

MINUTES
FACULTY SENATE MEETING
6 DECEMBER 1994

Chairperson D. Eidam called the meeting to order at 4:05 p.m. in Chryst Hall, Room 210. All departmental senators attended. T. Cawley attended for the Student Senate.

Minutes

Senate approved the 15 November 1994 meeting minutes without changes.

Reports

Chairperson's Report

Chairperson D. Eidam said that Senator S. Suziedelis of the History Department resigned from the Academic Policies Committee as a Social Science representative. His term ends in August 1995. During the elections to be held at the February 7, 1995, meeting of the spring semester, senate will elect his replacement as well as the officers. Eidam said the voting would be by the old algorithm. The new algorithm starts in the fall of 1995.

Commencement will be December 18, 1994, at 2 PM. There will be 366 undergraduate and 30 graduate students graduating. The number to call for snow cancellation is 872-3244.

Eidam said that yesterday (December 5) he met with J. Sheridan and Rev. R. Sayre. The United Campus Ministry is sponsoring an award for excellence in teaching. Students will nominate professors for the award. A committee of 12 students, none from United Campus Ministry, will evaluate the nominations of the students. After selecting semi-finalists, three finalists will be interviewed. The winner will receive the recognition rather than anything tangible. The selection will be done once a year. There are six well established criteria. The announcement will be in the December 7 issue of the Snapper.

Eidam called upon Senator R. Clark who announced that there is a virus on the internet called "good times". It corrupts a hard drive if one downloads it to a PC. If you come across anything like a virus, please contact Mr. Khalid Chaudhary, the director of academic computing. Also please contact Mr. Anthony Mordosky, assistant vice president for computer technologies. they will disseminate the information across the university.

Student Senate

Student senate president J. Haugh, needed to work and could not attend the senate meeting. The student senate recording secretary, T. Cawley, spoke to senate in his place. She said student senate had met for the last time this semester and finished all its business. She invited senators and everyone at this meeting to attend a holiday party tonight, 6 December, 1994 at 9 PM.

Administrative Officers

Vice-President for Student Affairs

Vice President for Student Affairs G. Reighard distributed copies of a document "Faculty Senate and Student Senate Committees" (see attachment A). The document is comprehensive and lists the name and address of committee members. He said that there have been thefts of professor's text books at Shippensburg University recently. Apparently the police have not captured all textbook thieves. He urged all Millersville professors to guard their books carefully. He said that book buyers must be registered in order to buy books from the faculty. Please ask book buyers to confirm that they are registered.

Acting Vice-President for Advancement

Acting Vice-President for Advancement, A. Dmitzak, said that Vice-President G. Eckert was soliciting funds in the Southwestern U.S. and in Southern California. She discussed the progress of the Millersville University capital campaign. The campaign has raised 8.5 million dollars which is roughly 65% of the campaign's goal. As of 2 December, the campaign has raised \$3.5 million for facilities.

The ground breaking for the remodelling of Myers and Roddy Halls will begin sometime in the Spring of 1995. The faculty giving part of the campaign has achieved 84% of its goal. Senate parliamentarian C. Scharnberger chairs the faculty gift committee. Over 250 faculty donors have given over \$272,000. The faculty gift funds will be allocated to endowments (scholarships, library acquisitions, and equipment), the Medal Fund, and facilities. The noninstructional staff part of the campaign has raised \$131,000. The faculty and staff are sending a good message to donors off campus.

There has been a reorganization of the university advancement office. The advancement office has established corporate partnership programs to expand corporate gifts and to establish solid relationships with businesses and corporations. The university has begun strategic planning and marketing initiatives. The enrollment planning initiative has to do with how we recruit now and for the future. It will look at continuing education, traditional versus nontraditional students, etc. The latest issue of the Millersville Review is out. This article was redesigned by a desktop publishing firm. The next winter issue will feature an article about professor D. Denenberg and his "heroes" program and an article by professor W. Krumske.

Committee Reports

University Course and Program Review Committee

Under the three meeting rule, chairperson C. McLeod introduced one course:

HPED163: Advanced Weight Training, a new half credit general education course to be offered first in the Fall of 1994 if approved.

