




Program Revision Proposal: Changes to an Existing Program Form 3A

Version 2016-10-13

SUNY approval and SED registration are required for many changes to registered programs. To request a change to a registered program leading to an undergraduate degree, a graduate degree, or a certificate that does not involve the creation of a new program,¹ a Chief Executive or Chief Academic Officer must submit a **signed cover letter and this completed form** to the SUNY Provost at program.review@suny.edu.

Section 1. General Information	
a) Institutional Information	Institution's 6-digit SED Code : 210500
	Institution's Name: University at Albany
	Address: <i>1400 Washington Avenue, Albany, NY 12222</i>
b) Program Locations	List each campus where the entire program will be offered (with each institutional or branch campus 6-digit SED Code): 210500
	List the name and address of off-campus locations (i.e., extension sites or extension centers) where courses will offered, or check here [X] if not applicable :
c) Registered Program to be Changed	Program Title: Economics
	SED Program Code : 03058
	Award(s) (e.g., A.A., B.S.): B.A.
	Number of Required Credits: Minimum [120] If tracks or options, largest minimum []
	HEGIS Code : 2204
	CIP 2010 Code : 45.0603
	Effective Date of Change: Fall 2021
	Effective Date of Completion ² : Spring 2025
<i>Joint Program Codes this Registration Updates:</i>	89218, 28827, 83172
d) Campus Contact	Name and title: Kaitlyn Beachner, Staff Associate for Undergraduate Academic Programs Telephone and email: 518 – 442 – 3941; kbeachner@albany.edu
e) Chief Executive or Chief Academic Officer Approval	Signature affirms that the proposal has met all applicable campus administrative and shared governance procedures for consultation, and the institution's commitment to support the proposed program. <i>E-signatures are acceptable.</i> Name and title: Carol Kim, Ph.D., Senior Vice President for Academic Affairs & Provost Signature and date:  8/19/2021
	If the program will be registered jointly³ with one or more other institutions, provide the following information for <u>each</u> institution:
	Partner institution's name and 6-digit SED Code : Albany Law School, 402000 Name, title, and signature of partner institution's CEO (or append a signed letter indicating approval of this proposal): <i>Please see Appended Letter</i>

¹ To propose changes that would create a new program, Form 3B, [Creating a New Program from Existing Program\(s\)](#), is required.

² If the current program(s) must remain registered until enrolled students have graduated, the anticipated effective date by which continuing students will have completed the current version of the program(s).

³ If the partner institution is non-degree-granting, see SED's [CEO Memo 94-04](#).

Section 2. Program Information

Section 2.1. Changes in Program Content

No changes in program content. *Proceed to Section 2.2.*

a) Check all that apply. Describe each proposed change and why it is proposed.

- Cumulative change from SED's last approval of the registered program of one-third or more of the minimum credits required for the award (e.g., 20 credits for associate degree programs, 40 credits for bachelor's degree programs)
- Changes in a program's focus or design
- Adding or eliminating one or more options, concentrations or tracks
- Eliminating a requirement for program completion (such as an internship, clinical placement, cooperative education, or other work or field-based experience). Adding such requirements must remain in compliance with SUNY credit cap limits.
- Altering the liberal arts and science content in a way that changes the degree classification of an undergraduate program, as defined in [Section 3.47\(c\)\(1-4\) of Regents Rules](#)

Description of Changes: A new option in the math selection relating more closely to economics was added. An honors course in the math options and microeconomics requirement, to help add additional rigor for students who excel in these areas. Elective options were changed based on faculty expertise.

b) **Provide** a side-by-side comparison of all the courses in the existing and proposed revised program that clearly indicates all new or significantly revised courses, and other changes.

