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Program

BAR01 - Edit Program - BAPL-MBA - Academic Program Action - Change

Action Detail

Institution

Baruch College

Action

Changes to the Curriculum

Degree Designation

MBA - Master of Business Administration

Summary

This proposal is to modify the characterization of Required, Functional, and Elective courses in the Executive MBA program. The courses in the executive degree programs are designed by the Academic Director in consultation with the faculty. As such, students do not have true elective choices. We propose eliminating the Functional course category and shifting three courses in this category that are always included in the program to the Required course list. This will increase the number of required credits from 18 to 36. We also propose renaming the "Electives/Topical" course category "Topical" courses. The number of credits in this group falls from 18 to 9. The total number of credits for the program remains 48.

We believe this change will characterize the program more accurately and make its structure clearer to students. The content of the program will largely be unchanged.

This proposal was approved by the Steering Committee of Executive Programs on Nov. 20, 2023.

NYSED Form

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Distance Education Application

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Attachments

[AURD Draft April-May 2024 \(Exec MBA Change in Degree Program\) final.docx](#)

All:1. The following revisions are proposed for the Executive MBA in the Zicklin School of Business

Program: Executive MBA (EMBA)

HEGIS Code: 0506.00

Program Code: 01923

Effective: Fall 2025

From: Executive MBA			To: Executive MBA		
Course	Description	Crs	Course	Description	Crs
Foundational/Fundamental Skills (18 credits)			Foundational/Fundamental Skills (36 credits)		
ZEP 9220	Communication Skills and Executive Presence	3	ZEP 9220	Communication Skills and Executive Presence	3
ZEP 9410	Managerial Economics for Executives	3	ZEP 9410	Managerial Economics for Executives	3
ZEP 9520	Business Law and Ethics	3	ZEP 9520	Business Law and Ethics	3
MGT 9301	Managing People and Organizations	3	MGT 9301	Managing People and Organizations	3
MGT 9600	Strategy and Competitive Advantage	3	MGT 9600	Strategy and Competitive Advantage	3
STA 9708	Managerial Statistics	3	STA 9708	Managerial Statistics	3
Functional Skills (9 credits)					
<p><u>The executive degree programs are cohort programs in which all students take the same courses that are selected for them by the program's Academic Director in consultation with the program's faculty. Accordingly, they will select three courses from this list:</u></p>					
ZEP 9120	Financial Reporting for Executives	3	ZEP 9120	Financial Reporting for Executives	3
CIS 9000	Information Technology Strategy	3	CIS 9000	Information Technology Strategy	3
CIS 9557	Business Analytics	3	CIS 9557	Business Analytics	3

ZEP 9425	Financial Analysis and Decision Making	3	ZEP 9425	Financial Analysis and Decision Making	3
MGT 9700	Managing Business Operations	3	MGT 9700	Managing Business Operations	3
MGT 9973	Managing Creativity, Ideation and Innovation in Startups and Corporations	3	ZEP 9710	<u>Marketing Management for Business Development</u>	<u>3</u>
Electives/Topical Courses (18 credits) Elective courses are traditionally courses that students select individually. The executive degree programs are cohort programs in which all students take the same courses that are selected for them by the program's Academic Director in consultation with the program's faculty. These courses may include: (1) additional Functional Skills courses not included among the three required Functional Skills courses above; (2) any ZEP courses not included above; and (3) any 9000-level courses offered by academic departments in the Zicklin School of Business for which students in this program meet the prerequisites.			<u>Topical Courses (9 credits)</u> <u>These courses are to be selected by the program's Academic Director in consultation with the program's faculty. The courses will reflect current and emerging topics of special value and interest to business leaders. They will also reflect the faculty's view of the content that will best complement and extend the knowledge students gain in the Required and Capstone Experience courses. These courses may include: (1) any ZEP courses not included above; and (2) any 9000-level courses offered by academic departments in the Zicklin School of Business for which students in this program meet the prerequisites.</u>		
Capstone Experience (3 credits)			<u>Capstone Experience (3 credits)</u>		
ZEP 9720	Perspectives on Global Business	3	ZEP 9720	Perspectives on Global Business	3

