflecting changes in the                       |
| 154 | budget over a 14-year period from 2001. The data indicates a significant change in the College's                  |
| 155 | spending trends. Though the chart offered a historical view of the budget, there were still many                  |
| 156 | questions left unanswered. Prof. Cheng urged that the chart not be viewed as conclusive, especially               |
| 157 | as it is not a complete description of the College's expenses. He advised those interested to review              |
| 158 | the original data, as it is public information, and draw their own conclusions.                                   |
| 159 |   |
| 160 | Prof. Cheng wished everyone a happy holiday on behalf of the Committee.   |
| 161 |   |
| 162 | The President expanded on the idea of accessing the information that was presented. He noted that                 |
| 163 | there is a Fact Book providing information that is used in the Performance Management Process,                    |
| 164 | which measures the annual progress of the College.  |
| 165 |   |
|     |   |

| 166                                    | The next meeting is scheduled for Wednesday, March 2 <sup>nd</sup> in Shuster 336. |
|--|--|
| 167                                    |  |
| 168                                    | 10. University Faculty Senate Report—  |
| 169                                    | Prof. Manfred Philipp presented the report.  |
| 170                                    |  |
| 171                                    | See Attachment III.  |
| 172<br>173<br>174<br>175<br>176<br>177 | <u>Old</u> BusinessNone.<br><u>New Business</u> None.<br><u>ADJOURNMENT</u>        |
| 178                                    | President Fernández adjourned the meeting at 4:35 p.m.                             |
| 179                                    |  |
| 180                                    | Respectfully submitted:  |
| 181                                    |  |
| 182                                    | Mary T. Rogan  |

# Senate Meeting – November 18, 2015 Graduate Studies Proposed Report

On behalf of the Grad Studies Committee, I'd like to put forth items from the following departments:

Department of Speech-Language-Hearing Sciences

• Multiple course withdrawals

Department of Earth, Environmental and Geospatial Sciences

• Course changes: GEO 601

**Continuing Education** 

• MA Program in Liberal Studies – course changes: MLS 701; 702; 703; 704; 795; 797

Does anyone have any questions and/or comments?

All those in favor of approving these proposals, please say I. Anyone opposed? Any abstentions?

Our next meeting is December 9 at 11 a.m. in Carman B33A.

# MA PROGRAM IN LIBERAL STUDIES

# CURRICULUM CHANGE

1. <u>Type of Change</u>: Existing course (approval required for insertion in Graduate Bulletin)

#### 2. <u>From</u>

| 2. <u>From</u>  |  |
|-----------------|--|
| Department(s)   | MA Program in Liberal Studies                        |
| Career          | [ ] Undergraduate [X] Graduate                       |
| Academic        | [X]Regular []Compensatory []Developmental []Remedial |
| Level           |  |
| Subject Area    | Liberal Studies                                      |
| Course Prefix   | NONE   |
| & Number        |  |
| Course Title    | NONE   |
| Description     | NONE   |
| Pre/ Co         | NA   |
| Requisites      |  |
| Credits         | NONE   |
| Hours           | NONE   |
| Liberal Arts    | [X]Yes []No  |
| Course          | NA   |
| Attribute (e.g. |  |
| Writing         |  |
| Intensive,      |  |
| WAC, etc)       |  |
| General         | _X Not Applicable                                    |
| Education       | Required   |
| Component       | English Composition                                  |
|                 | Mathematics  |
|                 | Science  |
|                 | Flexible<br>World Cultures                           |
|                 | US Experience in its Diversity                       |
|                 | Creative Expression                                  |
|                 | Individual and Society                               |
|                 | Scientific World                                     |
|                 |  |
|                 | 1  |

| 3. <u>To</u> :  |  |
|---|--|
| Department(s)   | MA Program in Liberal Studies  |
| Career  | [ ] Undergraduate [X] Graduate   |
| Academic<br>Level   | [X]Regular []Compensatory []Developmental []Remedial   |
| Subject Area  | Liberal Studies  |
| Course Prefix & Number  | <u>MLS 701</u>   |
| Course Title  | Introduction to the Liberal Arts   |
| Description   | Current debates about interdisciplinarity and trans-disciplinarity and the languages of selected academic disciplines. |
| Pre/ Co<br>Requisites   | NA   |
| Credits   | 3  |
| Hours   | 3  |
| Liberal Arts  | [X]Yes []No  |
| Course<br>Attribute (e.g.<br>Writing<br>Intensive,<br>WAC, etc) | NA   |
| General<br>Education<br>Component                               | X_Not Applicable<br>Required<br>English Composition<br>Mathematics<br>Science<br>Flexible<br>World Cultures            |

# 4. Rationale:

This course was approved in the January 2012 Chancellor's Report but was never included in the Graduate Bulletin. It exists in CUNYfirst, with this description, has been taught once (in spring 2014) and is presently being taught this semester.

\_\_\_\_ Creative Expression Individual and Society Scientific World

US Experience in its Diversity

# **MA PROGRAM IN LIBERAL STUDIES**

#### CURRICULUM CHANGE

1. <u>Type of Change</u>: Existing course (approval required for insertion in Graduate Bulletin)

#### 2. <u>From</u>

| 2. From               |  |
|-----------------------|--|
| Department(s)         | MA Program in Liberal Studies                        |
| Career                | [ ] Undergraduate [X] Graduate                       |
| Academic              | [X]Regular []Compensatory []Developmental []Remedial |
| Level                 |  |
| Subject Area          | Liberal Studies                                      |
| Course Prefix         | NONE   |
| & Number              |  |
| Course Title          | NONE   |
| Description           | NONE   |
|                       |  |
| Pre/ Co               | NA   |
| Requisites            | NONE   |
| Credits               | NONE   |
| Hours                 |  |
| Liberal Arts          | [X]Yes []No  |
| Course                | NA   |
| Attribute (e.g.       |  |
| Writing<br>Intensive, |  |
| WAC, etc)             |  |
| General               | X_ Not Applicable                                    |
| Education             |  |
| Component             | English Composition                                  |
|                       | Mathematics  |
|                       | Science  |
|                       | Flexible   |
|                       | World Cultures                                       |
|                       | US Experience in its Diversity                       |
|                       | Creative Expression                                  |
|                       | Individual and Society                               |
|                       | Scientific World                                     |
|                       |  |

# 3. <u>To</u>:

| [ ] Undergraduate [X] Graduate  |
|---|
| [X] Regular [] Compensatory [] Developmental [] Remedial  |
|   |
| Liberal Studies   |
| <u>MLS 702</u>  |
|   |
| The Arts and Humanities   |
| A survey of intersections among major themes in history, literature,<br>philosophy, and the fine and performing arts. Introduction to<br>methodologies necessary to analyze textual and visual evidence<br>historically and critically. |
| NA  |
|   |
| 3   |
| 3   |
| [X]Yes []No   |
| NA  |
|   |
|   |
|   |
|   |
| X_Not Applicable  |
| Required  |
| English Composition<br>Mathematics  |
| Science   |
| Flexible  |
| World Cultures  |
| US Experience in its Diversity  |
| Creative Expression   |
| Individual and Society  |
| Scientific World  |
|   |
|   |

# 4. Rationale:

This course was approved in the January 2012 Chancellor's Report but was never included in the Graduate Bulletin. It exists in CUNYfirst, with this description, has been taught once (in fall 2013) and is presently being taught this semester.