McLeod asked that two items be placed on the agenda for the 7 February 1995, meeting. An International Business Certificate Program to be first offered in Fall 1994 if approved and revisions to the B.S. Secondary Education Social Studies major to be first offered Fall 1995 if approved.

University Theme Committee

Chairperson J. Piperberg said that the committee would soon distribute solicitations for proposed themes for the 1997-1998 academic year. The committee would like proposals by 15 February, 1995.

International Selection Committee

Chairperson M. Arnold announced that the committee reviewed applicants for the Strathclyde University exchange program and selected professors D. and R. Umble.

International Studies Curriculum Committee

Chairperson O. Iglesias said on November 19 the committee met and the agenda was the current status of the international studies curriculum.

Cooperative Education Committee

Chairperson W. Dorman announced that the committee met in November and will have another meeting, 7 December. The committee is reviewing coop manual information. It will come to senate in February with some coop policies revision.

Faculty Emeritus

A M. Rosenthal/G. Yelagotes motion to recommend Professor Hazel I. Jackson for Professor of English Emerita passed (see Attachment B). A R. Frerichs/G. Yelagotes motion to recommend Mr. Marvin Donner for Assistant Professor of Administrative Faculty Emeritus passed (see Attachment C).

Proposed Courses

A R. Clark/S. Luek motion to act on Business agenda item XIII, Course Approvals, at this time passed. A R. Clark/J. Piperberg motion to approve: **ESCI425:** Geodynamics, a new three-credit non-General Education course to be first offered in the Spring of 1995 and **ESCI449:** Radar Meteorology, a new three-credit hour non-General Education course to be first offered in the Spring of 1995 passed.

Under the three meeting rule senate approved one course:

PSYC319: Psychology of African-Americans, a new three-credit General Education writing course to be first offered Spring 1995.

Business

Policy Regarding Study Abroad Credits

Senate considered a proposed policy regarding study abroad credits submitted by the academic policy committee (See Attachment A, page 3686, of the November 15, 1994, minutes). Academic policies committee chairperson B. Nakhai spoke in support of the policy. He said it sets up an approval process for students who study abroad and seek credit at MU. The new policy satisfies financial aid requirements since it treats the courses, completed abroad as resident credits. Senate passed the motion with an effective immediately implementation date.

Incomplete Grade Policy

Senate considered an incomplete grade policy submitted by the academic policies committee (See Attachment D). Academic policies committee chairperson B. Nakhai mailed senators a copy of the policy proposal before this meeting. Nakhai spoke in favor of the motion. A long discussion followed. Alternate senator D. LaPierre asked if the policy would apply to graduate students. Nakhai said the policy only applied to undergraduates. Senator C. McLeod asked that the senate secretary place the rationale for the motion in the minutes.

Rationale

The above motion clarifies the policy on the issuance of incomplete grades and resolves all the problems addressed by the Registrar in his February 16, 1994 memorandum in the following manners:

1. After the 8-week time period (or extension) has expired, the Registrar will ask the instructor to assign a grade to close out the record.

- If the student does not enroll in the University during the following semester, the instructor will
2. still be asked to assign a grade to close out the incomplete and the student will have to re-register for the course when s/he returns if s/he wishes to change the recorded grade.

- If the student cannot complete the work within the 8-week period, the instructor may request a
3. reasonable time extension for the student to complete the work; or the instructor may choose to simply assign a grade based on the work which has been completed.

Senate defeated a F. Erickson/C. McLeod amendment to the motion to make rationale item 3 part of the motion. Senate asked that the minutes specifically say that no one is objecting to item 3 of the rationale but senate is choosing not to put item 3 directly in into the motion. Either faculty or students or both have the right to request a reasonable time extension to remove an incomplete grade after the 8 week period is completed. Senator C. McLeod asked that the minutes show a link between the rationale and the policy. Senate then approved the original motion with an implementation date effective the first day of the Fall 1995 semester.