1990 Economics B.A. Requirements:		2022 Proposed Changes to Economics B.A. Requirements:	
Core of 36 credits to include:		Core of 36 credits to include:	
<i>Select one</i>	MAT 106Y – Survey of Calculus (3)	<i>Select one</i>	AMAT 106 – Survey of Calculus (3)
	MAT 112Y – Calculus I (4)		AMAT 112 – Calculus I (4)
	AECO 210 – Tools of Economics (3)		
	AMAT 118 – Honors Calculus I (3)		
	ECO 110M – Principles of Economics I: Microeconomics (3)		AECO 110 – Principles of Economics I: Microeconomics (3)
	ECO 111M – Principles of Economics II: Macroeconomics (3)		AECO 111 – Principles of Economics II: Macroeconomics (3)
	ECO 300 – Intermediate Theory I: Microeconomics (3)	<i>Select one</i>	AECO 300 – Intermediate Microeconomics (3)
			TECO 300 – Honors Intermediate Microeconomics (3)
	ECO 301 – Intermediate Theory II: Macroeconomics (3)		AECO 301 – Intermediate Macroeconomics (3)
	ECO 320Y – Economic Statistics (3)		AECO 320 – Economic Statistics (3)
18 additional credits in Economics at the 300 level or above:		18 additional credits in Economics at the 300 level or above, one of which must have a suffix of W taken at the University:	
	ECO 312/312Z – Development of the American Economy (3)		AECO 312 – Development of the American Economy (3)
	ECO 313/313Z – Development of the European Economy (3)		AECO 313 – Development of the European Economy (3)
	ECO 325Z – An Introduction to Economic Model Building (3)		<i>Removed option</i>
	ECO 330/330Z – Economics of Development (3)		AECO 330/330W – Economics of Development (3)
	ECO 341/341Z – Urban Economics (3)		AECO 341/341W – Urban Economics (3)
	ECO 350 – Money and Banking (3)		AECO 350 – Money and Banking (3)
			AECO 351 – Theory of Interest (3)
	ECO 355 – Public Finance (3)		AECO 355/355W – Public Finance (3)
			AECO 356 – State and Local Finance (3)
	ECO 360 – International Economic Relations (3)		AECO 360 – International Economic Relations (3)
	ECO 361 – Development of the Latin American Economy (3)		AECO 361 – Development of the Latin American Economy (3)
			AECO 362 – Economies of Japan and Korea (3)
			AECO 364 – China’s Economic History (3)
	ECO 370 – Economics of Labor (3)		AECO 370/370W – Economics of Labor (3)
	ECO 372/372Z – Collective Bargaining and Industrial Policy (3)		<i>Removed option</i>
			AECO 374/374W – Industrial Organization (3)
	ECO 380Z – Contemporary Economic Issues (3)		AECO 380 – Contemporary Economic Issues (3)
			AECO 381/381W – Economics of Health Care (3)
			AECO 383/383W – Economics of Law (3)
			AECO 385/385W – Environmental Economics (3)
	ECO 401 – Macroeconomic Modeling, Forecasting, and Policy Analysis (3)		AECO 401 – Macroeconomic Modeling, Forecasting, and Policy Analysis (3)
			AECO 405 – Game Theory (3)
	ECO 410Y – Mathematics for Economists (3)		AECO 410 – Mathematics for Economists (3)
	ECO 414/414Z – History of Economic Thought (3)		<i>Removed option</i>
	ECO 430Z – Applied Econometrics (3)		AECO 420/420W – Applied Econometrics (3)
	ECO 430 – Economics of Health Care (3)		<i>Removed option</i>
	ECO 440/440Z – Comparative Economic Systems (3)		<i>Removed option</i>
	ECO 443/443Z – Comparative Labor Relations (3)		<i>Removed option</i>
			AECO 445 – International Trade (3)
			AECO 446 – International Macroeconomics (3)
			AECO 455 – Public Microeconomics (3)
			AECO 457—Theories of Fairness (3)
	ECO 462 – The Distribution of Income and Wealth (3)		AECO 371/371W – The Distribution of Income and Wealth (3)
	ECO 466 – Financial Economics (3)		AECO 466/466W – Financial Economics (3)
	ECO 470/470Z – History of the Labor Movement (3)		<i>Removed option</i>
			AECO 471 – Advanced Labor Economics (3)

