Senate Bill No.: 0708-19

UNIVERSITY AT ALBANY STATE UNIVERSITY OF NEW YORK

Introduced by: Undergraduate Academic Council

Graduate Academic Council

Date: April 24, 2008

COMBINED B.S. IN ECONOMICS AND M.A. IN PUBLIC AFFAIRS AND POLICY

IT IS HEREBY PROPOSED THAT THE FOLLOWING BE ADOPTED:

- 1. That the attached proposed adoption of a combined program with a BS in Economics and a Master of Arts in Public Affairs and Policy be approved by the University Senate.
- 2. That this proposal be forwarded to the Interim President George M. Philip for approval.
- 3. That the combined program becomes effective for students admitted to the University for Fall 2008.

To:

Greg Stevens, CAS

From:

Michael Sattinger, Economics Will Cultur

Subject:

Approval of two joint degree programs

Date: Dec. 11, 2007

Enclosed please find proposals for two joint degree programs between the Department of Economics and the Department of Public Administration and Policy. One program combines a BA and an MA program, and the other combines a BS and an MA program. These proposals take advantage of natural overlap and common interests between our discipline and Public Policy, and the likelihood that students will find the combined degree program advantageous for their educational goals. The combined degree programs enhance the attractiveness and benefits of our undergraduate programs by providing students with well-defined career opportunities. They have been constructed to follow the guidelines and specifications for all such combined programs. Implementation and approval of these programs will increase the range of choices offered students and complement the alternatives students already have through approved combined degree programs involving Public Policy with History and Sociology. Please let me know if I can provide any additional information.

Cc Thad Mirer

PROPOSAL TO ESTABLISH A COMBINED DEGREE INVOLVING THE BS IN ECONOMICS AND THE MASTER OF ARTS DEGREE IN PUBLIC AFFAIRS AND POLICY (MA)

The Department of Economics and the Department of Public Administration and Policy are proposing a new combined degree program joining the undergraduate majors (BS) in Economics with the Master of Arts in Public Affairs and Policy (MPP) in the Department of Public Administration and Policy. This program will allow a student to earn a BS in Economics and the MPP in approximately one less semester than would otherwise be required.

The proposed program would join a growing list of programs that combine UAlbany undergraduate degrees with Rockefeller College master's degrees. Combined B.A. or B.S./MPA programs already exist for majors in Economics, Sociology, and Political Science. Combined B.A./M.A. in Public Affairs and Policy programs exist with Political Science and Public Policy; a proposed combined program with Sociology is under campus review.

For the Department of Economics, the rationale for the combined degree program is that by establishing such a program the Department will better serve its majors and meet student needs. When such a program is established, students who are interested in public policy will have available the same type of combined program options as those that already exist for students interested in an MBA, MPA, or MS in Health Policy, Management, and Behavior.

In order to complete the combined degree program, students would need to meet all the requirements for the BS in Economics, including all major requirements, the minimum liberal arts and science graduation credit requirement, the residency requirement, and the General Education requirement. Students would need to meet all the requirements for the MPP. Students could take up to 12 graduate credits during the senior year that would be applied toward both the credits required for the BS in Economics and the 45 credits required for the MPP degree. Applicants to the program would need to have a 3.2 GPA and, as in the case of the other combined MPA programs, the GRE would be waived.

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APPROVED BY THE PUBLIC PO	OLICY FACULTY		
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George P. Richardson	CHAIR	6 Dec. 700	7. DATE
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Jeffrey Straussman	_DEAN	12/7/07	DATE
APPROVED BY THE DEPARTMEN	T OF ECONOMICS		
Michael Sattinger	_CHAIR	1200/0007	DATE
APPROVED BY THE COLLEGE OF	ARTS AND SCIENCE	S	
Hugarey flearey for Edelgard Wulfert	_ DEAN	4/14/08	DATE

COMBINED PROGRAM WITH THE B.S. IN ECONOMICS AND THE MASTER OF ARTS DEGREE, DEPARTMENT OF PUBLIC ADMINISTRATION AND POLICY

1. Program Title and suggested HEGIS code for the multi-award program

Program Title:

BS Economics/MA Public Affairs and Policy

Suggested HEGIS code:

xxxx/xxxx

Titles and SED program code numbers of the currently registered programs to be combined:

Program Title 1a:

BS Economics

SED Prog. CODE:

XXXXX

Program Title 2:

MA Public Affairs and Policy

SED Prog. CODE:

XXXXX

Clear Tabular Display of the Separate Existing Programs Juxtaposed with the Combined Program:

The relationship between the existing programs and the proposed combined program for students matriculating after Fall 2005 is displayed in the Table 1: (The relationship between the existing programs and the proposed combined program for students matriculating before Fall 2005 is displayed in the Appendix 1, Table 1a):

Table 1. Relationship between the existing programs and the proposed B.S. Economics/M.A. Public Affairs and Policy

BS IN ECONOMICS	MA IN PUBLIC AFFAIRS AND POLICY	COMBINED BS IN ECONOMICS AND MA IN PUBLIC AFFAIRS AND POLICY
General Bachelor of Science		General Bachelor of Science
Requirements:		Requirements
A minimum of 120 credits		A minimum of 120 credits
At least 60 credits in the liberal arts and sciences		At least 60 credits in the liberal arts and sciences. (Up to 12 credits from three graduate courses from the Public Policy curriculum may be applied toward satisfying this requirement.)
Completion of the general education requirements. [Specific general education		Completion of the general education requirements. [Specific general education

BS IN ECONOMICS	MA IN PUBLIC AFFAIRS AND POLICY	COMBINED BS IN ECONOMICS AND MA IN PUBLIC AFFAIRS AND POLICY
requirements are determined by the student's matriculation date and basis of admission to the University as described in the General Education section of the UAlbany Undergraduate Bulletin] The completion of a writing requirement whereby students must satisfactorily complete with grades of C or higher [for students matriculating Fall 1997 or thereafter; otherwise C- or higher], or S, two writing intensive courses, including at least one at or above the 300 level (courses meeting this requirement as identified in the course description) 30–42 credits in a major that has been registered with the		requirements are determined by the student's matriculation date and basis of admission to the University as described in the General Education section of the UAlbany Undergraduate Bulletin] The completion of a writing requirement whereby students must satisfactorily complete with grades of C or higher [for students matriculating Fall 1997 or thereafter; otherwise C- or higher], or S, two writing intensive courses, including at least one at or above the 300 level (courses meeting this requirement as identified in the course description) 30–42 credits in a major that has been registered with the
education department of the state of New York The completion of a minor consisting of 18–24 graduation credits which must include a minimum of 9 graduation credits in course work requiring one or more prerequisite courses or courses at or above the 300 level. The minor requirements may be combined with the major requirements but the total may not exceed 66 graduation credits.		education department of the state of New York The completion of a minor consisting of 18–24 graduation credits which must include a minimum of 9 graduation credits in course work requiring one or more prerequisite courses or courses at or above the 300 level. The minor requirements may be combined with the major requirements but the total may not exceed 66 graduation credits. (Up to 12 credits from three graduate courses from the Public Policy curriculum may be applied toward satisfying

BS IN ECONOMICS	MA IN PUBLIC AFFAIRS AND POLICY	COMBINED BS IN ECONOMICS AND MA IN PUBLIC AFFAIRS AND POLICY
Program Requirement for the Bachelor of Science in Economics		Program Requirement for the Bachelor of Science in Economics
A minimum of 40 credits, including:		A minimum of 40 credits, including:
Eco 110 and 111 Mat 111, or 112, or 118, and Mat 113 or 119 or Eco 410		Eco 110 and 111 Mat 111, or 112, or 118, and Mat 113 or 119 or Eco 410
Eco 300, 301, and 320 and 420 or 420Z. (These core courses must be taken at the University unless completed elsewhere prior to matriculation.)		Eco 300, 301, and 320 and 420 or 420Z. (These core courses must be taken at the University unless completed elsewhere prior to matriculation.)
Five additional courses (15 credits) in economics at the 300 level or above, including at least 6 additional credits from among Eco 400-489 or 499Z. (At least 6 credits among the additional credits specified at the 400 level must be taken at the University unless completed elsewhere prior to matriculation.)		Five additional courses (15 credits) in economics at the 300 level or above, including at least 6 additional credits from among Eco 400-489 or 499Z. (At least 6 credits among the additional credits specified at the 400 level must be taken at the University unless completed elsewhere prior to matriculation.) With approval by the Economics department, graduate courses from PUB and PAD may be used to satisfy this requirement. These may include but are not limited to Pub 514 Economics for Public Affairs II (4) Pad 501 Public Economics and Finance II (4) Pad 627 Cost-Benefit Analysis (4) Pub 631 Economics of Education II (3) Pad 643 Governmental Finances (4) Pad 648 State and Local

