

UNIVERSITY SENATE

**UNIVERSITY AT ALBANY
STATE UNIVERSITY OF NEW YORK**

Introduced by: UAC and GAC

Date: March 5, 2001

**JOINT BACHELORS/MASTERS PROGRAMS
LINKING THE M.S. IN HEALTH POLICY AND MANAGEMENT
WITH UNDERGRADUATE PROGRAMS IN
PSYCHOLOGY (B.A.), SOCIOLOGY (B.A.), AND ECONOMICS (B.A. AND B.S.)**

IT IS HEREBY PROPOSED THAT THE FOLLOWING BE ADOPTED:

1. The above joint programs be adopted.
2. That the Bill be forwarded to the President for approval and implementation.



UNIVERSITY AT ALBANY
STATE UNIVERSITY OF NEW YORK

To: School of Public Health Academic Committee

From: Edward Hannan, Professor and Chair *EH*
Dept. of Health Policy, Management, and Behavior

Subject: Proposed combined bachelors/masters degree programs

Date: February 10, 2000

The Department of Health Policy, Management, and Behavior is proposing two new combined degree programs in conjunction with the Departments of Psychology and Sociology. Two similar programs are also being planned in collaboration with the Departments of Business and Economics (proposals for these will follow once finalized). These programs will allow for a student to earn an undergraduate degree in one of these four areas along with an M.S. in Health Policy, Management, and Behavior in 10 semesters and 1 summer of full-time study. The rationale for implementing them includes the following:

- The Dept. of Health Policy, Management, and Behavior would like to become more competitive in attracting viable students for our M.S. program from within the university, by offering an appealing option to undergraduates to earn both a bachelor's and master's degree in five years. Many departments on campus already offer combined degrees in their areas. The university contains a large pool of qualified students often looking to find an efficient way to gain master's level training immediately after their undergraduate experience. This serves primarily to enhance their own early career prospects.
- The M.S. in Health Policy, Management, and Behavior logically fits with these four undergraduate subject areas as a field of graduate study. Each of these undergraduate areas prepares students for at least one of the three substantive areas in the program: health policy, health management, or social behavior and community health. By providing solid foundations for core and elective courses in health policy, management, and behavior, these combined degrees offer select students outstanding preparation for immediately making contributions in public and private health care organizations.
- Offering these programs creates no significant added burden on existing faculty or department resources. No new courses must be created and offered, existing courses

currently have space to accommodate students in these programs (i.e., no new class sections have to be created), and recruitment activities will mesh with existing activities already being conducted for the M.S. program in the department. For example, informational brochures for each of the combined degree programs will be created in-house by modifying a general M.S. program brochure currently being developed by the department. Additionally, a web link will be created on our existing home page that will detail each of the combined programs for interested students. **We anticipate at most 1 or 2 students from each undergraduate department (i.e., psychology) taking advantage of this program.**

Please let me know if you need any further information or have any questions or concerns that we may answer. Sample course sequences for students are attached as Appendices A and B. We look forward to moving ahead with these new programs by beginning to recruit interested students during summer and fall 2000. We will have strict recruitment criteria, including the university 3.2 GPA undergraduate requirement for combined degree acceptance and personal interviews with faculty members. Students may be formally accepted into the program no earlier than the end of their sophomore year and no later than the end of their junior year.

The health care/services field is growing and contains many new and exciting jobs. We think students will see value in our degree program, and in the ability to attain both a Bachelors and Masters degree in five years.

Characteristics of Combined Degree Programs with the Dept. of Health Policy, Management, and Behavior

Similar Elements of All Combined Degree Programs:

- A. All combined programs require a minimum of 156 credits, at least 48 of which must be graduate credits.
- B. Total minimum credits required for the combined undergraduate major and graduate program is 36 credits in the undergraduate major and 48 credits in the Health Policy, Management and Behavior major, all of which must be graduate credits.
- C. In qualifying for the undergraduate bachelor's degree (regardless of discipline), students must meet all university and college requirements for a minor requirement, the minimum 90 credit liberal arts and sciences requirement, general education requirements, and residency requirements.
- D. In qualifying for the M.S. in Health Policy, Management and Behavior (regardless of the specific combined degree program), students must meet all university and college requirements as outlined in the *Graduate Bulletin*, including completion of a minimum of 48 graduate credits.
- E. Requirements for the M.S. in Health Policy, Management, and Behavior: EPI501, STA552, STA553, HPM500, HPM525, EPI514, HPM501, HPM601, HPM647, HPM690, plus 18 credits in required track: Health Policy and Management or Social Behavior and Community Health.
- F. Number of semesters of full-time study required for program completion: 10 + 1 summer
- G. Application process to be considered for admission to a combined degree program:
Students may be admitted to a combined degree program at the beginning of their junior year and after successful completion of 56 credits, but no later than the accumulation of 100 credits. A GPA of 3.0/3.2 or higher, three supportive letters of recommendation from faculty (at least one with whom the student took a course), and a personal interview with a faculty member from the Dept. of Health Policy, Management, and Behavior are required.

Two sample programs are included for your review.