	AECO 475 – Managerial Economics (3)
ECO 480Z – Special Topics in Economics (3)	AECO 480 – Topics in Economics (3)
ECO 481/481Z – Environmental Economics (3)	<i>Removed option</i>
ECO 483 – Regional Economics (3)	<i>Removed option</i>
	AECO 496—Economics Internship (3)
	AECO 497/49Z—Independent Study and Research (3)

c) For each new or significantly revised course, **provide** a syllabus at the end of this form, and, on the **SUNY Faculty Table** provide the name, qualifications, and relevant experience of the faculty teaching each new or significantly revised course. NOTE: *Syllabi for all courses should be available upon request. Each syllabus should show that all work for credit is college level and of the appropriate rigor. Syllabi generally include a course description, prerequisites and corequisites, the number of lecture and/or other contact hours per week, credits allocated (consistent with [SUNY policy on credit/contact hours](#)), general course requirements, and expected student learning outcomes.*

- AMAT/TMAT 118 – Honors Calculus I (3)
- AECO 210 – Tools of Economics (3)
- AECO 330W – Economics of Development (3)
- AECO 341W—Urban Economics (3)
- AECO 355W—Public Finance (3)
- AECO 356 – State and Local Finance (3)
- AECO 362 – Economies of Japan and Korea (3)
- AECO 370W—Economics of Labor (3)
- AECO 371/371W—The Distribution of Income and Wealth (3)
- AECO 374/374W – Industrial Organization (3)
- AECO 381/381W – Economics of Health Care (3)
- AECO 383/383W – Economics of Law (3)
- AECO 385/385W – Environmental Economics (3)
- AECO 405 – Game Theory (3)
- AECO 420W – Applied Econometrics (3)
- AECO 445 – International Trade (3)
- AECO 446 – International Macroeconomics (3)
- AECO 455 – Public Microeconomics (3)
- AECO 457—Theories of Fairness (3)
- AECO 466W—Financial Economics (3)
- AECO 471 – Advanced Labor Economics (3)
- AECO 475 – Managerial Economics (3)
- AECO 496—Economic Internship (3)
- AECO 497/497Z—Independent Study (3)
- AMAT/AECO 351 – Theory of Interest (3)
- AECO 364 – China’s Economic History (3)
- TECO 300 – Honors Intermediate Microeconomics (3)

d) What are the additional costs of the change, if any? If there are no anticipated costs, explain why.

There are no additional costs because there are no program changes and no new courses are needed for the program.

Section 2.2. Other Changes

Check all that apply. Describe each proposed change and why it is proposed.

Program title

Program award

[Mode of delivery](#)

NOTES: (1) If the change in delivery enables students to complete 50% or more of the program via distance education, submit a [Distance Education Format Proposal](#) as part of this proposal. (2) If the change involves adding an accelerated version of the program that impacts financial aid eligibility or licensure qualification, SED may register the version as a separate program.

[Format change\(s\)](#) (e.g., from full-time to part-time), based on SED definitions, for the **entire** program

1) State proposed format(s) and consider the consequences for financial aid

2) Describe availability of courses and any change in faculty, resources, or support services.

A change in the total number of credits in a certificate or advanced certificate program

Any change to a registered licensure-qualifying program, or the addition of licensure qualification to an existing program. **Exception:** Small changes in the required number of credits in a licensure-qualifying program that do not involve a course or courses that satisfy one of the required content areas in the profession.

Section 3. Program Schedule and Curriculum

- a) For **undergraduate programs**, complete the **SUNY Undergraduate Program Schedule** to show the sequencing and scheduling of courses in the program. If the program has separate tracks or concentrations, complete a **Program Schedule** for each one.