Rationale: This proposal is to modify the characterization of Required, Functional, and Elective courses in the Executive MBA program. The courses in the executive degree programs are designed by the Academic Director in consultation with the faculty. As such, students do not have true elective choices. We propose eliminating the Functional course category and shifting three courses in this category that are always included in the program to the Required course list. This will

Program Details

Official Name of Program

Business Administration

CIP Code

52.1399

HEGIS Code

0506.00

Field of Study (IRP)

01923

BAR01 - Edit Program - CIS-BBA - Academic Program Action - Change

Action Detail

Institution

Baruch College

Action

Changes to the Curriculum

Degree Designation

BBA - Bachelor of Business Administration

Summary

We are adding to the list of elective courses the new course CIS 3555 AI for Business: Essentials and Responsible Use. The list of Elective courses reflects the fact that CIS 3920 Data Mining for Business Analytics will no longer be cross listed with STA 3920. This list also reflects the renaming and renumbering of STA 4920 to STA 4950 Machine Learning and Artificial Intelligence. We are also adding STA 3950 Data Mining and Statistical Learning as an elective. In addition, MGT 3500 is being changed to OPM 3500 Business Decision Models to reflect the change made by the Management Department in Fall 2021.

NYSED Form

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Distance Education Application

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Attachments

[2024_02_ZSB UCC AURD_AIII.1.1BIS Change to Degree Program-r2.docx](#)

Program Details

Official Name of Program

Macaulay Honors College Computer Inform Systems

CIP Code

11.0401

HEGIS Code

0702.00

Field of Study (IRP)

60006

Baruch College
Academic University Report Detail

The following recommendations of the committee on Undergraduate Curriculum were approved at the Zicklin School of Business Faculty Meeting on February 6, 2024, effective the Fall 2025 semester pending approval of the Board of Trustees.

PART A: ACADEMIC MATTERS

Section AIII: Changes in Degree Programs

AIII.1.1 The following revisions are proposed by the Paul H. Chook Department of Information Systems and Statistics for the BBA in Computer Information Systems (General Track) in the Zicklin School of Business

Program: BBA in Computer Information Systems (General Track)

Program Code: 21849

MHC Program Code: 60006

HEGIS Code: 0702.00

Effective: Fall 2025

From:	BBA in Computer Information Systems (General Track)		To:	BBA in Computer Information Systems (General Track)	
Course	Description	Crd	Course	Description	Crd
Required Courses		15	Required Courses		15
CIS 2300	Programming and Computational Thinking	3	CIS 2300	Programming and Computational Thinking	3
Choose from:			Choose from:		
CIS 3100 OR CIS 3110 OR CIS 3120	Object Oriented Programming I OR Object Oriented Programming with Java OR Programming for Analytics	3	CIS 3100 OR CIS 3110 OR CIS 3120	Object Oriented Programming I OR Object Oriented Programming with Java OR Programming for Analytics	3
CIS 3400	Database Management	3	CIS 3400	Database Management	3
CIS 4800	Systems Analysis and Design	3	CIS 4800	Systems Analysis and Design	3
CIS 5800	Information Technology Development and Project Management	3	CIS 5800	Information Technology Development and Project Management	3