Program: B.A. in Psychology/M.S. in Health Policy, Management, and Behavior

Freshman Year

Fall Semester

A PSY 101 Intro to Psychology
Lower level writing intensive class
General education course (e.g., N, M, L)
General education course
General education course

Spring Semester

A PSY 270 Social Psychology
A PSY 210 Statistical Methods
General Education course
Minor elective or required course
General Education course

Sophomore Year

Fall Semester

A PSY 211 Experimental Methods
A PSY 327 Personality Theory or other
Restricted elective
H SPH 201 Introduction to Public Health
Minor elective or required course
General education course

Spring Semester

A PSY 214 or other restricted elective course
Psychology elective (e.g., APSY341,
APSY333)
Minor elective or required course
General education course
General education course

Junior Year

Fall Semester

A PSY 338 or other restricted elective
Psych elective (e.g., A PSY 370)
Minor elective or required course
University elective
Upper level writing intensive course

Spring Semester

APSY 380 or other restricted elective
Psychology elective
Minor elective or required course
Minor elective or required course
H SPH graduate course *

Senior Year

Fall Semester

Psychology elective
Minor elective
H SPH graduate course *
H SPH graduate course *
University elective

Spring Semester

University elective
H SPH graduate course *
University elective
University elective
University elective

* - approximately 4 SPH courses that may be taken in junior and senior years and applied simultaneously to undergraduate and graduate programs. The student will then take an additional 36 credits over the summer and following year.

Program: B.A. in Sociology/M.S. in Health Policy, Management, and Behavior**Freshman Year**

Soc 115 (Intro to Sociology)
Soc 180 (Social Problems)
Soc 220 (Research Methods)
Lower level writing intensive class
5 General education courses
Minor elective or required course

Sophomore Year

Soc 221 (Statistics)
Soc 235 (Theory)
Soc 359 (Medical Soc)
Sociology elective
Minor elective or required course
H SPH 201 Introduction to Public Health
3 General Education courses
University elective

Junior Year

4 Sociology electives (at least 2 at 300 level)*
3 minor electives or required courses
2 University electives
H SPH graduate course

Senior Year

Soc 400 level writing-intensive seminar (475Z, 484Z, or 485Z if available)
Minor elective
3 H SPH graduate courses
5 University electives

*recommended if available: Soc 341 (Inequality), Soc 342 (organizations), Soc 370 (demography), Soc 373 (community/urban), Soc 384 (aging).

**Health Policy, Management and Behavior
Proposed New Curriculum Tracks**

General Requirements - School of Public Health 9 Credits

- EPI 501* Principles & Methods of Epidemiology (3)
- STA 552* Principles in Statistical Inference I (3)
- STA 553* Principles in Statistical Inference II (3)

General Requirements - All MS Tracks 21 Credits

- HPM 501* Health Policy Analysis and Management (3)
- HPM514*/EPI514 Computer Programming for Data Management and Analysis in Public Health (3)
- HPM 525* Social & Behavioral Aspects of Public Health (3)
- HPM 541 Financing, Organization and Delivery of Health Care (3)
- HPM 601 Workshop in Public Health (3)
- HPM 641 Organization & Management in Health Institutions (3)
- HPM 647 Evaluation of Public Health Programs (3)

Track Requirements (18 Credits)

Health Systems

- HPM 511 Economic Analysis (3)
- HPM 512 Economics (3)
- HPM 516 Intro. Health & Pol. (3)
- HPM 553 Quantitative Methods (3)
- HPM 690 Field Placement (3)

1 Elective (3)

Management

- HPM 511 Economic Analysis (3)
- HPM 516 Intro. Health & Pol. (3)
- HPM 553 Quantitative Methods (3)
- HPM 690 Field Placement (3)
- PAD 614 Managerial Leadership (3)
- PAD 610 Organizational Behavior (3)

Social Behavior & Community Health

- HPM520 Fundamentals of Research Design
- HPM 521 Family & Community Health (3)
- HPM 627 Social & Behavioral Intervention in Public Health
- HPM 690 Field Placement (3)

Choose 1 of the following:
HPM 553 Quantitative Meth.(
or
Other advanced level method course (with approval of advi

1 Elective (3)

* 4 of 6 completed in Senior (Undergraduate) year. Credits applicable to both undergraduate and graduate degree program.

Program: B.A. in Economics/M.S. in Health Policy, Management, and Behavior

Freshman year

Humanities and Arts	(3)	
Writing Intensive Course	(3)	
Cultural and Historical Perspectives	(3)	
Human Diversity	(3)	
Natural Science		(3)
ECO 100M	(3)	
ECO 111M	(3)	
MAT 106 or 112 or 118 or ECO 210	(3)	
2 Liberal Arts	(6)	
TOTAL	(30)	

Sophomore year

Humanities and Arts	(3)	
Natural Science		(3)
Writing Intensive Course	(3)	
ECO 300	(3)	
ECO 301	(3)	
ECO 320	(3)	
4 Liberal Arts	(12)	
TOTAL	(30)	

Junior year

HPM 500*	(3)	
ECO concentration	(3)	
ECO concentration	(3)	
7 Liberal Arts or minor elective	(21)	
TOTAL	(30)	

Senior Year

STA 552 *	(3)	
ECO 509/HPM501 *	(3)	
HPM 514 *	(3)	
ECO concentration	(3)	
6 Liberal Arts or minor elective	(18)	
TOTAL	(30)	

* - approximately 4 SPH courses that may be taken in junior and senior years and applied simultaneously to undergraduate and graduate programs. The student will then take an additional 36 credits over the summer and following year.