NOTES: The **Undergraduate Schedule** must show **all curricular requirements** and demonstrate that the program conforms to SUNY's and SED's policies.

- It must show how a student can complete all program requirements within [SUNY credit limits](#), unless a longer period is selected as a format in Item 2.1(c): two years of full-time study (or the equivalent) and 64 credits for an associate degree, or four years of full-time study (or the equivalent) and 126 credits for a bachelor's degree. Bachelor's degree programs should have at least 45 credits of [upper division study](#), with 24 in the major.
- It must show how students in A.A., A.S. and bachelor's programs can complete, within the first two years of full-time study (or 60 credits), no fewer than 30 credits in [approved SUNY GER courses](#) in the categories of Basic Communication and Mathematics, and in at least 5 of the following 8 categories: Natural Science, Social Science, American History, Western Civilization, Other World Civilizations, Humanities, the Arts and Foreign Languages
- It must show how students can complete [Liberal Arts and Sciences \(LAS\) credits](#) appropriate for the degree.
- When a SUNY Transfer Path applies to the program, it must show how students can complete the number of SUNY Transfer Path courses shown in the [Transfer Path Requirement Summary](#) within the first two years of full-time study (or 60 credits), consistent with SUNY's [Student Seamless Transfer policy](#) and [MTP 2013-03](#).
- Requests for a program-level waiver of SUNY credit limits, SUNY GER and/or a SUNY Transfer Path require the campus to submit a [Waiver Request](#)—with compelling justification(s).

EXAMPLE FOR ONE TERM: Undergraduate Program Schedule

Term 2: Fall 20xx	Credits per classification					New	Prerequisite(s)
Course Number & Title	Cr	GER	LAS	Maj	TPath		
ACC 101 Principles of Accounting	4			4	4		
MAT 111 College Mathematics	3	M	3	3			MAT 110
CMP 101 Introduction to Computers	3						
HUM 110 Speech	3	BC	3			X	
ENG 113 English 102	3	BC	3				
Term credit total:	16	6	9	7	4		

- b) For **graduate programs**, complete the **SUNY Graduate Program Schedule**. If the program has separate tracks or concentrations, complete a **Program Schedule** for each one.

NOTE: The **Graduate Schedule** must include all curriculum requirements and demonstrate that expectations from [Part 52.2\(c\)\(8\) through \(10\) of the Regulations of the Commissioner of Education](#) are met.

SUNY Undergraduate Program Schedule (OPTION: You can paste an Excel version of this schedule AFTER this line, and delete the rest of this page.)

Program/Track Title and Award: Economics B.A.

- a) Indicate academic calendar type: [X] Semester [] Quarter [] Trimester [] Other (describe):
 b) Label each term in sequence, consistent with the institution's academic calendar (e.g., Fall 1, Spring 1, Fall 2)
 c) Name of SUNY **Transfer Path**, if one exists: Economics See **Transfer Path Requirement Summary** for details
 d) Use the table to show how a typical student may progress through the program; copy/expand the table as needed. Complete all columns that apply to a course.