BS IN ECONOMICS	MA IN PUBLIC AFFAIRS AND POLICY	COMBINED BS IN ECONOMICS AND MA IN PUBLIC AFFAIRS AND POLICY
	45 graduate credits minimum	45 graduate credits minimum
	PUB 504 Data, Models, and Decisions I (4)	PUB 504 Data, Models, and Decisions I (4)
	PUB 505 Data, Models, and Decisions II (4)	PUB 505 Data, Models, and Decisions II (4)
	PUB 506 Implementation and Impact (4)	PUB 506 Implementation and Impact (4)
	PUB 522 Politics and Policy (4)	PUB 522 Politics and Policy (4)
	PUB 503 Public Economics and Finance I (4)	PUB 503 Public Economics and Finance I (4)
	PUB 514 Economic Analysis for Public Affairs II (4)	PUB 514 Economic Analysis for Public Affairs II (4)
	PUB 507 Professional Applications (2)	PUB 507 Professional Applications (2)
	PUB 508 Current Research Topics in Public Policy (2)	PUB 508 Current Research Topics in Public Policy (2)
	PUB 529 Law and Policy (4) OR PUB 502 Philosophical and Ethical Issues in Public Policy (3)	PUB 529 Law and Policy (4) OR PUB 502 Philosophical and Ethical Issues in Public Policy (3)
	A minimum of three courses in a Public Policy Field (3-4 credits)	A minimum of three courses in a Public Policy Field (3-4 credits). With approval by the advisor, graduate courses from Economics may be used to satisfy this requirement. These include but are not limited to Eco 500 Microeconomics (3) Eco 501 Macroeconomics (3) Eco 505 Game Theory (3) Eco 509 (Hpm 501) Introduction to Health Policy and Management (3) Eco 510 Mathematics for Economists (3) Eco 511 (Hpm 511) Economic Analysis for Health Policy and Management (3) Eco 520 Quantitative Methods I (3)

		COMBINED BS IN ECONOMICS AND MA IN
	MA IN PUBLIC AFFAIRS	PUBLIC AFFAIRS AND
BS IN ECONOMICS	AND POLICY	POLICY
		Eco 521 Quantitative
		Methods II (3)
		Eco 525 Time Series and
		Forecasting (3)
		Eco 529 Forecasting in the
		Public Sector (3)
		Eco 530 Economics of the
		Public Sector (3)
		Eco 531 Fiscal Economics
		(3)
		Eco 532 Metropolitan
		Finances (3)
		Eco 533 Public Policy
		Analysis (3)
		Eco 566 Financial
		Economics (3)
		Eco 581 Environmental
		Economics (3)
		Eco 670 Economics of
		Regulation and Antitrust (3)
	PUB 698 Master's Essay (4)	PUB 698 Master's Essay (4)
	Internship (non-credit)	Internship (non-credit)

4. General Requirements for Program Completion:

The key elements of the proposed new program are as follows:

- Students must meet the requirements for the undergraduate BS major in Economics and all of the requirements for the M.A. degree.
- b. In qualifying for the undergraduate BS degree in Economics, students must meet all the University and College requirements for the BS majoring in Economics. These include a minor requirement, the minimum liberal arts and sciences graduation credit requirement, the residency requirement and the general education requirements, as detailed in the above table.
- c. In qualifying for the M.A. degree, students must meet all University and College requirements as outlined in the Graduate Bulletin, including completion of the minimum 45 graduate credit requirement, core and specialty courses, the internship experience, and master's essay, as detailed in the above table.
- d. A maximum of twelve graduate credits may count toward the credit hour requirements of both the B.S. and the MA. These may be either (a) graduate courses in Economics that count both as electives toward the undergraduate major for a BS in Economics and as courses satisfying the Policy Specialty requirement for the MA in Public Affairs and Policy or (b) graduate courses in Public Policy that count both as required courses or courses satisfying the Policy Specialty requirement for the MA in Public Affairs and Policy and as courses counting toward satisfying the requirement for upper level or open electives or the minor for the BS.
- e. A list of graduate courses that might count toward the credit hour requirements for both the B.S. and the M.A. include the following:

<u>From Economics</u> (potentially counting toward both the B.S. upper level or open electives and the M.A. specialty courses):

Eco 500 Microeconomics (3)

Eco 501 Macroeconomics (3)

Eco 505 Game Theory (3)

Eco 509 (Hpm 501) Introduction to Health Policy and Management (3)

Eco 510 Mathematics for Economists (3)

Eco 511 (Hpm 511) Economic Analysis for Health Policy and Management (3)

Eco 520 Quantitative Methods I (3)

Eco 521 Quantitative Methods II (3)

Eco 525 Time Series and Forecasting (3)

Eco 529 Forecasting in the Public Sector (3)