#00-46

SOCIAL SCIENCES 316
(518) 442-4667

DEPARTMENT OF SOCIOLOGY
UNIVERSITY AT ALBANY -- STATE UNIVERSITY OF NEW YORK

1400 WASHINGTON AVENUE, ALBANY, NEW YORK 12222 FAX 442 - 4936 GDS01@CAS.ALBANY.EDU

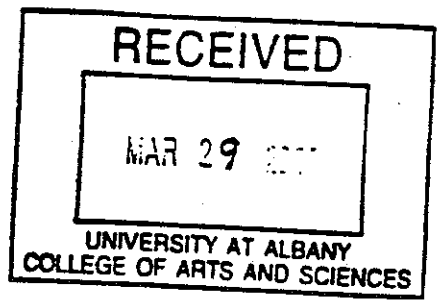
MEMORANDUM

To: Richard Hoffmann
Dean, College of Arts and Sciences

From: Glenna Spitze *Glenna Spitze*
Chair, Sociology

Date: March 27, 2000

Subject: Proposed combined bachelors/masters program

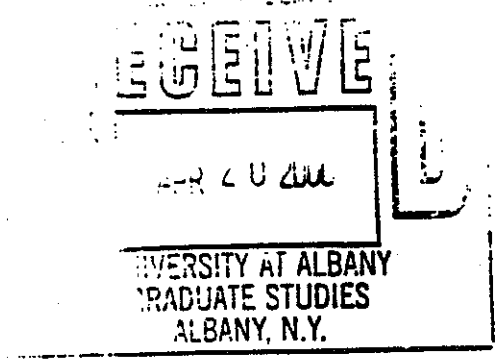


This is a proposal for a combined degree program between the Department of Health Policy, Management and Behavior (HPMB) and the Department of Sociology. It is parallel to one proposed by the Department of Psychology. The program will allow students to earn an undergraduate degree in sociology along with an M.S. in HPMB in five years plus one summer of study. The program should provide valuable experiences and opportunities for majors in sociology, and we believe it will attract highly motivated students to our major.

Our departmental Undergraduate Committee and the faculty as a whole have reviewed the proposal, and we are confident that there are no adverse effects to our major, nor a significant burden on our resources. We will not need to alter course offerings or offer more seats to existing courses.

We have worked with Dr. Timothy Hoff of the Department of Health Policy, Management, and Behavior to put together the curriculum for the combined program. A copy of the proposed program is attached. We forward it to the College for relevant approvals.

CASARC ~~_____~~
OK 4/19/00
CASARC 4/19/00 *Hugary Blaney*



Program: B.A. in Sociology/M.S. in Health Policy, Management, and Behavior

Freshman Year

Soc 115 (Intro to Sociology)
Soc 180 (Social Problems)
Soc 220 (Research Methods)
Lower level writing intensive class
5 General education courses
Minor elective or required course

Sophomore Year

Soc 221 (Statistics)
Soc 235 (Theory)
Soc 359 (Medical Soc)
Sociology elective
Minor elective or required course
H SPH 201 Introduction to Public Health
3 General Education courses
University elective

Junior Year

4 Sociology electives (at least 2 at 300 level)*
3 minor electives or required courses
2 University electives
H SPH graduate course**

Senior Year

Soc 400 level writing-intensive seminar (475Z, 484Z, or 485Z if available)
Minor elective
3 H SPH graduate courses**
5 University electives

*recommended if available: Soc 341 (Inequality), Soc 342 (organizations), Soc 370 (demography), Soc 373 (community/urban), Soc 384 (aging).

** These SPH courses taken in junior and senior years are applied to both undergraduate and graduate programs.

Proposal # _____

<input checked="" type="checkbox"/> New Course ^{Revisions}	Revision of:	_____ Credits
<input checked="" type="checkbox"/> Cross-listing	_____ Number	_____ Description
<input type="checkbox"/> Course Deletion	_____ Title	_____ Grading System
	_____ Prerequisites	

Department Health Policy, Mgmt & Behavior Course #: New _____ Old _____

Course Title Combined Bachelor/Master Programs with Psychology, Sociology & Economics Credits: _____

Prerequisites See Attached

Course description to appear in catalog: (Please do not exceed 50 words)
See Attached

Justification of Proposal:
See Attached

Attach course syllabus to this form.