Term 1: Fall 1								Term 2: Spring 1							
See KEY.								See KEY.							
Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites	Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites
AECO 110 Microeconomics with C or better	3	SS	3	3	3			AECO 111 Macroeconomics with C or better	3	SS	3	3	3		
Calculus: AMAT 106, AMAT 112, AMAT 118 or AECO 210*	3	M	3	3	3		Pre-calculus, AMAT 100	Writing and Critical Inquiry Gen Ed with C or better	3	BC	3				
Arts Gen Ed	3	AR	3					Natural Sciences Gen Ed	3	NS	3				
Humanities Gen Ed	3	H	3					Free Elective	3						
Free Elective	3							Free Elective	3						
Term credit totals:	15	12	12	6	6			Term credit totals:	15	6	9	3	3		
Term 3: Fall 2								Term 4: Spring 2							
See KEY.								See KEY.							
Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites	Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites
Economic Elective 300 level or above 1 of 6	3		3	3			AECO 110, 111	Economic Elective 300 level or above 2 of 6	3		3	3			AECO 110, 111
International Perspectives Gen Ed	3	OW	3					AECO 300, Intermediate Microeconomics	3		3	3			AECO 110, 111, Calculus
U.S. History Gen Ed	3	AH	3					Challenges of the 21 st Century Gen Ed	3		3				
Foreign Languages Gen Ed	3	FL	3					Free Elective – Upper Division	3						
Free Elective	3							LAS Elective	3		3				
Term credit totals:	15	9	12	3				Term credit totals:	15	3	12	6			
Term 5: Fall 3								Term 6: Spring 3							
See KEY.								See KEY.							
Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites	Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites
AECO 301, Intermediate Macroeconomics	3		3	3			AECO 110, 111, Calculus	AECO 320, Economics Statistics	3		3	3			AECO 110, 111, Calculus
Economic Elective 300 level or above 3 of 6	3		3	3			AECO 110, 111	Economic Elective 300 level or above 4 of 6	3		3	3			AECO 110, 111
Free Elective- Upper Division	3							Free Elective – Upper Division	3						
LAS Elective	3		3					LAS Elective	3		3				
LAS Elective	3		3					LAS Elective	3		3				
Term credit totals:	15		12	6				Term credit totals:	15		12	6			
Term 7: Fall 4								Term 8: Spring 4							
See KEY.								See KEY.							
Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites	Course Number & Title	Cr	GER	LAS	Maj	TPath	New	Co/Prerequisites
Economic Elective 300 level or above with W suffix 5 of 6	3		3	3			AECO 110, 111	Economic Elective 300 level or above 6 of 6	3		3	3			AECO 110, 111
LAS Elective - Upper Division	3		3					LAS Elective - Upper Division	3		3				
LAS Elective - Upper Division	3		3					LAS Elective	3		3				
Free Elective	3							Free Elective	3						
Free Elective	3							Free Elective	3						

Term credit totals:	15		12	3			Term credit totals:	15		9	3	
Program Totals (in credits):	Total Credits: 120	SUNY GER: 30	LAS: 90	Major: 36	Elective & Other: 60	Upper Division: 45	Upper Division Major: 27	Number of SUNY GER Categories:				
								9				

KEY Cr: credits **GER:** [SUNY General Education Requirement](#) (Enter Category Abbreviation) **LAS:** [Liberal Arts & Sciences](#) (Enter credits) **Maj:** Major requirement (Enter credits) **TPath:** [SUNY Transfer Path](#) Courses (Enter credits) **New:** new course (Enter X) **Co/Prerequisite(s):** list co/prerequisite(s) for the noted courses **Upper Division:** Courses intended primarily for juniors and seniors **SUNY GER Category Abbreviations:** American History (AH), Basic Communication (BC), Foreign Language (FL), Humanities (H), Math (M), Natural Sciences (NS), Other World Civilizations (OW), Social Science (SS), The Arts (AR), Western Civilization (WC)

SUNY Graduate Program Schedule *OPTION*: *You can insert an Excel version of this schedule AFTER this line, and delete the rest of this page.)*

Program/Track Title and Award: _____

- a) Indicate **academic calendar** type: [] Semester [] Quarter [] Trimester [] Other (describe):
- b) **Label each term in sequence**, consistent with the institution's academic calendar (e.g., Fall 1, Spring 1, Fall 2)
- c) Use the table to show **how a typical student may progress through the program**; copy/expand the table as needed.
- d) Complete the last row to show program totals and comprehensive, culminating elements. **Complete all columns that apply to a course.**