Motion Concerning Completion of the Major

Senate chairperson D. Eidam reminded senate that when President J. Caputo referred the whole matter of Admission to- Retention in- and Completion of the Major to senate, he directed it to consider the package as a whole. Should senate pass any one of the items, the chairperson will not be submitting them one at a time for the thirty day clock. Instead, the whole set of motions will go eventually to the president in a package. Senate resumed debate on the Retention-in-th Major policy proposal (see page 3683 of the 15 November 1994 minutes, page 3653 of the 4 October 1994 minutes, current Governance Manual policy on page 3642 of the 20 September 1994 minutes, and Attachment A of page 3 of the 21 April 1994 Agenda). Eidam reminded senators that at the last meeting senate deleted the second sentence of the second to last paragraph from the original retention-in-the-major motion.

Former Academic Policies Committee chairperson R. Clark reminded senators that at the last senate meeting he asked senators to think about the second to the last paragraph in the Retention in the Major motion. Clark said that departments need to retain some autonomy to make decisions about retention in the major based upon issues that senate brought up at the 15 November 1994 meeting. R. Clark/R. Fulmer moved to amend (replace) the second to last paragraph in the retention-in-the-major motion as follows:

A student who has met the departmental retention requirements at the time of review thereafter cannot be dismissed from the major for reasons based solely on GPA unless the student fails to meet the minimum Millersville University requirements for completion of the major. If a student's performance after the retention is found to be unsatisfactory for reasons other than GPA, departments have the right to dismiss the student from the major pending a second departmental review and a two-thirds majority vote of the faculty members in the department.

In the discussion, senator W. Dorman asked if a student would be dismissed from a major because of plagiarism. Provost F. McNairy said no. Faculty do not have that authority. Senator F. Erickson spoke in favor of the amendment. Senator C. McLeod asked the secretary to compose a corrected copy of the retention-in-the-major policy to include in the minutes (see attachment E). Acting Assistant Provost for Academic Affairs K. Gregoire said that students with mental health problems may not be appropriate social work, nursing, psychology, etc. majors.

A C. Stameshkin/G. Yelagotes motion to move the question on the amendment passed. Senate voted in favor of the amendment. It returned the amended motion and the remaining Completion-of-the-Major motion to the next meeting's agenda.

General Education Review Committee Proposal

Senate returned this item to the next meeting's agenda. The General Education Review Committee is proposing that CQ courses be separated into C and Q courses (see Attachment D of the 1 November 1994 minutes).

Senate adjourned at 5:45 p.m.

The next meeting will be Tuesday, 7 February, 1995, from 4:05 - 5:45 p.m. in Chryst 210.

Respectfully submitted,

Marvin Margolis, Secretary
Faculty Senate

Action Summary

6 December 1994

1. Faculty Emeritus

Senate recommended Professor Hazel I. Jackson to be Professor of English Emerita and Mr. Marvin Donner to be Assistant Professor of Administrative Faculty Emeritus

2. Course Approvals

Senate approved three courses:

ESCI425: Geodynamics, a new three-credit non-General Education course to be first offered in the Spring of 1995.

ESCI449: Radar Meteorology, a new three-credit hour non-General Education course to be first offered in the Spring of 1995.

PSYC319: Psychology of African-Americans, a new three-credit General Education writing course to be first offered Spring 1995.

3. Policies Regarding Study Abroad Credits

Senate approved a policy regarding study abroad credits with an effective immediately implementation date.

4. Incomplete Grade Policy

Senate approved a motion concerning an incomplete grade policy with an implementation date effective the first day of the Fall 1995 semester.

5. Motion Concerning Retention in the Major Policy

Senate amended the Retention-in-the-Major Policy motion by substituting a new paragraph for the second to last paragraph.