#### **MA PROGRAM IN LIBERAL STUDIES**

### **CURRICULUM CHANGE**

1. <u>Type of Change</u>: Existing course (approval required for insertion in Graduate Bulletin)

# 2. <u>From</u>

| Department(s)         | MA Program in Liberal Studies                            |
|-----------------------|--|
| Career                | [] Undergraduate [X] Graduate                            |
| Academic              | [X] Regular [] Compensatory [] Developmental [] Remedial |
| Level                 |  |
| Subject Area          | Liberal Studies  |
| Course Prefix         | NONE   |
| & Number              |  |
| Course Title          | NONE   |
| Description           | NONE   |
|                       |  |
| Pre/ Co               | NA   |
| Requisites            |  |
| Credits               | NONE   |
| Hours                 |  |
| Liberal Arts          | [X]Yes []No  |
| Course                | NA   |
| Attribute (e.g.       |  |
| Writing<br>Intensive, |  |
| WAC, etc)             |  |
| General               | X_ Not Applicable  |
| Education             |  |
| Component             | English Composition                                      |
|                       | Mathematics  |
|                       | Science  |
|                       | Flexible   |
|                       | World Cultures   |
|                       | US Experience in its Diversity                           |
|                       | Creative Expression                                      |
|                       | Individual and Society                                   |
|                       | Scientific World   |
|                       |  |

3. <u>To</u>:

| Department(s)   | MA Program in Liberal Studies   |
|---|---|
| Career  | [] Undergraduate [X] Graduate   |
| Academic<br>Level   | [X]Regular []Compensatory []Developmental []Remedial  |
| Subject Area  | Liberal Studies   |
| Course Prefix   | MLS 703   |
| & Number  |   |
| Course Title  | The Social Sciences   |
| Description   | The aim is to help students learn to evaluate critically the claims of<br>social scientists by helping them appreciate more deeply the evidence<br>and reasoning used to justify them. Study of both classical and<br>contemporary studies demonstrating a wide range of theoretical<br>approaches and methodologies of the social sciences. Also critical<br>comparison and evaluation of the social sciences' general claims of<br>scientific validity. |
| Pre/ Co   | NA  |
| Requisites  |   |
| Credits   | 3   |
| Hours   | 3   |
| Liberal Arts  | [X]Yes []No   |
| Course<br>Attribute (e.g.<br>Writing<br>Intensive,<br>WAC, etc) | NA  |
| General   | X_Not Applicable  |
| Education<br>Component  | Required        English Composition        Mathematics        Science        Science         Flexible        World Cultures        US Experience in its Diversity        Creative Expression        Individual and Society        Scientific World  |

# 4. Rationale:

This course was approved in 1990 and listed in subsequent Graduate Bulletins. When the MA Program in Liberal Studies was revived in 2012 this course was not reinserted into the Bulletin (although the description of the MA program does appear in the Bulletin). The course was reactivated in CUNYfirst (with this description) in October 2013 and was offered in spring 2014.

#### **MA PROGRAM IN LIBERAL STUDIES**

#### **CURRICULUM CHANGE**

1. <u>Type of Change</u>: Existing course (approval required for insertion in Graduate Bulletin)

# 2. <u>From</u>

| Department(s)     | MA Program in Liberal Studies                        |
|-------------------|--|
| Career            | [ ] Undergraduate [X] Graduate                       |
| Academic<br>Level | [X]Regular []Compensatory []Developmental []Remedial |
| Subject Area      | Liberal Studies                                      |
| Course Prefix     | NONE   |
| & Number          |  |
| Course Title      | NONE   |
| Description       | NONE   |
| Pre/ Co           | NA   |
| Requisites        | NONE   |
| Credits<br>Hours  | NONE<br>NONE   |
| Liberal Arts      |  |
| Course            | [X]Yes []No<br>NA                                    |
| Attribute (e.g.   | NA .   |
| Writing           |  |
| Intensive,        |  |
| WAC, etc)         |  |
| General           | X_ Not Applicable                                    |
| Education         | Required   |
| Component         | English Composition                                  |
|                   | Mathematics  |
|                   | Science  |
|                   | Flexible   |
|                   | World Cultures                                       |
|                   | US Experience in its Diversity                       |
|                   | Creative Expression                                  |
|                   | Individual and Society                               |
|                   | Scientific World                                     |
|                   |  |

3. <u>To</u>:

| Dopartmont(s)   | MA Program in Liberal Studies  |
|---|--|
| Department(s)<br>Career   |  |
| Academic  | [] Undergraduate [X] Graduate  |
|   | [X]Regular []Compensatory []Developmental []Remedial   |
| Level   | Liboral Studioa  |
| Subject Area  | Liberal Studies  |
| Course Prefix   | <u>MLS 704</u>   |
| & Number  |  |
| Course Title  | The Natural Sciences   |
| Description   | The course aims to provide students with "scientific literacy." It is<br>designed to give firsthand knowledge of the classic works and great<br>figures of science, from Aristotle to the present. Includes hands-on<br>laboratory experience to give a practical sense of the difficulties and<br>limitations of experiment and observation in gathering knowledge about<br>nature. Stresses general philosophical and methodological issues that<br>scientists and non scientists should confront. |
| Pre/ Co   | NA   |
| Requisites  |  |
| Credits   | 3  |
| Hours   | 3  |
| Liberal Arts  | [X]Yes []No  |
| Course<br>Attribute (e.g.<br>Writing<br>Intensive,<br>WAC, etc) | NA   |
| General<br>Education<br>Component                               | <ul> <li>X_ Not Applicable</li> <li> Required</li> <li> English Composition</li> <li> Mathematics</li> <li> Science</li> <li> Flexible</li> <li> World Cultures</li> <li> US Experience in its Diversity</li> <li> Creative Expression</li> <li> Individual and Society</li> <li> Scientific World</li> </ul>  |

# 4. Rationale:

This course was approved in 1990 and listed in subsequent Graduate Bulletins. When the MA Program in Liberal Studies was revived in 2012 this course was not reinserted into the Bulletin (although the description of the MA program does appear in the Bulletin). The course was reactivated in CUNYfirst (with this description) in October 2013 and was offered in fall 2014.