Elective Courses		Crd	Elective Courses		Crd
At least 3 credits must be from a course in the 4000-level		9	At least 3 credits must-be from a course in the 4000-level		9
CIS 3100 OR CIS 3110 OR CIS 3120	Object Oriented Programming I OR Object Oriented Programming with Java OR Programming for Analytics†	3	CIS 3100 OR CIS 3110 OR CIS 3120	Object Oriented Programming I OR Object Oriented Programming with Java OR Programming for Analytics†	3
CIS 3150	Introduction to Semantic Technologies	3	CIS 3150	Introduction to Semantic Technologies	3
CIS 3250	Blockchain Technologies and Applications	3	CIS 3250	Blockchain Technologies and Applications	3
CIS 3367	Spreadsheet Applications in Business	3	CIS 3367	Spreadsheet Applications in Business	3
CIS 3444	e-Business Technologies	3	CIS 3444	e-Business Technologies	3
CIS 3500	Computer Networking	3	CIS 3500	Computer Networking	3
CIS 3550	Cybersecurity	3	CIS 3550	Cybersecurity	3
			<u>CIS 3555</u>	<u>AI for Business: Essentials and Responsible Use</u>	<u>3</u>
CIS 3620	Financial Information Technologies	3	CIS 3620	Financial Information Technologies	3
CIS 3630	Principles of Web Design	3	CIS 3630	Principles of Web Design	3
CIS 3700	Green IT	3	CIS 3700	Green IT	3
CIS 3710	Foundations of Business Analytics	3	CIS 3710	Foundations of Business Analytics	3
CIS 3750	Social Media Technologies in Organizations	3	CIS 3750	Social Media Technologies in Organizations	3
CIS 3770	Usability, Privacy and Security	3	CIS 3770	Usability, Privacy and Security	3
CIS/STA 3920	Data Mining for Business Analytics	3	CIS 3920	Data Mining for Business Analytics	3
CIS 4093	Special Topics in Computer Information Systems (3 credits)	3	CIS 4093	Special Topics in Computer Information Systems (3 credits)	3
CIS 4100	Data Structures and Algorithms	3	CIS 4100	Data Structures and Algorithms	3

CIS 4120	Applied Natural Language Processing	3	CIS 4120	Applied Natural Language Processing	3
CIS 4130	Big Data Technologies	3	CIS 4130	Big Data Technologies	3
CIS 4160	Web Applications Development	3	CIS 4160	Web Applications Development	3
CIS 4170	Data Visualization	3	CIS 4170	Data Visualization	3
CIS 4350	Information Technology Audit	3	CIS 4350	Information Technology Audit	3
CIS 4400	Data Warehousing for Analytics	3	CIS 4400	Data Warehousing for Analytics	3
CIS 4500	Networks and Telecommunications II	3	CIS 4500	Networks and Telecommunications II	3
CIS 4650	Ethical Hacking	3	CIS 4560	Ethical Hacking	3
CIS 4610	Expert (Knowledge-Based) Systems and Related Technologies	3	CIS 4610	Expert (Knowledge-Based) Systems and Related Technologies	3
CIS 4650	Operating Systems Concepts	3	CIS 4650	Operating Systems Concepts	3
OPR 3300	Quantitative Methods for Accounting*	3	OPR 3300	Quantitative Methods for Accounting*	3
OPR 3450	Quantitative Decision Making for Business I**	3	OPR 3450	Quantitative Decision Making for Business I**	3
			<u>STA 3950</u>	<u>Data Mining and Statistical Learning</u>	3
STA 4920	Advanced Data Mining	3	STA 4950	<u>Machine Learning and Artificial Intelligence</u>	3

* Students may not receive credit for both OPR 3450 and OPR 3300.

** Students receiving credit for OPM 3500 (Business Decision Models) will not receive credit for OPR 3450.

† If you have used one of these programming courses as a required course, you may use the other two as electives.

Rationale: We are adding to the list of elective courses the new course CIS 3555 AI for Business: Essentials and Responsible Use. The list of Elective courses reflects the fact that CIS 3920 Data Mining for Business Analytics will no longer be cross listed with STA 3920. This list also reflects the renaming and renumbering of STA 4920 to STA 4950 Machine Learning and Artificial Intelligence. We are also adding STA 3950 Data Mining and Statistical Learning as an elective. In addition, MGT 3500 is being changed to OPM 3500 Business Decision Models to reflect the change made by the Management Department in Fall 2021.

BAR01 - Edit Program - CIS-BBA - Academic Program Action - Change

Action Detail

Institution

Baruch College

Action

Changes to the Curriculum

Degree Designation

BBA - Bachelor of Business Administration

Summary

- 1) There are several changes: We are adding the new course CIS 3555 AI for Business: Essentials and Responsible Use to the list of elective courses. The list of Elective courses reflects the fact that CIS 3920 Data Mining for Business Analytics will no longer be cross listed with STA 3920. This list also reflects the renaming and renumbering of STA 4920 to STA 4950 Machine Learning and Artificial Intelligence. We are also adding STA 3950 Data Mining and Statistical Learning as an elective. MGT 3500 is being changed to OPM 3500 Business Decision Models to reflect the change made by the Management Department in Fall 2021.
- 2) The list of elective courses reflects the fact that STA 3950 which no longer be cross listed with CIS 3920. This list also reflects the renaming and renumbering of the course STA 4920 to STA 4950 Machine Learning and Artificial Intelligence and that STA 3950 may now be taken as an elective. MGT 3500 is being changed to OPM 3500 Business Decision Models to reflect the change made by the Management Department in Fall 2021.
- 3) The list of Elective courses reflects the fact that CIS 3920 Data Mining for Business Analytics will no longer be cross-listed with STA 3920 and also reflects the renaming of LAW 3108 as Law and E-Business.