Course presented for S-U grading: Yes No Semester Effective: Fall 2000
(date)

Cross-list Department (if appropriate): _____
Other School or Departments affected by this proposal: Psychology, Sociology, Economics

Action	Approved	Not Approved	Return to Consider	Signature	Date
Dept. Curriculum Committee	✓			<i>[Signature]</i>	3-13-00
Department Chair	✓			<i>Edward Hamm</i>	3/13/00
School Academic Committee	✓			<i>[Signature]</i>	3-13-00
Dean of School	✓			<i>[Signature]</i>	03-13-00
Other Schools of Depts (if applicable)				<i>[Signature]</i>	
Graduate Studies					
Undergrad Studies					
Action by GS & US					
Listed in Masterfile, School notified					



UNIVERSITY AT ALBANY
STATE UNIVERSITY OF NEW YORK

To: Richard Hoffman, Dean, College of Arts and Sciences

From: Bob Rosellini, Chair, Department of Psychology
Kevin Williams, Director of undergraduate advising,
Department of Psychology

Subject: Proposed combined bachelors/masters program

Date: March 14, 2000

The Department of Health Policy, Management, and Behavior (HPMB) has proposed a new combined degree program in conjunction with the Department of Psychology. This program will allow students to earn an undergraduate degree in psychology along with an M.S. in HPMB in five years plus one summer of study. We believe that this program will provide valuable experiences and opportunities for majors in psychology. The health policy and management field is growing and provides viable employment opportunities for psychology majors.

We have reviewed the proposal and am confident that it will not adversely affect our undergraduate major. To the contrary, it provides additional opportunities for our majors. The proposal creates no significant burden on our faculty or resources. The Department of Psychology will not have to alter its course offerings or add more seats to existing courses.

We worked with Dr. Timothy Hoff of the Department of Health Policy, Management, and Behavior to put together the curriculum for the 3/2 program. A copy of the proposed program is attached. We think that this is a good program that enhances the quality of undergraduate and graduate education at the University at Albany. We recommend that the proposal be approved.

CAS APPROVED 4/19/00
CAS OK 4/19/00

UNIVERSITY AT ALBANY
STUDIES
N.Y.

Proposal # _____

<input checked="" type="checkbox"/> New Course ^{Program}	Revision of:	_____ Credits
<input checked="" type="checkbox"/> Cross-listing	_____ Number	_____ Description
_____ Course Deletion	_____ Title	_____ Grading System
	_____ Prerequisites	

Department Health Policy, Management & Behavior Course #: New _____ Old _____

Course Title Combined Bachelor/Master Programs with Psychology, Sociology & Economics Credits: _____

Prerequisites See Attached

Course description to appear in catalog: (Please do not exceed 50 words)

See Attached

Justification of Proposal:

See Attached

Attach course syllabus to this form.

Course presented for S-U grading: _____ Yes _____ No Semester Effective: Fall 2000
(date)

Cross-list Department (if appropriate): _____

Other School or Departments affected by this proposal: Psychology, Sociology & Economics

Action	Approved	Not Approved	Return to Consider	Signature	Date
Dept. Curriculum Committee	✓			<i>[Signature]</i>	3-13-00
Department Chair	✓			<i>Edward Hamm</i>	3/13/00
School Academic Committee	✓			<i>David Spick</i>	3-13-00
Dean of School	✓			<i>[Signature]</i>	03-13-00
Other Schools of Depts (if applicable)					
Graduate Studies					
Undergrad Studies					
Action by GS & US					
Listed in Masterfile, School notified					

**Proposal for combined Degree Programs with
the Department of Health Policy, Management & Behavior
Cover Page and Summary Sheet**

Supporting letter from HPMB Department Chair	See Pages 1 & 2
Characteristics of Combined Degree Programs with Department of HPMB	See Page 3
General Requirement for program completion	See Page 3
Proposed combined program B.A. in Psychology / M.S. in HPMB	See Page 4
Proposed combined program B.A. in Sociology / M.S. in HPMB	See Page 5
Current curriculum for M.S. program in HPMB	See Page 6



UNIVERSITY AT ALBANY
STATE UNIVERSITY OF NEW YORK

To: School of Public Health Academic Committee

From: Edward Hannan, Professor and Chair
Dept. of Health Policy, Management, and Behavior

Subject: Proposed combined bachelors/masters degree programs

Date: February 10, 2000

The Department of Health Policy, Management, and Behavior is proposing two new combined degree programs in conjunction with the Departments of Psychology and Sociology. Two similar programs are also being planned in collaboration with the Departments of Business and Economics (proposals for these will follow once finalized). These programs will allow for a student to earn an undergraduate degree in one of these four areas along with an M.S. in Health Policy, Management, and Behavior in 10 semesters and 1 summer of full-time study. The rationale for implementing them includes the following:

- The Dept. of Health Policy, Management, and Behavior would like to become more competitive in attracting viable students for our M.S. program from within the university, by offering an appealing option to undergraduates to earn both a bachelor's and master's degree in five years. Many departments on campus already offer combined degrees in their areas. The university contains a large pool of qualified students often looking to find an efficient way to gain master's level training immediately after their undergraduate experience. This serves primarily to enhance their own early career prospects.
- The M.S. in Health Policy, Management, and Behavior logically fits with these four undergraduate subject areas as a field of graduate study. Each of these undergraduate areas prepares students for at least one of the three substantive areas in the program: health policy, health management, or social behavior and community health. By providing solid foundations for core and elective courses in health policy, management, and behavior, these combined degrees offer select students outstanding preparation for immediately making contributions in public and private health care organizations.
- Offering these programs creates no significant added burden on existing faculty or department resources. No new courses must be created and offered, existing courses

currently have space to accommodate students in these programs (i.e., no new class sections have to be created), and recruitment activities will mesh with existing activities already being conducted for the M.S. program in the department. For example, informational brochures for each of the combined degree programs will be created in-house by modifying a general M.S. program brochure currently being developed by the department. Additionally, a web link will be created on our existing home page that will detail each of the combined programs for interested students. **We anticipate at most 1 or 2 students from each undergraduate department (i.e., psychology) taking advantage of this program.**

Please let me know if you need any further information or have any questions or concerns that we may answer. Sample course sequences for students are attached as Appendices A and B. We look forward to moving ahead with these new programs by beginning to recruit interested students during summer and fall 2000. We will have strict recruitment criteria, including the university 3.2 GPA undergraduate requirement for combined degree acceptance and personal interviews with faculty members. Students may be formally accepted into the program no earlier than the end of their sophomore year and no later than the end of their junior year.