#### **MA PROGRAM IN LIBERAL STUDIES**

### **CURRICULUM CHANGE**

1. <u>Type of Change</u>: Existing course (approval required for insertion in Graduate Bulletin)

# 2. <u>From</u>

| 2. 11011        |  |
|-----------------|--|
| Department(s)   | MA Program in Liberal Studies                        |
| Career          | [ ] Undergraduate [X] Graduate                       |
| Academic        | [X]Regular []Compensatory []Developmental []Remedial |
| Level           |  |
| Subject Area    | Liberal Studies                                      |
| Course Prefix   | NONE   |
| & Number        |  |
| Course Title    | NONE   |
| Description     | NONE   |
|                 |  |
| Pre/ Co         | NA   |
| Requisites      |  |
| Credits         | NONE   |
| Hours           | NONE   |
| Liberal Arts    | [X]Yes []No  |
| Course          |  |
| Attribute (e.g. |  |
| Writing         |  |
| Intensive,      |  |
| WAC, etc)       |  |
| General         | X_ Not Applicable                                    |
| Education       | Required<br>English Composition                      |
| Component       | Mathematics  |
|                 | Science  |
|                 | Flexible   |
|                 | World Cultures                                       |
|                 | US Experience in its Diversity                       |
|                 | Creative Expression                                  |
|                 | Individual and Society                               |
|                 | Scientific World                                     |
|                 |  |

| -  | _   |  |
|----|-----|--|
| 2  | To  |  |
| э. | 10. |  |

| 3. <u>10</u> :       |  |
|----------------------|--|
| Department(s)        | MA Program in Liberal Studies  |
| Career               | [ ] Undergraduate [X] Graduate                                       |
| Academic             | [X]Regular []Compensatory []Developmental []Remedial                 |
| Level                |  |
| Subject Area         | Liberal Studies  |
| Course Prefix        | <u>MLS 795</u>   |
| & Number             |  |
| Course Title         | Independent Reading  |
| Description          | Reading on special topics chosen in consultation with the student's  |
|                      | faculty adviser and with the approval of the liberal studies Faculty |
|                      | Advisory Committee.  |
| Pre/ Co              | NA   |
| Requisites           |  |
| Credits              | 3  |
| Hours                | 3  |
| Liberal Arts         | [X]Yes []No  |
| Course               |  |
| Attribute (e.g.      |  |
| Writing              |  |
| Intensive,           |  |
| WAC, etc)<br>General | V. Net Applicable  |
| Education            | X_Not Applicable<br>Required   |
| Component            | English Composition  |
| Component            | Mathematics  |
|                      | Science  |
|                      | Flexible   |
|                      | World Cultures   |
|                      | US Experience in its Diversity                                       |
|                      | Creative Expression  |
|                      | Individual and Society   |
|                      | Scientific World   |
|                      |  |
|                      |  |

# 4. Rationale:

This course was approved in 1990 and listed in subsequent Graduate Bulletins. When the MA Program in Liberal Studies was revived in 2012 this course was not reinserted into the Bulletin (although the description of the MA program does appear in the Bulletin). The course was reactivated in CUNYfirst (with this description) in October 2013 and has been offered regularly since then.

#### **MA PROGRAM IN LIBERAL STUDIES**

#### **CURRICULUM CHANGE**

1. <u>Type of Change</u>: Change of course description (approval required for insertion of course in Graduate Bulletin); adding missing description for CUNYfirst

| 2. From:        |  |
|-----------------|--|
| Department(s)   | MA Program in Liberal Studies                                    |
| Career          | [ ] Undergraduate [X] Graduate                                   |
| Academic        | [X]Regular []Compensatory []Developmental []Remedial             |
| Level           |  |
| Subject Area    | Liberal Studies  |
| Course Prefix   | MLS 797  |
| & Number        |  |
| Course Title    | Master's Thesis Preparation                                      |
| Description     | NONE   |
| Pre/ Co         | Open only to the students matriculated in the Program in Liberal |
| Requisites      | Studies.   |
| Credits         | 6  |
| Hours           | 6  |
| Liberal Arts    | [X]Yes []No  |
| Course          | NA   |
| Attribute (e.g. |  |
| Writing         |  |
| Intensive,      |  |
| WAC, etc)       |  |
| General         | X_Not Applicable   |
| Education       | Required   |
| Component       | English Composition  |
|                 | Mathematics  |
|                 | Science  |
|                 | Flexible   |
|                 | World Cultures   |
|                 | US Experience in its Diversity                                   |
|                 | Creative Expression  |
|                 | Individual and Society   |
|                 | Scientific World   |
|                 |  |
|                 |  |

#### 3. **To:**

| J. 10.                    |   |
|---------------------------|---|
| Department(s)             | MA Program in Liberal Studies   |
| Career                    | [ ] Undergraduate [X] Graduate  |
| Academic<br>Level         | [X]Regular []Compensatory []Developmental []Remedial                      |
| Subject Area              | Liberal Studies   |
| Course Prefix<br>& Number | MLS 797   |
| Course Title              | Master's Thesis Preparation   |
| Description               | Supervised research, culminating in an interdisciplinary Master's Thesis. |
| Pre/ Co<br>Requisites     | Open only to the students matriculated in the Program in Liberal Studies. |
| Credits                   | 6   |
| Hours                     | 6   |
| Liberal Arts              | [X]Yes []No   |
| Course                    | NA  |
| Attribute (e.g.           |   |
| Writing                   |   |
| Intensive,                |   |
| WAC, etc)                 |   |
| General                   | X_ Not Applicable   |
| Education                 | Required  |
| Component                 | English Composition   |
|                           | Mathematics   |
|                           | Science   |
|                           |   |
|                           | Flexible  |
|                           | World Cultures  |
|                           | US Experience in its Diversity  |
|                           | Creative Expression   |
|                           | Individual and Society  |
|                           | Scientific World  |
|                           |   |

# 4. Rationale:

This course was approved in 1990 and listed in subsequent Graduate Bulletins. When the MA Program in Liberal Studies was revived in 2012 this course was not reinserted into the Bulletin (although the description of the MA program does appear in the Bulletin). The course was reactivated in CUNYfirst in October 2013 and has been offered regularly since then. Also, a course description was added, since there was none in CUNYfirst or the Graduate Bulletin.