Attachment B

Faculty Senate Minutes

6 December 1994

English Department: Proposal for Emeritus Status
for Hazel I. Jackson

Whereas Hazel I. Jackson has served the English Department of Millersville University faithfully for 23 years; and

Whereas Hazel I. Jackson has contributed to the multi-cultural expansion of the English Department curriculum by developing courses in Ethnic Literature in America and African-American Literature; and

Whereas Hazel I. Jackson has distinguished herself in service to the university committees on African-American History and Cultural Diversity; and

Whereas Hazel I. Jackson has served for more than 20 years on the Board of Directors of Student Services of Millersville University; and

Whereas Hazel I. Jackson has provided advisory service for the Zeta Phi Beta Sorority, the Delta Sigma Theta Sorority, the Black Campus Ministry, and the Millersville University Gospel Choir; and

Whereas Hazel I. Jackson has provided outstanding service to the community through her church work and through her memberships on the Lancaster City Planning Commission, which she has chaired for four years, the City Board of Housing, and the National Career Women's Civil Club for which she is co-ordinator; and

Whereas Hazel I. Jackson has been instrumental in establishing awards for writing and scholarships for students from the elementary grades through senior high school in the Lancaster School District and thereby making opportunities for young people to strive for goals and to achieve them by demonstrating excellence;

Therefore, be it resolved: that Hazel I. Jackson be granted the honorary title of Professor of English Emerita.

nmr

Attachment C

Faculty Senate Minutes

6 December 1994

TO: Faculty Senate
FROM: Department of Administrative Faculty
DATE: December 1, 1994
RE: **EMERITUS RECOMMENDATION**

RESOLUTION

WHEREAS: Mr. Marvin Donner, Assistant Professor of Administrative Faculty, retired in October 1994 after serving the University for 27 years; and

WHEREAS: Mr. Donner originated and served as Director of the highly successful summer orientation program; and

WHEREAS: Mr. Donner served as chairperson of the Cultural Affairs Committee and was responsible for bringing speakers and programs of truly outstanding quality to the University campus community; and

WHEREAS: Mr. Donner served as Director of Student Activities, and in that role provided advisorship to the University Activities Board; and

WHEREAS: Mr. Donner served as a member of the Faculty Senate, Wellness Committee, Parents' Day Committee, Archives Committee, and many other committees; and

WHEREAS: Mr. Donner was a friend and confidant to hundreds of Millersville University students;

THEREFORE, BE IT RESOLVED: that Mr. Marvin Donner be granted the honorary title of Assistant Professor of Administrative Faculty Emeritus.

Attachment A
Faculty Senate Minutes
15 November 1994

TO: Members of the Faculty Senate
FROM: Behnam Nakhai
Chairperson, Academic Policies Committee
DATE: November 15, 1994
SUBJECT: Policy Regarding Study Abroad Credits

The academic policies committee submits the following study abroad policy to the faculty senate.

Rationale

Because international study is generally recognized as a valuable liberal arts educational experience and because study abroad makes a significant contribution to some academic majors (anthropology, foreign languages, international studies, etc.), the Academic Policies Committee recommends that the following policy be adopted to govern study abroad credits, so that students may continue to obtain financial aid to pursue such important special study.

Policy (This policy would be inserted on page 95 or 96 of the *Governance Manual*).

Study Abroad

1. Study abroad allows a student to pursue study of major course and general education requirements in an international setting.
2. Courses completed through study abroad are treated as resident credits.
3. Written approval of the Director of International Affairs, the student's adviser, the department chairperson of the student's major, and the Registrar is required prior to study abroad.
4. Study must take place on the campus of a degree-granting institution or through an accredited U.S. institution's study abroad program.
5. The student's sumulative Q.P.A. must be 2.00 or higher.

6. Courses taken at Millersville may not be repeated during study abroad. This policy applies whether the course has been passed or failed.

Attachment D

Faculty Senate Minutes

6 December 1994

TO: Faculty Senate
FROM: Behnam Nakhai, Chairperson
Academic Policies Committee
RE: **Incomplete Grade Policy**
DATE: November 29, 1994

MOTION

An instructor may issue an incomplete grade (I) if:

- 1) the student is passing the course;
- 2) the incomplete work can be completed without further class attendance; and
- 3) the course work is unfinished because of personal illness, death in the family, an accident, or other unavoidable circumstances directly related to the completion of an assigned class project. the instructor must be notified by the student as soon as the unanticipated circumstance develops.

An incomplete grade must be removed by the instructor assigning a final grade within 8 weeks of the start of the next semester (summer session excluded).