The health care/services field is growing and contains many new and exciting jobs. We think students will see value in our degree program, and in the ability to attain both a Bachelors and Masters degree in five years.

Characteristics of Combined Degree Programs with the Dept. of Health Policy, Management, and Behavior

Similar Elements of All Combined Degree Programs:

- A. All combined programs require a minimum of 156 credits, at least 48 of which must be graduate credits.
- B. Total minimum credits required for the combined undergraduate major and graduate program is 36 credits in the undergraduate major and 48 credits in the Health Policy, Management and Behavior major, all of which must be graduate credits.
- C. In qualifying for the undergraduate bachelor's degree (regardless of discipline), students must meet all university and college requirements for a minor requirement, the minimum 90 credit liberal arts and sciences requirement, general education requirements, and residency requirements.
- D. In qualifying for the M.S. in Health Policy, Management and Behavior (regardless of the specific combined degree program), students must meet all university and college requirements as outlined in the *Graduate Bulletin*, including completion of a minimum of 48 graduate credits.
- E. Requirements for the M.S. in Health Policy, Management, and Behavior: EPI501, STA552, STA553, HPM500, HPM525, EPI514, HPM501, HPM601, HPM647, HPM690, plus 18 credits in required track: Health Policy and Management or Social Behavior and Community Health.
- F. Number of semesters of full-time study required for program completion: 10 + 1 summer.
- G. Application process to be considered for admission to a combined degree program:
Students may be admitted to a combined degree program at the beginning of their junior year and after successful completion of 56 credits, but no later than the accumulation of 100 credits. A GPA of 3.0/3.2 or higher, three supportive letters of recommendation from faculty (at least one with whom the student took a course), and a personal interview with a faculty member from the Dept. of Health Policy, Management, and Behavior are required.

Two sample programs are included for your review.

Program: B.A. in Psychology/M.S. in Health Policy, Management, and Behavior

Freshman Year

Fall Semester

A PSY 101 Intro to Psychology
Lower level writing intensive class
General education course (e.g., N. M. L.)
General education course
General education course

Spring Semester

A PSY 270 Social Psychology
A PSY 210 Statistical Methods
General Education course
Minor elective or required course
General Education course

Sophomore Year

Fall Semester

A PSY 211 Experimental Methods
A PSY 327 Personality Theory or other
Restricted elective
H SPH 201 Introduction to Public Health
Minor elective or required course
General education course

Spring Semester

A PSY 214 or other restricted elective course
Psychology elective (e.g., APSY341,
APSY333)
Minor elective or required course
General education course
General education course

Junior Year

Fall Semester

A PSY 338 or other restricted elective
Psych elective (e.g., A PSY 370)
Minor elective or required course
University elective
Upper level writing intensive course

Spring Semester

APSY 380 or other restricted elective
Psychology elective
Minor elective or required course
Minor elective or required course
H SPH graduate course *

Senior Year

Fall Semester

Psychology elective
Minor elective
H SPH graduate course *
H SPH graduate course *
University elective

Spring Semester

University elective
H SPH graduate course *
University elective
University elective
University elective

* - approximately 4 SPH courses that may be taken in junior and senior years and applied simultaneously to undergraduate and graduate programs. The student will then take an additional 36 credits over the summer and following year.

Program: B.A. in Sociology/M.S. in Health Policy, Management, and Behavior**Freshman Year**

Soc 115 (Intro to Sociology)
Soc 180 (Social Problems)
Soc 220 (Research Methods)
Lower level writing intensive class
5 General education courses
Minor elective or required course

Sophomore Year

Soc 221 (Statistics)
Soc 235 (Theory)
Soc 359 (Medical Soc)
Sociology elective
Minor elective or required course
H SPH 201 Introduction to Public Health
3 General Education courses
University elective

Junior Year

4 Sociology electives (at least 2 at 300 level)*
3 minor electives or required courses
2 University electives
H SPH graduate course

Senior Year

Soc 400 level writing-intensive seminar (475Z, 484Z, or 485Z if available)
Minor elective
3 H SPH graduate courses
5 University electives

*recommended if available: Soc 341 (Inequality), Soc 342 (organizations), Soc 370 (demography), Soc 373 (community/urban), Soc 384 (aging).