# DEPARTMENT OF EARTH, ENVIRONMENTAL, AND GEOSPATIAL SCIENCES

# CURRICULUM CHANGE

### 1. <u>Type of Change</u>: Hours, Prerequisite, Description

#### 2. <u>From</u>

| <u>2. 110111</u>  |   |
|---|---|
| Department(s)   | Earth, Environmental and Geospatial Sciences  |
| Career  | [ ] Undergraduate [X] Graduate  |
| Academic  | [X]Regular []Compensatory []Developmental []Remedial  |
| Level   |   |
| Subject Area  | Geology/Earth Science   |
| Course Prefix   | GEO 601   |
| & Number  |   |
| Course Title  | Earth Systems Science for Educators   |
| Description   | Introduction to earth systems science from the perspectives of systems<br>components' origin, evolution, structure, and composition; presentation<br>of the dynamic processes that link them. The course is designed for<br>science education students seeking New York State teaching<br>certification in earth science, grades 7-12. It takes a standards-based,<br>hands-on approach to presenting content and pedagogy in parallel. |
| Pre/ Co<br>Requisites   | PREREQ: Students must be enrolled in the M.S.Ed. Science Education<br>Program and/or be seeking New York State certification in earth<br>science, grades 7–12.  |
| Credits   | 4 credits   |
| Hours   | 4 hours   |
| Liberal Arts  | [X]Yes []No   |
| Course<br>Attribute (e.g.<br>Writing<br>Intensive,<br>WAC, etc) |   |
| General<br>Education<br>Component                               | <pre>X_Not ApplicableRequiredEnglish CompositionMathematicsScienceFlexibleWorld CulturesUS Experience in its Diversity</pre>  |

| Creative Expression<br>Individual and Society<br>Scientific World |  |
|---|--|
|---|--|

# 3. <u>To</u>:

| <u> </u>  |  |
|---|--|
| Department(s)   | Earth Environmental and Geospatial Science   |
| Career  | [ ] Undergraduate [X] Graduate   |
| Academic  | [X]Regular []Compensatory []Developmental []Remedial   |
| Level   |  |
| Subject Area  | Geology/Earth Science  |
| Course Prefix   | GEO 601  |
| & Number  |  |
| Course Title  | Earth Systems Science for Educators  |
| Description   | Introduction to earth systems science from the perspectives of systems components' origin, evolution, structure, and composition; presentation of the dynamic processes that link them. The course is designed for science education students seeking New York State teaching certification in earth science, grades 7-12. It takes a standards-based, hands-on approach to presenting content and pedagogy in parallel. (Fieldwork hours required.) |
| Pre/ Co   | NA   |
| Requisites  |  |
| Credits   | 4 credits  |
| Hours   | 5 hours (3 lecture, 2 fieldwork)   |
| Liberal Arts  | [X]Yes []No  |
| Course<br>Attribute (e.g.<br>Writing<br>Intensive,<br>WAC, etc) |  |
| General   | X_ Not Applicable  |
| Education   | Required   |
| Component   | English Composition  |
|   | Mathematics  |
|   | Science<br>Flexible  |
|   | World Cultures   |
|   | US Experience in its Diversity   |
|   | Creative Expression  |
|   | Individual and Society   |
|   | Scientific World   |
|   |  |

### 4. Rationale:

The change in hours corrects the number of course hours and their distribution between lecture and fieldwork. The change in prerequisite opens the course to non-matriculated students and to students who are enrolled in programs other than MHSE Science Education. The change in description makes it clear to students that they will need to complete fieldwork in this course.

# **Department of Speech-Language-Hearing Sciences**

### **CURRICULUM CHANGE**

- 1. <u>Type of Change</u>: Withdrawal of courses
- 2. Description:
  - **SPE 607: General Descriptive Phonetics**
  - SPE 620: Speech Pathology
  - SPE 640: Intro to Audiology
  - SPE 702: The Nature of Speech, Language, and Communication Systems
  - SPE 704: Psychology of Speech
  - **SPE 706: Experimental Phonetics**
  - SPE 708: Comparative Phonetics
  - SPE 710: Physiological and Psychological Acoustics
  - SPE 715: Semantics
  - SPE 733: Advanced Diagnostic Techniques in Speech Pathology
  - SPE 740: Communication Skills in Hearing Hand.
  - SPE 741: Advanced Audiology
  - SPE 742: Advanced Audiology II
  - SPE 743: Advanced Anatomy of the Hearing Mechanism
  - SPE 745: Audiology Disorders in Children
  - SPE 746: Diagnostic Practicum
  - SPE 747: Amplification Systems in Hearing Impaired
  - SPE 749: Clinical Practicum in Audiology
  - SPE 750: Clinical Externship in Audiology
  - SPE 751: Seminar in Audiology
  - SPE 752: Clinical Practicum in Aural Rehabilitation
  - SPE 753: Phonology and Articulation

# 3. Rationale:

SPE 607, 620, 640, 702, 704, 706, 708, 710, 715, and 733 have not been offered in the department for 10 years or more. Courses SPE 740, 741, 742, 743, 745, 746, 747, 749, 750, 751, and 752 were part of the MA program in Audiology, which is no longer offered by the Department. SPE 753: Phonology and Articulation redundant and is not necessary. The Department currently offers SPE 718: Phonology and Articulation.

# 4. Date of departmental approval: October 7, 2015

#### Senate Meeting - November 18, 2015

# **Undergraduate Curriculum Committee (UCC) Report**

# The following proposals were approved unanimously by the UCC, with a quorum present (9 members in attendance) on October 28, 2015:

#### Earth Environmental and Geospatial Sciences

- Change in degree BA Earth Science
- Change in certificate in Earth Science
- Change in course GEO 101

#### Physics and Astronomy

- Change in program description
- Change in program description

#### <u>Psychology</u>

• Change in degree requirements

#### **Informational Items**

<u>Sociology</u>

• Experimental course SOC 451

#### Speech, Language, Hearing Sciences

• Experimental course SPV 330

#### Next meeting: December 9, 2015, 1 pm, SC 1405A

# DEPARTMENT OF EARTH ENVIRONMENTAL AND GEOSPATIAL SCIENCES

# CURRICULUM CHANGE

Name of Program and Degree Award: BA in Earth Science Hegis Number: 191400 Program Code: 34028 Effective Term: January 2016

1. Type of Change: Change in Degree Requirements

# 2. <u>From</u>:

# EARTH SCIENCE, BA (30 CREDITS)

This program is recommended for teacher education students. The required credits are distributed as follows:

#### 26 Credits in required courses

GEO 101 Dynamic Earth (3 credits)
GEO 102 Dynamic Earth Lab (1 credit)
GEO 167 Earth Evolution (3 credits)
GEO 168 Earth Evolution Lab (2 hours, 1 credits)
GEO 228 Weather and Climate (3 hours, 3 credits)
GEO 229 Weather and Climate Lab (2 hours, 1 credits)
GEO 245 Earth Materials (5 hours, 4 credits)
GEO 345 Environmental Hydrology (5 hours, 4 credits)
GEO 4500 Topics in Earth Science (2 hours, 2 credits)
AST 117 Astronomy of Stellar Systems (5 hours, 4 credits)

#### 4 Credits to be chosen from the following:

GEO 236 Environmental Geology (5 hours, 4 credits) GEO 340 Natural Hazards and Disasters (3 hours, 3 credits) and GEO 341 Natural Hazards and Disasters (2 hours, 1 credit) GEO 350 Regional Field Geology and Mapping Techniques (5 hours, 4 credits) GEO 448 Plate Tectonics (5 hours, 4 credits)

GEO 490 Honors Geology (5 hours, 4 credits)

(Other courses may be substituted with department permission.)

#### 3. <u>To</u>:

# EARTH SCIENCE, BA (30 CREDITS)

This program is recommended for teacher education students. The required credits are distributed as follows:

# <u>22 Credits</u> in required courses

GEO 101 Dynamic Earth (3 credits)
GEO 102 Dynamic Earth Lab (1 credit)
GEO 167 Earth Evolution (3 credits)
GEO 168 Earth Evolution Lab (2 hours, 1 credits)
GEO 228 Weather and Climate (3 hours, 3 credits)
GEO 229 Weather and Climate Lab (2 hours, 1 credits)
GEO 245 Earth Materials (5 hours, 4 credits)
GEO 4500 Topics in Earth Science (2 hours, 2 credits)
AST 117 Astronomy of Stellar Systems (5 hours, 4 credits)

#### 8 Credits to be chosen from the following:

GEO 236 Environmental Geology (5 hours, 4 credits)
GEO 340 Natural Hazards and Disasters (3 hours, 3 credits) and GEO 341
Natural Hazards and Disasters (2 hours, 1 credit)
<u>GEO 345 Environmental Hydrology (5 hours, 4 credits)</u>
GEO 350 Regional Field Geology and Mapping Techniques (5 hours, 4 credits)
GEO 448 Plate Tectonics (5 hours, 4 credits)
GEO 490 Honors Geology (5 hours, 4 credits)
(Other courses may be substituted with department permission.)

# 4. <u>Rationale (Explain how this change will impact learning outcomes of the department and Major/Program)</u>:

This change in degree requirements shifts GEO 345 Environmental Hydrology (5 hours, 4 credits) from a required course to the list of "courses to be chosen from". The objective is to provide flexibility that will allow students to complete the degree in a reasonable amount of time rather than having to wait for an infrequently offered required course. As a result the number of "Required Courses" credits is changed from 26 to 22 credits and the number of "courses to be chosen from" credits is changed from 4 to 8 credits.

# DEPARTMENT OF EARTH ENVIRONMENTAL AND GEOSPATIAL SCIENCES

# CURRICULUM CHANGE

Name of Program and Degree Award: Certificate in Earth Science Hegis Number: 191400 Program Code: 34028 Effective Term: January 2016

1. Type of Change: Change in Degree Requirements

# 2. <u>From</u>:

# **CERTIFICATE IN EARTH SCIENCE, 30 CREDITS**

The Certificate in Earth Science is structured to provide a strong foundation in Earth science content. The program is intended for certified teachers of other science areas who plan to obtain a second certification in Earth Science as well as holders BA or BS degrees who seek a foundation in Earth science before applying to a Masters of Education program.

# 26 Credits in Required Courses

GEO 167 Earth Evolution (3 credits) GEO 168 Earth Evolution Lab (2 hours, 1 credits) GEO 228 Weather and Climate (3 hours, 3 credits) GEO 229 Weather and Climate Lab (2 hours, 1 credits) GEO 245 Earth Materials (5 hours, 4 credits) GEO 301 Earth Science for Educators (5 hours, 4 credits) GEO 345 Environmental Hydrology (5 hours, 4 credits) GEO 4500 Topics in Earth Science (2 hours, 2 credits) AST 117 Astronomy of Stellar Systems (5 hours, 4 credits)

# 4 Credits to be chosen from the following:

GEO 236 Environmental Geology (5 hours, 4 credits) GEO 340 Natural Hazards and Disasters (3 hours, 3 credits) and GEO 341 Natural Hazards and Disasters (2 hours, 1 credit) GEO 350 Regional Field Geology and Mapping Techniques (5 hours, 4 credits) GEO 448 Plate Tectonics (5 hours, 4 credits) GEO 490 Honors Geology (5 hours, 4 credits) (Other courses may be substituted with department permission.)

# 3. <u>To</u>:

# CERTIFICATE IN EARTH SCIENCE, 30 CREDITS

The Certificate in Earth Science is structured to provide a strong foundation in Earth science content. The program is intended for certified teachers of other science areas who plan to obtain a second certification in Earth Science as well as holders BA or BS degrees who seek a foundation in Earth science before applying to a Masters of Education program.

# 22 Credits in Required Courses

GEO 167 Earth Evolution (3 credits) GEO 168 Earth Evolution Lab (2 hours, 1 credits) GEO 228 Weather and Climate (3 hours, 3 credits) GEO 229 Weather and Climate Lab (2 hours, 1 credits) GEO 245 Earth Materials (5 hours, 4 credits) GEO 301 Earth Science for Educators (5 hours, 4 credits) GEO 4500 Topics in Earth Science (2 hours, 2 credits) AST 117 Astronomy of Stellar Systems (5 hours, 4 credits)

#### 8 Credits to be chosen from the following:

GEO 236 Environmental Geology (5 hours, 4 credits)
GEO 340 Natural Hazards and Disasters (3 hours, 3 credits) and GEO 341
Natural Hazards and Disasters (2 hours, 1 credit)
<u>GEO 345 Environmental Hydrology (5 hours, 4 credits)</u>
GEO 350 Regional Field Geology and Mapping Techniques (5 hours, 4 credits)
GEO 448 Plate Tectonics (5 hours, 4 credits)
GEO 490 Honors Geology (5 hours, 4 credits)
(Other courses may be substituted with department permission.)