RATIONALE

The above motion clarifies the policy on the issuance of incomplete grades and resolves all the problems addressed by the Registrar in his February 16, 1994 memorandum in the following manners:

1. After the 8-week time period (or extension) has expired, the Registrar will ask the instructor to assign a grade to close out the record.
2. If the student does not enroll in the University during the following semester, the instructor will still be asked to assign a grade to close out the incomplete and the student will have to re-register for the course when s/he returns if s/he wishes to change the recorded grade.
3. If the student cannot complete the work within the 8-week time period, the instructor may request a reasonable time extension for the student to complete the work; or the instructor may choose to simply assign a grade based on the work which has been completed.

Attachment E

Faculty Senate Minutes

6 December 1994

Motion 2: Retention-in-the-Major Policy

All departmental retention requirements must be in writing and made available to all majors at the time of admission to the major. changes in the retention criteria must be available in writing on a timely basis.

Students who have earned no more than 75.0 semester hours but have completed at least one-fourth of the required courses in the major may register for new courses in the major only if they have met the departmental retention requirements. Departments have the option to substitute for the required courses in the major an equivalent number of selected courses. These include required-related courses for the major, electives in the major, and/or identified General Education courses.

In exceptional cases where students have earned more than 75.0 semester hours but less than one-fourth of the required courses in the major, the departmental retention requirements must be met when one-fourth of the required courses in the major, or the equivalent number of selected courses, have been completed.

Failure to meet departmental retention requirements may result in dismissal from the major.

Departments should review student performance for retention in the major. This review should occur during the semester following the completion of one-fourth of the required courses in the major, or the equivalent number of selected courses.

A student who has met the departmental retention requirements at the time of review thereafter cannot be dismissed from the major for reasons based solely on GPA unless the student fails to meet the minimum Millersville University requirements for completion of the major. If a student's performance after the retention is found to be unsatisfactory for reasons other than GPA, departments have the right to dismiss the student from the major pending a second departmental review and a two-thirds majority vote of the faculty members in the department.

Proposals for special department requirements for retention in the major must be approved by the appropriate School Curriculum Committee, the Undergraduate

Course and Program Review Committee, and the Faculty Senate. Approved requirements for retention-in-the major must be promulgated in the University catalog.

Motion 3: Completion-of-the-Major Policy

The completion of any major program at Millersville University requires that students must complete all courses in the major (courses in the discipline but not the required-related courses) with a minimum cumulative grade point average of 2.0. In addition fifty percent of the credits in the major must be completed at Millersville University. A department can neither require a cumulative grade point average higher than the 2.0 University requirement, nor a grade point average higher than the minimum 2.0 University requirement for completion of the major. Departments have the right to establish a competency level (minimum of "C" grade) for courses in the major and required-related courses.

All departments must specify the courses required for completion of the major and any additional requirements not specifically related to coursework such as achievement examinations, certification examinations, and evaluation of student performance as measured against competency statements.

Proposals for special departmental requirements for completion of the major must be approved by the appropriate School Curriculum Committee, the Undergraduate Course and Program Review Committee, and the Faculty Senate. Approved requirements for completion of the major must be promulgated in the University catalog.

Attachment D

Faculty Senate Minutes

1 November 1994

General Education Review--Proposal

Passed unanimously by GER on Tuesday 25 October 1994

Presented to Faculty Senate on 1 November 1994

Original wording: "At least four of the courses in the Liberal Arts Core must contain either a significant communications, mathematics or quantitative problem solving component in order to help develop critical and analytical thinking abilities."
[Governance Manual, page 66, XI.F.3]

The designation "CQ" is used several times on page 65 [Governance Manual] in section XI. "Distinction between CQ and QARC Courses". The closest to a definition is "...CQ courses need only have a significant component of communication, mathematics, or quantitative problem solving."

"3. To develop critical and analytical thinking ability, communication skills, and mathematical and quantitative skills, at least four courses must have a significant communications or mathematics/quantitative problem solving component." [1994-96 Undergraduate Catalog, page 25, right-hand column]

Rationale:

1. To abide by the current definitions of courses in the Governance Manual [sections given in square brackets]. All types of courses currently are defined: [VI.] Perspectives; [IX.] Quantitative Analytical Reasoning Component (QARC); [XII.A] Significant Writing Component ("W" Courses); [XII.B] Significant Mathematics/Quantitative Problem Solving Component; [XII.C] Significant Communication Component. But the category of "CQ" is not defined in the Governance Manual.