Term 1:				Term 2:			
Course Number & Title	Credits	New	Co/Prerequisites	Course Number & Title	Credits	New	Co/Prerequisites
Term credit total:				Term credit total:			
Term 3:				Term 4:			
Course Number & Title	Credits	New	Co/Prerequisites	Course Number & Title	Credits	New	Co/Prerequisites
Term credit total:				Term credit total:			
Term 5:				Term 6:			
Course Number & Title	Credits	New	Co/Prerequisites	Course Number & Title	Credits	New	Co/Prerequisites
Term credit total:				Term credit total:			
Term 7:				Term 8:			
Course Number & Title	Credits	New	Co/Prerequisites	Course Number & Title	Credits	New	Co/Prerequisites
Term credit total:				Term credit total:			
Program Total:		Total Credits:	Identify the required comprehensive, culminating element(s), such as a thesis or examination, including course number(s), if applicable:				

New: X if new course **Prerequisite(s):** list prerequisite(s) for the listed courses

Section 4. SUNY Faculty Table

- a) If applicable, provide information on faculty members who will be teaching new or significantly revised courses in the program. Expand the table as needed.
- b) **Append** at the end of this document position descriptions or announcements for each to-be-hired faculty member

(a)	(b)	(c)	(d)	(e)	(f)
Faculty Member Name and Title and/or Rank at the Institution (Include and identify Program Director.)	% of Time Dedicated to This Program	Program Courses Which May Be Taught (Number and Title)	Highest and Other Applicable Earned Degrees (include College or University)	Discipline(s) of Highest and Other Applicable Earned Degrees	Additional Qualifications: List related certifications and licenses and professional experience in field.
PART 1. Full-Time Faculty					
Baris Yörük, Associate Professor of Economics	80	TECO 300, Honors Intermediate Microeconomics	Ph.D., Boston College	Economics	
Joshua Isralowitz, Associate Professor of Mathematics and Statistics	50	AECO 351, Theory of Interest	Ph.D., State University of New York at Buffalo	Mathematics	
Michael Jerison, Professor of Economics	75	AECO 355W, Public Finance; AECO 455, Public Microeconomics	Ph.D., University of Wisconsin	Economics	
Kwan Koo Yun, Professor of Economics	50	AECO 362, Economics of Japan and Korea; AECO 445, International Trade	Ph.D., Stanford University	Economics	
Anthony DeBlasi, Associate Professor of East Asian Studies	20	AECO 364, China's Economic History	Ph.D., Harvard University	East Asian Languages and Civilizations	
Gerald Marschke, Associate Professor of Economics	75	AECO 370W, Labor Economics; AECO 471, Advanced Labor Economics	Ph.D., University of Chicago	Economics	
Chun-Yu Ho, Associate Professor of Economics	75	AECO 374W, Industrial Organization	Ph.D., Boston University	Economics	
Pinka Chatterji, Professor of Economics	100	AECO 381/381W, Economics of Health Care	Ph.D., Johns Hopkins University	Economics	
Kenneth Bulko, Lecturer in Economics	100	AECO 383/383W, Economics of Law	J.D., Albany Law School	Law	
CuiCui Chen, Assistant Professor of Economics	100	AECO 385/385W, Environmental Economics	Ph.D., Harvard University	Economics	