# 4. <u>Rationale (Explain how this change will impact learning outcomes of the department and Major/Program)</u>:

This change in degree requirements shifts GEO 345 Environmental Hydrology (5 hours, 4 credits) from a required course to the list of "courses to be chosen from". The objective is to provide flexibility that will allow students to complete the degree in a reasonable amount of time rather than having to wait for an infrequently offered required course. As a result the number of "Required Courses" credits is changed from 26 to 22 credits and the number of "courses to be chosen from" credits is changed from 4 to 8 credits.

# **DEPARTMENT OF EARTH ENVIRONMENTAL & GEOSPATIAL SCIENCES**

# CURRICULUM CHANGE

# 1. <u>Type of Change</u>: Change in the course description.

2. From:

| Department(s)   | Earth Environmental and Geospatial Sciences   |
|---|---|
| Career  | [x] Undergraduate [] Graduate   |
| Academic  | [x]Regular []Compensatory []Developmental []Remedial  |
| Level   |   |
| Subject Area  | Earth Science (Geology)   |
| Course Prefix   | GEO 101   |
| & Number  |   |
| Course Title  | Dynamic Earth   |
| Description   | An Earth system science approach to the geosphere, hydrosphere,<br>biosphere, atmosphere and the chemical and physical processes that<br>connect them, including the rock, water, and tectonic cycles. Optional<br>field observations. NOTE: GEO 102 is required for majors |
| Pre/ Co   |   |
| Requisites  |   |
| Credits   | 3   |
| Hours   | 3   |
| Liberal Arts  | [x]Yes []No   |
| Course<br>Attribute (e.g.<br>Writing<br>Intensive,<br>WAC, etc) |   |
| General   | Not Applicable  |
| Education   | _x Required   |
| Component   | English Composition<br>Mathematics  |
|   | Mathematics<br>Science  |
|   |   |
|   | Flexible  |
|   | World Cultures  |
|   | US Experience in its Diversity  |
|   | Creative Expression   |

| Individual and Society<br>Scientific World |  |
|--|--|
|--|--|

# 3. <u>To</u>:

| 3. <u>10</u> :        |  |
|-----------------------|--|
| Department(s)         | Earth Environmental and Geospatial Sciences  |
| Career                | [x] Undergraduate [] Graduate  |
| Academic<br>Level     | [x]Regular []Compensatory []Developmental []Remedial   |
| Subject Area          | Earth Science (Geology)  |
| Course Prefix         | GEO 101  |
| & Number              |  |
| Course Title          | Dynamic Earth  |
| Description           | Exploration of the Earth systems: the rock beneath our feet, the water<br>on its surface, the atmosphere, life and their multiple connections;<br>geohazards; human impact. NOTE: GEO 102 is required for majors |
| Pre/ Co               | None   |
| Requisites            |  |
| Credits               | 3  |
| Hours                 | 3  |
| Liberal Arts          | [x]Yes []No  |
| Course                |  |
| Attribute (e.g.       |  |
| Writing<br>Intensive, |  |
| WAC, etc)             |  |
| General               | Not Applicable   |
| Education             | Not Applicable<br>x_ Required  |
| Component             | English Composition  |
|                       | Mathematics  |
|                       | x_Science  |
|                       | Flexible   |
|                       | World Cultures   |
|                       | US Experience in its Diversity   |
|                       | Creative Expression  |
|                       | Individual and Society   |
|                       | Scientific World   |
|                       |  |

# 4. <u>Rationale (Explain how this change will impact the learning outcomes of the department and Major/Program)</u>:

It was noted that incoming freshman had difficulty understanding what this course was about due to the language used in the description. This change aims to make the course description more accessible with the goal of attracting more students to the course and the BA Earth Science.

#### DEPARTMENT OF PHYSICS AND ASTRONOMY

### CURRICULUM CHANGE

Name of Program and Degree Award: Pre-Engineering Transfer Program Hegis Number: Program Code: Effective Term: Fall 2015

1. <u>Type of Change</u>: Change of program description for the undergraduate bulletin

#### 2. From:

Lehman College offers a Pre-engineering Transfer Program, administered by the Department of Physics and Astronomy. Students study at Lehman for two years before transferring to the School of Engineering at City College. (For more information, consult the pre-engineering adviser in Gillet Hall, Room 131.)

The only complete engineering program in CUNY is at City College. Students at Lehman College can transfer to the School of Engineering at City College after completing twenty-four credits, including two semesters of calculus and one semester of either physics or chemistry. Although a well-prepared student can complete these requirements in two semesters, it is strongly recommended that a student entering this program should plan to spend three semesters at Lehman College, taking the following courses:

- English. Courses required to meet the degree requirements in English composition, as explained under "Degree Requirements" later on in this chapter of the Bulletin.
- Speech. COM 100 (Fundamentals of Oral Communication).
- Mathematics. MAT 175-176 (Calculus I and II) and MAT 226 (Intermediate Calculus I).
- Physics. PHY 168-169 (Introductory Physics I and II).
- Chemistry. CHE 166-167 and 168-169 (General Chemistry—Lectures and Labs—I and II).

# 3. <u>To</u>:

# **Pre-Engineering Transfer Program**

Lehman College offers a Pre-engineering Transfer Program, administered by the Department of Physics and Astronomy. Students study at Lehman for two years before transferring to the School of Engineering at City College. (For more information, consult the pre-engineering adviser in Gillet Hall, Room 131.)

The only complete engineering program in CUNY is at City College. Students at Lehman College can transfer to the School of Engineering at City College after completing twenty-four credits, including two semesters of calculus and one semester of either physics or chemistry. Although a well-prepared student can complete these requirements in two semesters, it is strongly recommended that a student entering this program should plan to spend three semesters at Lehman College, taking the following courses:

- English. ENG 111 and ENG 121 (English Composition I and II).
- Mathematics. MAT 175-176 (Calculus I and II) and MAT 226 (Vector Calculus).
- Physics. PHY 168-169 (Physics for Scientists and Engineers I and II).
- Chemistry. CHE 166-167 and 168-169 (General Chemistry—Lectures and Labs—I and II).

# 4. <u>Rationale (Explain how this change will impact learning outcomes of the department and Major/Program)</u>:

This updates the description of the Pre-engineering Transfer Program to reflect the new CUNY gen ed requirements. It also reflects recent changes in title (no change in content) for MAT 226, PHY 168 and PHY 169.

#### 5. Date of departmental approval: 9/16/2015

#### DEPARTMENT OF PHYSICS AND ASTRONOMY

### CURRICULUM CHANGE

Name of Program and Degree Award: Department of Physics and Astronomy Hegis Number: Program Code: Effective Term: Fall 2015

1. Type of Change: Change of program description for the undergraduate bulletin

#### 2. From:

The Department of Physics and Astronomy prepares students for positions in government and industry and for graduate study in physics and related fields. Students in the Department may choose either a <del>36</del>-credit major leading to a B.A. degree or a <del>54</del>-credit major leading to a B.S. degree. The Department also offers a variety of basic courses designed for general education and for students in other departments, and cooperates with the Department of Middle and High School Education in preparing students to teach physics in secondary schools.