**Health Policy, Management and Behavior
Proposed New Curriculum Tracks**

General Requirements - School of Public Health 9 Credits

- EPI 501* Principles & Methods of Epidemiology (3)
- STA 552* Principles in Statistical Inference I (3)
- STA 553* Principles in Statistical Inference II (3)

General Requirements - All MS Tracks 21 Credits

- HPM 501* Health Policy Analysis and Management (3)
- HPM514*/EPI514 Computer Programming for Data Management and Analysis in Public Health (3)
- HPM 525* Social & Behavioral Aspects of Public Health (3)
- HPM 541 Financing, Organization and Delivery of Health Care (3)
- HPM 601 Workshop in Public Health (3)
- HPM 641 Organization & Management in Health Institutions (3)
- HPM 647 Evaluation of Public Health Programs (3)

Track Requirements (18 Credits)

Health Systems

- HPM 511 Economic Analysis (3)
- HPM 512 Economics (3)
- HPM 516 Intro. Health & Pol. (3)
- HPM 553 Quantitative Methods (3)
- HPM 690 Field Placement (3)

1 Elective (3)

Management

- HPM 511 Economic Analysis (3)
- HPM 516 Intro. Health & Pol. (3)
- HPM 553 Quantitative Methods (3)
- HPM 690 Field Placement (3)
- PAD 614 Managerial Leadership (3)
- PAD 610 Organizational Behavior (3)

Social Behavior & Community Health

- HPM520 Fundamentals of Research Design
- HPM 521 Family & Community Health (3)
- HPM 627 Social & Behavioral Intervention in Public Health
- HPM 690 Field Placement (3)

Choose 1 of the following:
HPM 553 Quantitative Meth.(3)
or
Other advanced level methods course (with approval of advis

1 Elective (3)

* 4 of 6 completed in Senior (Undergraduate) year. Credits applicable to both undergraduate and graduate degree program.



UNIVERSITY AT ALBANY
STATE UNIVERSITY OF NEW YORK

To: Richard Hoffman, Dean
College of Arts and Sciences

From: Terrence W. Kinal, Chair
Department of Economics

Terrence W. Kinal

Date: April 3, 2000

Re: Proposal for Combined Bachelor's/Master's Programs

In cooperation with the Department of Health Policy, Management and Behavior (HPMB) in the School of Public Health, the Department of Economics is proposing two new combined bachelor's/master's degree programs: B.A./M.S. and B.S./M.S., both in Economics/Health Policy, Management, and Behavior.

The proposals are specified on the accompanying statement of "Characteristics of Combined Degree Programs" and supplemented with sample programs of study. The proposals were initiated by HPMB and refined through discussions between the departments. The proposals conform to the University guidelines for all combined programs, as outlined in the *Graduate Bulletin*.

There is one special feature of the Economics/HPMB proposals that makes them different from the parallel proposals being submitted from Psychology and Sociology: among the 12 credits that may be applied to both the undergraduate and graduate requirements, up to six credits may be applied to the undergraduate major in Economics. These six credits would be in graduate courses already cross-listed between the departments. The balance of the double-counted credits would be undergraduate electives.

These programs would offer valuable experiences and opportunities for a few undergraduate majors in Economics, and we are happy to cooperate with Health Policy, Management and Behavior in this endeavor. The programs will not create any significant burdens on this Department, and they will not affect our need for resources.

CAS/PC OK 4/19/00

CAS OK

4/19/00

Terrence W. Kinal
Judy Steiner

Proposal # _____

Revision of: New Course Cross-listing Course Deletion

Number _____ Title _____ Prerequisites _____

Credits _____ Description _____ Grading System _____

Department Health Behavior & Society Course #: New Old _____

Course Title Behavioral Science Credits: _____

Prerequisites See Attached

Course description to appear in catalog: (Please do not exceed 50 words)
See Attached

Justification of Proposal:
See Attached

Attach course syllabus to this form

Course presented for S-U grading: Yes _____ No _____ Semester Effective: Fall 2000 (date)

Cross-list Department (if appropriate): _____

Other School or Department affected by this proposal: _____

Action	Approved	Not Approved	Return to Consider	Signature	Date
Dept. Curriculum Committee	<input checked="" type="checkbox"/>			<i>[Signature]</i>	3-13-00
Department Chair	<input checked="" type="checkbox"/>			<i>[Signature]</i>	3/13/00
School Academic Committee	<input checked="" type="checkbox"/>			<i>[Signature]</i>	3-13-00
Dean of School	<input checked="" type="checkbox"/>			<i>[Signature]</i>	3-13-00
Other Schools of Depts (if applicable)					
Graduate Studies					
Undergrad Studies					
Action by GS & US					
Listed in Masterfile					
School notified					

**Characteristics of Combined Degree Programs (B.A./M.S. and B.S./M.S.)
with the Departments of Economics and Health Policy, Management and Behavior**

1. General Requirements for program completion:

- A. The combined bachelor's/master's degree program in Economics /Health Policy, Management and Behavior requires a minimum of 156 credits, of which at least 48 must be graduate credits.
- B. In qualifying for the undergraduate bachelor's degree, students must meet all university and college requirements for a minor requirement, the minimum liberal arts and sciences credit-hour requirement, general education requirements, and residency requirements.
- C. In qualifying for the M.S. in Health Policy, Management and Behavior, students must meet all university and college requirements as outlined in the *Graduate Bulletin*, including completion of a minimum of 48 graduate credits.