(a)	(b)	(c)	(d)	(e)	(f)
Faculty Member Name and Title and/or Rank at the Institution (Include and identify Program Director.)	% of Time Dedicated to This Program	Program Courses Which May Be Taught (Number and Title)	Highest and Other Applicable Earned Degrees (include College or University)	Discipline(s) of Highest and Other Applicable Earned Degrees	Additional Qualifications: List related certifications and licenses and professional experience in field.
Rui Zhao, Professor of Economics	33	AECO 405, Game Theory	Ph.D., University of Minnesota	Economics	
Ulrich Hounyo, Associate Professor of Economics	66	AECO 420W, Applied Econometrics	Ph.D., Université de Montréal	Economics	
Betty Daniel, Professor of Economics	66	AECO 446, International Macroeconomics	Ph.D., University of North Carolina	Economics	
Laurence Kranich, Associate Professor of Economics	50	AECO 457, Theories of Fairness	Ph.D., University of Rochester	Economics	
Michael Sattinger, Professor of Economics, Director of Undergraduate Studies	50	AECO 371/371W, The Distribution of Income and Wealth; AECO 496, Economics Internship	Ph.D., Carnegie-Mellon University	Economics	
Adrian Masters, Professor and Chair of Economics	100	AECO 370W Economics of Labor	Ph.D., University of Pennsylvania	Economics	
Daiqiang Zhang, Assistant Professor	100	AECO 374 Industrial Organization	Ph.D., Texas A&M University	Economics	
Lewis Segal, Lecturer, Economics	66	AECO 466W, Financial Economics; AECO 497/497Z, Independent Study and Research	Ph.D., Northwestern University	Economics	
Part 2. Part-Time Faculty					
Jinman Pang, Lecturer in Economics	100	AECO 210, Tools of Economics	M.S., Pennsylvania State University	Health Policy and Administration	
Sandwip Das, Lecturer in Economics	100	AECO 330W, Economics of Development	Ph.D., Southern Methodist University	Economics	
Steven Pleydle, Lecturer in Economics	100	AECO 341W, Urban Economics	BS, University at Albany	Economics	1981 - 1984 served as a NYS Senate Fiscal Analyst 1984 - 1990 served as a NYS Senior and Principal Analyst and Economist, responsible for economic forecasting and budget work.

(a) Faculty Member Name and Title and/or Rank at the Institution (Include and identify Program Director.)	(b) % of Time Dedicated to This Program	(c) Program Courses Which May Be Taught (Number and Title)	(d) Highest and Other Applicable Earned Degrees (include College or University)	(e) Discipline(s) of Highest and Other Applicable Earned Degrees	(f) Additional Qualifications: List related certifications and licenses and professional experience in field.
					<p>1990 - 1993 served as a NYS Deputy Director of Budget Studies. Responsible for economic development and labor. Also served as Acting Director of the NYS Legislative Commission on Science and Technology.</p> <p>1993 - 2011 served as a NYS Director of Tax and Fiscal Studies. Main responsibilities were developing tax policy and forecasting tax and other miscellaneous revenue with staff. Was appointed to the Public Authority Control Board by Speaker Saul Weprin and held that position until 2017. In addition to formulating tax policy, responsibilities included projecting and presenting the investment and financial affairs of the State to the NY Assembly Democratic Caucus. Responsibilities also included supervising the work of the Commissions on Tax Study and the Commission on State Local Governments Relations, much of which included fiscal analysis of local government and New York City.</p> <p>2011 - 2017 served as a NYS Deputy Secretary to the Committee reporting directly to the Secretary to the Committee, the Ways and Means Chair, and the Speaker on all things related to the Committees work.</p>
Michelle Cummings, Lecturer in Economics	100	AECO 356, State and Local Finance	M.A., University at Albany	Economics	
Greg Stella, Lecturer in Economics	100	AECO 475, Managerial Economics	Ph.D., Rensselaer Polytechnic Institute	Economics	

(a) Faculty Member Name and Title and/or Rank at the Institution (Include and identify Program Director.)	(b) % of Time Dedicated to This Program	(c) Program Courses Which May Be Taught (Number and Title)	(d) Highest and Other Applicable Earned Degrees (include College or University)	(e) Discipline(s) of Highest and Other Applicable Earned Degrees	(f) Additional Qualifications: List related certifications and licenses and professional experience in field.
John Tambroni, Lecturer in Mathematics and Statistics	25	AMAT 118, Honors Calculus	M.A., University at Buffalo	Mathematics	
Part 3. To-Be-Hired Faculty (List as TBH1, TBH2, etc., and provide expected hiring date instead of name.)					