The Department of Physics and Astronomy also administers the Pre-engineering Transfer Program. See the description of the requirements for this program earlier in this Bulletin, in the chapter entitled "Baccalaureate Programs."

# 3. <u>To</u>:

The Department of Physics and Astronomy prepares students for positions in government and industry and for graduate study in physics and related fields. Students in the Department may choose either a <u>38</u>-credit major leading to a B.A. degree or a <u>60</u>-credit major leading to a B.S. degree. The Department also offers a variety of basic courses designed for general education and for students in other departments, and cooperates with the Department of Middle and High School Education in preparing students to teach physics in secondary schools.

The Department of Physics and Astronomy also administers the Pre-engineering Transfer Program. See the description of the requirements for this program earlier in this Bulletin, in the chapter entitled "Baccalaureate Programs."

# 4. <u>Rationale (Explain how this change will impact learning outcomes of the department and Major/Program)</u>:

An update to the bulletin, to reflect the new degree requirements that were implemented effective Fall 2015.

5. Date of departmental approval: 9/16/2015

#### DEPARTMENT OF PSYCHOLOGY

#### CURRICULUM CHANGE

Name of Program and Degree Award: Psychology, B.A. Hegis Number: 2001.00 Program Code: 34033 Effective Term: Spring 2016

#### 1. Type of Change: Change in degree requirement

#### 2. From: 35 Credit Major in Psychology, B.A.

14 credits in required courses: PSY 166 (3), 226 (4), 305 (4) and 348 (3)

6 credits: One 3-credit course from each of two of the following three options: Option 1: PSY 217, 218, or 219 Option 2: PSY 234 or <del>320</del> Option 3: PSY 240 or <del>330</del>

6 credits: One 3-credit course from each of two of the following three options: Option 1: PSY 310 or 245 Option 2: PSY 314 or 317 Option 3: PSY 316 or 366

9 credits: In additional PSY courses: Three 200-, 300-, or 400-level Psychology courses <del>OR PSY 165 and two 200-, 300-, or 400-level</del> <del>Psychology courses</del>.

#### 3. To: 35 Credit Major in Psychology, B.A.

14 credits in required courses: PSY 166 (3), 226 (4), 305 (4) and 348 (3)

6 credits: One 3-credit course from each of two of the following three options: Option 1: PSY 217, 218, or 219 Option 2: PSY 234 or <u>255</u> Option 3: PSY 240 or <u>260</u>

6 credits: One 3-credit course from each of two of the following three options: Option 1: PSY 310 or 245 Option 2: PSY 314 or 317 Option 3: PSY 316 or 366

9 credits: In additional PSY courses: Three 200-, 300-, or 400-level Psychology courses

- 4. <u>Rationale:</u> The numbers of PSY 320 and 330 were changed to PSY 255 and 260. The proposed changes simply apply the new numbers. PSY 165 also was changed to PSY 200, eliminating the need for the additional option in the electives group.
- 5. Date of departmental approval: October 5, 2015

#### LEHMAN COLLEGE OF THE CITY UNIVERSITY OF NEW YORK

#### DEPARTMENT OF SOCIOLOGY

#### **CURRICULUM CHANGE**

#### 1. <u>Type of change</u>: Experimental Course

| 2.              |   |
|-----------------|---|
| Department(s)   | Sociology   |
| Career          | [x] Undergraduate [] Graduate   |
| Academic        | [x]Regular []Compensatory []Developmental []Remedial  |
| Level           |   |
| Subject Area    | Sociology   |
| Course Prefix   | SOC 452   |
| & Number        |   |
| Course Title    | SURVEY RESEARCH ON LATINO FAMILIES IN THE U.S.  |
| Description     | Key issues in the sociology of Latino families in the U.S., and immigration and adaptation; survey methodology, basic statistical analysis, and writing a research manuscript |
| Pre/ Co         | SOC 301   |
| Requisites      |   |
| Credits         | 3   |
| Hours           | 4   |
| Liberal Arts    | [x]Yes []No   |
| Course          |   |
| Attribute (e.g. |   |
| Writing         |   |
| Intensive,      |   |
| WAC, etc)       |   |
| General         | <u>x</u> Not Applicable   |
| Education       | Required  |
| Component       | English Composition<br>Mathematics  |
|                 | Science   |
|                 |   |
|                 | Flexible  |
|                 | World Cultures  |
|                 | US Experience in its Diversity  |
|                 | Creative Expression   |
|                 | Individual and Society  |
|                 | Scientific World  |
|                 |   |

#### 3. Rationale:

This course provides students with an authentic research experience in the classroom, combining inquiry-based, active learning on a subject relevant to the surrounding community. The course will incorporate a literature-based learning approach with research methods and statistics instruction that will culminate in the development and execution of a web-based survey and the analysis of the survey data. There is currently no other sociology course in the catalog of this design or on the topic of Latino families.

#### 4. Learning Outcomes (By the end of the course students will be expected to):

- Articulate the major themes of sociological research on Latino families
- Understand the uses for and limitations of survey research
- Compose and critique survey questions
- Conduct basic analysis of survey data
- Write a literature review, description of research methods, and interpretation of analysis

#### 5. Date of Departmental Approval: October 7, 2015

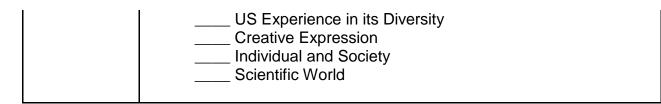
#### LEHMAN COLLEGE OF THE CITY UNIVERSITY OF NEW YORK

#### **DEPARTMENT OF Speech-Language-Hearing Sciences**

#### CURRICULUM CHANGE

#### 1. <u>Type of change</u>: Experimental Course

| 2.                    |   |
|-----------------------|---|
| Department(s)         | Speech-Language-Hearing Sciences  |
| Career                | [X] Undergraduate [] Graduate   |
| Academic              | [X] Regular [] Compensatory [] Developmental [] Remedial  |
| Level                 |   |
| Subject Area          | Speech-Language Pathology/Audiology   |
| Course Prefix         | SPV 331   |
| & Number              |   |
| Course Title          | Voice and Articulation of American English  |
| Description           | Practical introduction to voice and speech production, dialects, and<br>accents, with attention to basic speech physiology and phonetics.<br>Note: Designed for intermediate and advanced nonnative speakers of<br>English as well as native English speakers who want to improve their<br>speaking skills or who require special competence in speaking. |
| Pre/ Co               |   |
| Requisites            |   |
| Credits               | 3   |
| Hours                 | 3   |
| Liberal Arts          | [X]Yes []No   |
| Course                |   |
| Attribute (e.g.       |   |
| Writing<br>Intensive, |   |
| WAC, etc)             |   |
| General               | XNot Applicable   |
| Education             | Required  |
| Component             | English Composition   |
|                       | Mathematics   |
|                       |   |
|                       |   |
|                       | Flexible  |
|                       | World Cultures  |



#### 3. Rationale:

No current department course provides critical learning for nonnative speakers of American English who seek to improve their communication skills in English. The course will be taught by a certified speech-language pathologist with expertise in accent management.