2. Specific program requirements:

A. B.A. in Economics

- I. General Requirements: 90 credits in courses qualifying for liberal arts and science credit, general education requirements and residency requirements.
- II. Major Requirements: a minimum of 36 credits including: ECO110M; ECO111M; ECO300; ECO301; ECO320; ECO210 or MAT106, MAT111, MAT112 or MAT118; 18 additional credits in economics at the 300 level or above.
- III. Up to 6 graduate credits of the HPM/ECO designation can be used for Economics Major Electives.

B. B.S. in Economics

- I. General Requirements: 60 credits in courses qualifying for liberal arts and science credit, general education requirements and residency requirements.
- II. Major Requirements: a minimum of 41 credits including: ECO110M; ECO111M; ECO300; ECO301; ECO320; MAT111, MAT112, or MAT118; MAT 113 or MAT119; 18 additional credits in economics at the 300 level or above. A minor in business, mathematics or natural sciences is also required.
- III. Up to 6 graduate credits of the HPM/ECO designation can be used for Economics Major Electives.

C. M.S. in Health Policy, Management and Behavior

- I. Requirements: EPI501;EPI514;STA552;STA553;HPM500; HPM501;HPM525; HPM601;HPM647; HPM690 plus 18 credits in required track: Health Policy and Management, or Social Behavior and Community Health.

D. Number of semesters of full-time study required for combined program completion: 10 plus 1
summer

Total: 5 years of full-time study including a summer internship

3. Admissions Requirements:

Students may be admitted to a combined degree program at the beginning of the junior year, and after successful completion of 56 credits, no later than the accumulation of 100 credits. A GPA of 3.2 or higher and three supportive letters of recommendation from faculty (at least one with whom the student took a course), and a personal interview with a faculty member from the Department of Health Policy, Management and Behavior are required.

Sample Program: BA in Economics / MS in Health Policy, Management and Behavior
Example: Concentration in Health Policy and Management

Freshman Year	Credits	Sophomore Year	Credits
General Education (1)	(3)	General Education (6)	(3)
General Education (2)	(3)	General Education (7)	(3)
General Education (3)	(3)	General Education (8)	(3)
General Education (4)	(3)	ECO 300	(3)
General Education (5)	(3)	ECO 301	(3)
ECO 100M	(3)	ECO 320	(3)
ECO 111M	(3)	Minor (1)	(3)
MAT 106, 111, 112, 118, or ECO 210	(3-4)	Minor (2)	(3)
Liberal Arts Elective (1)	(3)	Minor (3)	(3)
Liberal Arts Elective (2)	(3)	Liberal Arts Elective (3)	(3)
TOTAL	(30-31)	TOTAL	(30)

Junior Year	Credits	Senior Year	Credits
General Education (9)	(3)	ECO Maj. Elect. (3) ECO511/HPM511*	(3)
General Education (10)	(3)	ECO Maj. Elect. (4) ECO509/HPM501*	(3)
ECO Major Elective (1)	(3)	ECO Major Elective (5)	(3)
ECO Major Elective (2)	(3)	ECO Major Elective (6)	(3)
Minor (4)	(3)	H STA 552	(3)
Minor (5)	(3)	H STA 553	(3)
Minor (6)	(3)	HPM 500*	(3)
Liberal Arts Elective (4)	(3)	HPM 525*	(3)
Liberal Arts Elective (5)	(3)	Liberal Arts Elective (8)	(3)
Liberal Arts Elective (6)	(3)	Liberal Arts Elective (9)	(3)
Liberal Arts Elective (7)	(3)	Liberal Arts Elective (10)	(3)
TOTAL	(33)	TOTAL	(33)

Undergraduate TOTAL (120-121)

Summer session HPM 690 (3)¹

¹Field placement is a full-time commitment (i.e., 420 contact hours) that can be taken in the summer after first full year of graduate core coursework or during one semester.

* graduate course offered through SPH that can be simultaneously applied to undergraduate and graduate programs.

Sample Program: BA in Economics / MS in Health Policy, Management and Behavior
Example: Concentration in Health Policy and Management

		Credits
Fifth Year	EPI 514 (fall)	(3)
	EPI 501 (fall)	(3)
	HPM 652 (fall)	(3)
	HPM 641 (fall)	(3)
	Elective (1) (fall)	(3)
	Elective (2) (spring)	(3)
	ECOS12/HPM612 (spring)	(3)
	HPM 647 (spring)	(3)
	HPM 690 (spring)	(3)
	TOTAL	(27)

Sample Program: BS in Economics / MS in Health Policy, Management and Behavior
Example: Concentration in Health Policy and Management

Freshman Year	Credits	Sophomore Year	Credits
General Education (1)	(3)	General Education (6)	(3)
General Education (2)	(3)	General Education (7)	(3)
General Education (3)	(3)	General Education (8)	(3)
General Education (4)	(3)	ECO 300	(3)
General Education (5)	(3)	ECO 301	(3)
ECO 100M	(3)	ECO 320	(3)
ECO 111M	(3)	Minor (1)	(3)
MAT 111, 112 or 118	(4)	Minor (2)	(3)
MAT 113, 119	(4)	Minor (3)	(3)
Liberal Arts Elective (1)	(3)	Liberal Arts Elective (2)	(3)
TOTAL	(32)	TOTAL	(30)