Eco 530 Economics of the Public Sector (3)

Eco 531 Fiscal Economics (3)

Eco 532 Metropolitan Finances (3)

Eco 533 Public Policy Analysis (3)

Eco 566 Financial Economics (3)

Eco 581 Environmental Economics (3)

Eco 670 Economics of Regulation and Antitrust (3) Others, as approved by both BS and MA advisors

From Public Administration and Policy (potentially counting toward both

M.A. core or specialty courses and the general B.S. electives):

Pub 514 Economics for Public Affairs II (4)

Pad 501 Public Economics and Finance II (4)

Pad 627 Cost-Benefit Analysis (4)

Pub 631 Economics of Education II (3)

Pad 643 Governmental Finances (4)

Pad 648 State and Local Fiscal Systems (4)

Others, as approved by both BS and MA advisors

5. Specific Program Requirements:

a. Describe limitations imposed on admission to restrict to students with exceptional academic records; include admission requirements and administrative process for making admissions decisions.

Students may be admitted to a combined degree program at the beginning of their junior year and after successful completion of 56 credits. A GPA of 3.2 or higher, three supportive letters of recommendation, and a written personal statement and supporting information are required. The GRE examination will not be required for BS/MA applicants.

The Master's Admission Committee of the Department of Public Administration and Policy reviews all applications individually.

 List all required courses, indicating whether graduate or undergraduate, how many credits, and when and how often offered.

All required undergraduate and graduate courses are identified in Table 1. All required courses are typically offered at least once annually. Most required undergraduate courses and core graduate courses are offered every semester.

 Indicate the number of undergraduate (if applicable) and graduate elective credits required.

The requirements for the B.S. in Economics include a minimum of 120 credit hours; at least 40 credits for the major in Economics are required in accordance with the policies described in Table 1. A minimum of 45 credit hours is required for the M.A. in Public Affairs and Policy; a minimum of 36 credit hours will be from required courses.

d. Indicate the number of semesters of full-time study required for program completion at the undergraduate (if applicable) and graduate levels.

In the combined program, the requirements for both the undergraduate and graduate degrees can typically be satisfied in slightly more than 11 semesters of full-time study (defined as 15 credit hours for undergraduates and 12 credit hours for graduates). Of these, approximately seven semesters will be required for undergraduate course work. Approximately four semesters will be required for graduate course work.

e. State all other program requirements such as thesis, comprehensive

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examination, field experience, project, and residence.

The full requirements are detailed in Table 1; they include a special project culminating in a master's essay plus an internship.

 Describe the means by which program quality is assured given the timeshortened aspect of the program.

Program quality is assured because at the graduate level all requirements for the degree are maintained, while at the undergraduate level more advanced graduate-level work is substituted for undergraduate coursework.

Table 1a. Relationship between the existing programs and the proposed B.S. Economics/M.A. Public Affairs and Policy for students matriculating before Fall 2005

BS IN ECONOMICS	MA IN PUBLIC AFFAIRS AND POLICY	COMBINED BS IN ECONOMICS AND MA IN PUBLIC AFFAIRS AND POLICY
General Bachelor of Science		General Bachelor of Science
Requirements:		Requirements
A minimum of 120 credits		A minimum of 120 credits
At least 60 credits in the		At least 60 credits in the
liberal arts and sciences		liberal arts and sciences.
		(Up to 12 credits from three
		graduate courses from the
		Public Policy curriculum
		may be applied toward
		satisfying this requirement.)
Completion of the general		Completion of the general
education requirements.		education requirements.
[Specific general education		[Specific general education
requirements are determined		requirements are determined
by the student's		by the student's
matriculation date and basis		matriculation date and basis
of admission to the		of admission to the
University as described in		University as described in
the General Education		the General Education
section of the UAlbany		section of the UAlbany
Undergraduate Bulletin]		Undergraduate Bulletin]
The completion of a writing		The completion of a writing
requirement whereby		requirement whereby
students must satisfactorily		students must satisfactorily
complete with grades of C or		complete with grades of C or
higher [for students		higher [for students
matriculating Fall 1997 or		matriculating Fall 1997 or
thereafter; otherwise C- or		thereafter; otherwise C- or
higher], or S, two writing intensive courses, including		higher], or S, two writing
at least one at or above the		intensive courses, including at least one at or above the
300 level (courses meeting		300 level (courses meeting
this requirement as identified		this requirement as identified
in the course description)		in the course description)
30–42 credits in a major that		30–42 credits in a major that
has been registered with the		has been registered with the
education department of the		education department of the
state of New York		state of New York
The completion of a minor		The completion of a minor
consisting of 18-24		consisting of 18–24
graduation credits which		graduation credits which