#### 4. Learning Outcomes (By the end of the course students will be expected to):

The Student Learning Outcomes for the course will be:

- Describe the basic speech physiology of voice and speech production.
- Identify phonetic characteristics of vowels, consonants, and prosody of American English.
- Demonstrate ability to use International Phonetic Alphabet
- Explain dialect, accent and code-switching
- Use learned skills to continue to improve effect speech production for personal and/or professional use.
- These outcomes support the learning outcomes of the department and the major of speech-language pathology/audiology.

#### 5. Date of Departmental Approval:

9/11/15

## UFS Report for the Lehman College Senate, November 18, 2015, Manfred Philipp

## At the October 27 Plenary, the new Vice Chancellor and University Provost Vita Rabinowitz reported on her priorities .

- Remediation (a higher proportion of CUNY students need remediation than the national norm; the old ways aren't working, we need to rethink; look at successes such as CUNY Start and ASAP)
- Graduation Rates consider Reverse Transfer (awarding of associate degrees to students who have transferred to senior colleges and subsequently achieve 60 credits; examining Pathways, no data yet, still too early)
- Teacher Ed and the relationship with the DOE.
- Workforce Development
- Creation of the new position Assoc. Dean of Faculty (AnneMarie Nicols Grinenko) and providing more faculty support
- Supporting Research, Innovation and Entrepreneurship (particularly Interdisciplinary and collaborative research, and research focusing on the 21st Century Urban Environment)

- Strategic Planning
- Digital CUNY (increasing online courses and programs)
- Global CUNY (currently only 1600 CUNY students study abroad annually; but how CUNY approaches globalization is still yet to be determined)

## VC Rabinowitz also answered questions on:

- How we measure learning outcomes
- Concerns about the switch to Accuplacer from Compass for entrance exams (the VC stated that how the process is managed will be up to the Remediation Council but that she recognized the importance of multiple measures)
- Considering measuring graduation rates at the 8 yr. rather than 6 yr. point
- Expanding the Remediation council to include more Math faculty, particularly faculty from campuses where remediation is taught

- Reexamining CUNY Start success in the context of passing not the exit exam but rather performance in subsequent math classes;
- CUNY's need to take the lead on education standards back from corporate America.
- The importance of veterans as they attend our campuses
- The importance of Master's programs particularly in light of VC Sapienza's earlier presentation on the relationship between Masters programs and revenue

VC Rabinowitz affirmed the value of Master's programs though she emphasized the connection between having masters students and the opportunities it presents for faculty to teach as opposed to a "cash cow" view; but she restated that given the numbers of masters students in relation to the student body as a whole, remediation and graduation would have to remain the top priorities.

- Concern that with the focus on ASAP, other programs may suffer
- Consideration of continuing the Leadership Academy started by Chancellor Kelly

Thanks to Prof. Kay Conway, BMCC, for the above material.

## UFS Chair Terrence Martell was asked about the lack of UFS lobbying for the governor to sign the Maintenance of Effort Bill for CUNY and SUNY. Professor Martell replied that the UFS may not be the best organization for that purpose. Manfred Philipp, speaking on behalf of two other former UFS Chairs, offered the assistance of himself and the former chairs (Susan O'Malley and Sandi Cooper) in such an effort.

• CUNY's College-Specific Performance Management Goals are posted at http://www1.cuny.edu/sites/6/about/administration/chancellor/office/performance-management/landing-page-for-pmp-college-focus-goals/

## **UFS Senators from Lehman College**

Mine Doyran, Economics and Business Judith Duncker, Political Science, *Senator for the Part-Time Faculty* James Jervis, African & African American Studies Manfred Philipp, Chemistry, *resigning as of January 28, 2016 2 other vacancies* 

http://cunyufs.org/UFSDelegation.pdf

### **Upcoming UFS Plenaries**

Tuesdays, 6:30 p.m., CUNY Grad Center 365 Fifth Avenue, between 34th and 35th Streets December 1 February 2 March 29 May 17

## **Upcoming Council of Faculty Governance Leaders**

Fridays, 10:00 a.m., 42nd Street November 20 February 26 April 15

# The CUNY Academy, an affiliate of the University Faculty Senate, announces this year's Feliks Gross Awards Competition

Any assistant professor at any unit of CUNY and whose field of expertise covers an area of the humanities or sciences is eligible to be considered for one of these awards. Recipients who present their work at the ceremony receive an honorarium and a plaque. Nominations are due on Monday, March 6, 2016. Forms are available at <a href="http://cunyufs.org/academy/endowment.html">http://cunyufs.org/academy/endowment.html</a>

## **The Stewart Travel Awards**

The William Stewart Travel Awards provide grants of up to \$500 to full-time assistant professors who first took up the position of CUNY assistant professor after July 2012. The award is for presenting, chairing or moderating at a scholarly conference from July 1, 2015 to June 30, 2016.

Previous award recipients who are otherwise eligible may apply but may get a lower award priority. Applications will be considered on a rolling basis and early applications get special consideration. <u>http://cunyufs.org/academy/award.html</u>

The Academy has received 49 applications and 47 have been funded so far. Funds are still available.

**The first presentation of the Henry Wasser Awards of the CUNY Academy** took place on Friday, November 6, 2015 in the Roosevelt House at Hunter College. This event also honored recipients of the Academy's William Stewart Travel Awards.

## The Henry Wasser awardees for 2015 are:

- **Tracy Chu**, Health and Nutrition Sciences, Brooklyn College & Public Health at the Graduate Center
- Michael Hoyt, Psychology, Hunter College and the Graduate Center
- **Robyn Marasco**, Political Science, Hunter College & Critical Theory Program, the Graduate Center
- Emily Rice, Engineering Science & Physics, The College of Staten Island & Physics at the Graduate Center