2. To make the General Education more understandable to present students, to prospective students and their parents, to faculty advisors, and to those outside the University. The two separate categories are easier to understand individually than combined. The current CQ "designation" also can be said to misrepresent the content of courses: there are few CQ courses that *combine* a communications component and

a quantitative reasoning component.

3. To make future evaluation of the General Education Curriculum more logical. Evaluating whether a given course satisfies the "C" or "Q" requirement will be more straightforward than evaluating the hybrid. At present there also is no easy method of determining how many "C" or "Q" courses have been taken. If the curriculum cannot be evaluated it will be almost impossible to make rational suggestions for change.
4. To respond to the spring 1993 faculty survey, in which 69% of the respondents requested this division. This was the only survey question in which a substantial majority recommended a change from the status quo.
5. To respond to the recommendation of General Education consultant Dr. Michael Knight, "modify the current designations of types of courses to provide a more easily understood structure".
6. To make the task of this committee and others more straightforward. In attempting to suggest modifications, the committee members have repeatedly encountered aspects of the curriculum that are ambiguously defined.
7. To clarify the General Education curriculum. As it exists, the curriculum is the result of many compromises. It was not created to be easy to evaluate and has turned out to not be easy to understand. There is dissatisfaction with both the curriculum itself and what people perceive it to be. The committee feels that a better understanding of the curriculum will enable both faculty and students to use it to maximum advantage.

History: Those who were present during the development of the General Education Curriculum recall that four courses were proposed in each of three categories: "W", "C", and "Q". It was thought that such a twelve-course requirement would be too strenuous and was proposed that a student take four C or Q courses.

Implementation: The designations of newly-taken courses would be changed as soon as feasible, possibly when DARS is implemented. The General Education Curriculum sheet would be revised at its next printing by changing the current column heading from "4CQ" to "4C or Q". The course designations in the Millersville University catalog would be changed at the catalog's next printing.

Course List: The following list, grouped by block then by department, is the Committee's best effort to determine whether each presently-approved CQ course is "C" or "Q". Senators are urged to check with their departments to ensure that these designations are correct and complete. Course title abbreviations are primarily from

the "General Education Curriculum Approved Course List", Office of Academic Advisement, March 1, 1994.

BLOCK G1

G1 C ART 100 Art in Culture
G1 C ART 133 Drawing
G1 C ART 141 Fundamentals of Studio Art
G1 C ART 142 Design I
G1 C ART 201 Hist & Aesthetics of Photo
G1 C ART 240 Calligraphy
G1 C ART 266 Fine Art Photo
G1 C ART 282 Sculpture I
G1 C ART 296 Clay I
G1 C ART 312 Survey of Art History
G1 C ART 313 Art in America
G1 C COMM 201 Theories in Communication
G1 C COMM 202 Listening
G1 C COMM 203 Oral Interpretation
G1 C COMM 220 Impact of Amer. Mass Media
G1 C COMM 251 Public Relations I
G1 C COMM 302 Composition & Delivery
G1 C ENGL 220 Intro to Language
G1 C ENGL 321 Transformational Grammar
G1 C FREN 201 Inter French I
G1 C FREN 202 Inter French II
G1 C FREN 351 Comp & Oral Expression I
G1 C FREN 352 Comp & Oral Expression II
G1 C GERM 201 Inter German I
G1 C GERM 202 Inter German II
G1 C Germ 351 Comp & Oral Expression I
G1 C Germ 352 Comp & Oral Expression II
G1 C LATN 202 Inter Latin II
G1 C MUSI 100 Music & Culture
G1 C MUSI 203 Language of Music II