BS IN ECONOMICS	MA IN PUBLIC AFFAIRS AND POLICY	COMBINED BS IN ECONOMICS AND MA IN PUBLIC AFFAIRS AND POLICY
must include a minimum of 9 graduation credits in course work requiring one or more prerequisite courses or courses at or above the 300 level. The minor requirements may be combined with the major requirements but the total may not exceed 66 graduation credits.		must include a minimum of 9 graduation credits in course work requiring one or more prerequisite courses or courses at or above the 300 level. The minor requirements may be combined with the major requirements but the total may not exceed 66 graduation credits. (Up to 12 credits from three graduate courses from the Public Policy curriculum may be applied toward satisfying this requirement.)
Program Requirement for the		Program Requirement for the
Bachelor of Science in		Bachelor of Science in
Economics		Economics
41 credits in Economics,		41 credits in Economics,
including:		including:
Eco 110 and 111		Eco 110 and 111
Mat 111, or 112, or 118, and Mat 113 or 119	4.	Mat 111, or 112, or 118, and Mat 113 or 119
Eco 300, 301, and 320.		Eco 300, 301, and 320.
(These core courses must be		(These core courses must be
taken at the University		taken at the University
unless completed elsewhere		unless completed elsewhere
prior to matriculation.) Six additional courses (18		prior to matriculation.) Six additional courses (18
credits) in economics at the 300 level or above.		credits) in economics at the 300 level or above. With approval by the Economics
		department, graduate courses from PUB and PAD may be used to satisfy this
		requirement. These may include but are not limited to Pub 514 Economics for Public Affairs II (4) Pad 501 Public Economics
		and Finance II (4) Pad 627 Cost-Benefit Analysis (4)

BS IN ECONOMICS	MA IN PUBLIC AFFAIRS AND POLICY	COMBINED BS IN ECONOMICS AND MA IN PUBLIC AFFAIRS AND POLICY
		Pad 631 Economics of Education II (3) Pad 643 Governmental Finances Pad 648 State and Local Fiscal Systems (4)
	44 graduate credits minimum PUB 504 Data, Models, and Decisions I (4) PUB 505 Data, Models, and Decisions II (4)	44 graduate credits minimum PUB 504 Data, Models, and Decisions I (4) PUB 505 Data, Models, and Decisions II (4)
	PUB 506 Implementation and Impact (4) PUB 522 Politics and Policy (4) PUB 503 Public Economics	PUB 506 Implementation and Impact (4) PUB 522 Politics and Policy (4) PUB 503 Public Economics
	and Finance I (4) PUB 514 Economic Analysis for Public Affairs II (4) PUB 507 Professional Applications (2)	and Finance I (4) PUB 514 Economic Analysis for Public Affairs II (4) PUB 507 Professional Applications (2)
	PUB 508 Current Research Topics in Public Policy (2) PUB 529 Law and Policy (4) OR PUB 502 Philosophical and Ethical Issues in Public	PUB 508 Current Research Topics in Public Policy (2) PUB 529 Law and Policy (4) OR PUB 502 Philosophical and Ethical Issues in Public
	Policy (3) A minimum of three courses in a Public Policy Field (3-4 credits)	Policy (3) A minimum of three courses in a Public Policy Field (3-4 credits). With approval by the advisor, graduate courses from Economics may be used to satisfy this requirement. These include but are not limited to Eco 500 Microeconomics (3) Eco 501 Macroeconomics (3) Eco 505 Game Theory (3) Eco 509 (Hpm 501) Introduction to Health Policy and Management (3)

BS IN ECONOMICS	MA IN PUBLIC AFFAIRS AND POLICY	COMBINED BS IN ECONOMICS AND MA IN PUBLIC AFFAIRS AND POLICY
		Economists (3) Eco 511 (Hpm 511) Economic Analysis for Health Policy and Management (3) Eco 520 Quantitative Methods I (3) Eco 521 Quantitative Methods II (3) Eco 525 Time Series and Forecasting (3) Eco 529 Forecasting in the Public Sector (3) Eco 530 Economics of the Public Sector (3) Eco 531 Fiscal Economics (3) Eco 532 Metropolitan Finances (3) Eco 533 Public Policy Analysis (3) Eco 566 Financial Economics (3) Eco 581 Environmental Economics (3) Eco 670 Economics of
		Regulation and Antitrust (3)
	PUB 698 Master's Essay (4)	PUB 698 Master's Essay (4)
	Internship (non-credit)	Internship (non-credit)