Junior Year	Credits	Senior Year	Credits
General Education (9)	(3)	ECO Maj. Elect. (3) ECO511/HPM511*	(3)
General Education (10)	(3)	ECO Maj. Elect. (4) ECO509/HPM501*	(3)
ECO Major Elective (1)	(3)	ECO Major Elective (5)	(3)
ECO Major Elective (2)	(3)	ECO Major Elective (6)	(3)
Minor (4)	(3)	H STA 552	(3)
Minor (5)	(3)	H STA 553	(3)
Minor (6)	(3)	HPM 500*	(3)
Liberal Arts Elective (3)	(3)	HPM 525*	(3)
Liberal Arts Elective (4)	(3)	Liberal Arts Elective (7)	(3)
Liberal Arts Elective (5)	(3)	Liberal Arts Elective (8)	(3)
Liberal Arts Elective (6)	(3)	Liberal Arts Elective (9)	(3)
TOTAL	(33)	TOTAL	(33)

Undergraduate TOTAL (122)

Summer session HPM 690 (3)²

²Field placement is a full-time commitment (i.e., 420 contact hours) that can be taken in the summer after first full year of graduate core coursework or during one semester.

* graduate course offered through SPH that can be simultaneously applied to undergraduate and graduate programs.

Sample Program: BS in Economics / MS in Health Policy, Management and Behavior
Example: Concentration in Health Policy and Management

		Credits
Fifth Year	EPI 514 (fall)	(3)
	EPI 501 (fall)	(3)
	HPM 652 (fall)	(3)
	HPM 641 (fall)	(3)
	Elective (1) (fall)	(3)
	Elective (2) (spring)	(3)
	ECO512/HPM612 (spring)	(3)
	HPM 647 (spring)	(3)
	HPM 690 (spring)	(3)
	TOTAL	(27)

April 3, 2000

DEPARTMENT OF HEALTH POLICY, MANAGEMENT AND BEHAVIOR

Requirements for Admission to the M.S. Program

In addition to the general University requirements for admission to master's study described earlier in this bulletin, a college-level statistics course with a grade of B or better is required. Applicants must also submit official scores of the Graduate Record Examination. It is recommended that applicants have a score of 550 or better in the quantitative section of the exam. International applicants must submit scores on the TOEFL and the GRE before being considered for admission.

Program of Study (48 credits)

1. **General Requirements - School of Public Health (9 credits)**
 - Epi 501 Principles & Methods of Epidemiology (3)
 - Sta 552 Principles in Statistical Inference I (3)
 - Sta 553 Principles in Statistical Inference II (3)

2. **General Requirements - All M.S. Tracks (18 credits)**
 - Hpm 500 Health Care Organization, Delivery and Finance (3)
 - Hpm 501 Health Policy Analysis and Management (3)
 - Hpm 514 Computer Programming for Data Management and Analysis in Public Health (3)
 - Hpm 525 Social & Behavioral Aspects of Public Health (3)
 - Hpm 601 Workshop in Public Health (3)
 - Hpm 647 Evaluation of Public Health Programs (3)

3. **Field Placement - Hpm 690 Field Placement (3)**

Students are required to complete a field placement during which they work closely with a mentor in a health-related agency and with a faculty member.

4. **Track Requirements (18 credits)**

Policy and Management

- Hpm 511 Economic Analysis I (3)
- Hpm 652 Quantitative Methods in Health Policy, Management, and Behavior (3)
- Hpm 641 Principles of Health Organization Management (3)
- 2 Electives (6 Credits)
- Choose 1 of the following:
 - Hpm 612 Applications in Health Policy Analysis and Evaluation (3)
 - Hpm 650 Strategy and Leadership Applications in Health Management (3)

Social Behavior & Community Health

- Hpm 520 Fundamentals of Research Design (3)
- Hpm 521 Family & Community Health (3)
- Hpm 627 Public Health Education (3)
- 2 Electives (6)
- Choose 1 of the following:
 - Psy 737 Research Methods in Social and Personality Psychology (3)
 - Psy 753 Psychometric Theory & Research (3)
 - Hpm 652 Quantitative Methods in Health Policy, Management, and Behavior (3)

Health Systems

Hpm 511 Economic Analysis I (3)
Hpm 516 Intro. Health & Politics (3)
Hpm 553 Quantitative Methods (3)
Hpm 612 Applications in Health Policy Analysis and Evaluation (3)
Hpm 690 Field Placement (3)
2 Electives (6)

Management

Hpm 511 Economic Analysis I (3)
Hpm 516 Intro. Health & Politics (3)
Hpm 553 Quantitative Methods (3)
Hpm 690 Field Placement (3)

Choose 2 of the following:

Pad 502 Human Resources Development (3)
Pad 610 Organizational Behavior (3)
Pad 614 Managerial Leadership (3)
1 Elective (3)

Social Behavior & Community Health

Epi 502 Principles & Methods of Epi II or equivalent (3)
Hpm 521 Family & Community Health (3)
Hpm 627 Public Health Education (3)
Hpm 690 Field Placement (3)

Choose 1 of the following:

Hpm 753 Psychometric Theory & Research (3)
Hpm 553 Quantitative Methods (3)
2 Electives (6)