G1 C MUSI 204 Intro to Electronic Music
G1 C MUSI 263 Popular Music
G1 Q PHIL 211 Intro to Logic
G1 Q PHIL 311 Computer Logic
G1 Q PHIL 312 Mathematical Logic
G1 C RUSS 201 Inter Russian I
G1 C RUSS 202 Inter Russian II
G1 C RUSS 351 Comp & Oral Expression I
G1 C RUSS 352 Comp & Oral Expression II
G1 C SPAN 201 Inter Spanish I
G1 C SPAN 202 Inter Spanish II
G1 C SPAN 351 Comp & Oral Expression I
G1 C SPAN 352 Comp & Oral Expression II
G1 C THEA 110 Intro Theatre Techniques
G1 C THEA 211 Acting
G1 C THEA 340 History of Theatre I
G1 C THEA 341 History of Theatre II

BLOCK G2

G2 Q BIOL 205 Heredity in Human Affairs
G2 Q BIOL 211 Concepts of Zoology
G2 Q BIOL 264 Frontiers Biomolecular Sci I
G2 Q BIOL 265 Frontiers Biomolecular Sci II
G2 Q CHEM 102 Science of Chemistry
G2 Q CHEM 103 Gen, Org, & Biochemistry I
G2 Q CHEM 104 Gen, Org, & Biochemistry II
G2 Q CHEM 105 Chemistry in Art
G2 Q CHEM 111 Introductory Chemistry I
G2 Q CHEM 112 Introductory Chemistry II
G2 Q CHEM 265 Quantitative Analysis
G2 Q CSCI 101 Intro Probl Solv w/Comp
G2 Q CSCI 160 Intro to Computing for Sciences
G2 Q CSCI 161 Intro to Computing I
G2 Q CSCI 162 Intro to Computing II
G2 Q CSCI 201 BASIC Programming

G2 Q CSCI 242 Adv Prob Solv/Appl Software
G2 Q ESCI 202 The Earth in Space (Honors)
G2 Q ESCI 241 Meteorology
G2 Q ESCI 241 Meteorology (w/Honors)
G2 Q ESCI 245 Environmental Meteorology
G2 Q ESCI 261 Introduction to Oceanography
G2 Q HNRS 111 Intro Chem I (CHEM)
G2 Q HNRS 112 Intro Chem II (CHEM)
G2 Q HNRS163 Calculus I (MATH)
G2 Q HNRS 165 Applied Calculus I (MATH)
G2 Q HNRS 166 Applied Calculus II (MATH)
G2 Q HNRS 231 General Physics I (PHYS)
G2 Q MATH 100 Survey of Mathematical Ideas
G2 Q MATH 104 Fundamentals of Math I
G2 Q MATH 105 Fundamentals of Math II
G2 Q MATH 130 Elements of Statistics
G2 Q MATH 151 Calc for Mgmt, Life & Soc Sci
G2 Q MATH 160 Elementary Functions
G2 Q MATH 161 Calculus I
G2 Q MATH 162 Calculus II
G2 Q MATH 163 Honors Calculus
G2 Q MATH165 Applied Calculus I
G2 Q MATH 166 Applied Calculus II
G2 Q MATH 235 Survey of Statistics
G2 Q MATH 236 Elements of Statistics II
G2 Q MATH 242 Linear Algebra I
G2 Q MATH 261 Calculus III
G2 Q PHYS 101 Contemporary Physics
G2 Q PHYS 103 Intro to Physics
G2 Q PHYS 131 Physics I
G2 Q PHYS 132 Physics II
G2 Q PHYS 205 Musical Acoustics
G2 Q PHYS 231 General Physics I
G2 Q PHYS 232 General Physics II

BLOCK G3

G3 Q ECON 100 Intro to Economics

G3 Q ECON 101 Principles of Economics I

G3 Q ECON 102 Principles of Economics II

G3 Q ECON 215 Money, Credit & Banking

G3 Q ECON 318 Intermed Microeconomics

G3 Q ECON 319 Intermed Macroeconomics

G3 Q GEOG 230 Physical Geography

G3 Q GEOG 281 Map Interpretation and Analysis

G3 Q GEOG 336 Climate and Society

G3 C PSYC 334 Human Relations

G3 C PSYC 336 Psychology Human Adjustment

G3 C PSYC 401 Adult Years

G3 Q SOCY 250 Social Statistics