NYSED Form

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Distance Education Application

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Attachments

[2024_02_ZSB UCC AURD_AIII.1.1 Change to Degree Program-r1.docx](#), [2024_02_ZSB UCC AURD_AIII.1.2 Change to Degree Program - CIS Data Analytics Track-r3.docx](#), [2024_02_ZSB UCC AURD_AIII.1.3 Change to Degree Program - CIS Cybersecurity Track-r4.docx](#)

Baruch College
Academic University Report Detail

The following recommendations of the committee on Undergraduate Curriculum were approved at the Zicklin School of Business Faculty Meeting on February 6, 2024, effective the Fall 2025 semester pending approval of the Board of Trustees.

PART A: ACADEMIC MATTERS

Section AIII: Changes in Degree Programs

AIII.1.2 The following revisions are proposed by the Paul H. Chook Department of Information Systems and Statistics for the BBA in Computer Information Systems (Data Analytics Track) in the Zicklin School of Business

Program: BBA in Computer Information Systems (Data Analytics Track)

Program Code: 21849

MHC Program Code: 60006

HEGIS Code: 0702.00

Effective: Fall 2025

From:		BBA in Computer Information Systems (Data Analytics Track)		To:		BBA in Computer Information Systems (Data Analytics Track)	
Course	Description	Crd		Course	Description	Crd	
Required Courses			15	Required Courses			15
CIS 2300	Programming and Computational Thinking	3		CIS 2300	Programming and Computational Thinking	3	
CIS 3120	Programming for Analytics	3		CIS 3120	Programming for Analytics	3	
CIS 3400	Database Management	3		CIS 3400	Database Management	3	
CIS/STA 3920	Data Mining for Business Analytics	3		CIS 3920	Data Mining for Business Analytics	3	
CIS 4400	Data Warehousing for Analytics	3		CIS 4400	Data Warehousing for Analytics	3	
Elective Courses			Crd	Elective Courses			Crd

Choose three (3) courses of 3 credits each from the following, at least one of which must be a CIS course and one must be a STA course or an OPR course.		9	Choose three (3) courses of 3 credits each from the following, at least one of which must be a CIS course and one must be a STA course or an OPR course.		9
CIS 3100	Object-Oriented Programming I	3	CIS 3100	Object-Oriented Programming I	3
CIS 3150	Introduction to Semantic Technologies	3	CIS 3150	Introduction to Semantic Technologies	3
CIS 3710	Foundations of Business Analytics	3	CIS 3710	Foundations of Business Analytics	3
CIS 4120	Applied Natural Language Processing	3	CIS 4120	Applied Natural Language Processing	3
CIS 4130	Big Data Technologies	3	CIS 4130	Big Data Technologies	3
CIS 4170	Data Visualization	3	CIS 4170	Data Visualization	3
STA 3154	Business Statistics II	3	STA 3154	Business Statistics II	3
			<u>STA 3950</u>	<u>Data Mining and Statistical Learning</u>	3
STA 4155	Regression and Forecasting Models for Business Applications	3	STA 4155	Regression and Forecasting Models for Business Applications	3
STA 4920	Advanced Data Mining	3	STA <u>4950</u>	<u>Machine Learning and Artificial Intelligence</u>	3
OPR 3300*	Quantitative Methods for Accounting	3	OPR 3300*	Quantitative Methods for Accounting	3
OPR 3450**	Quantitative Decision Making for Business I	3	OPR 3450**	Quantitative Decision Making for Business I	3
OPR 3451	Quantitative Decision Making for Business II	3	OPR 3451	Quantitative Decision Making for Business II	3
MKT 4123	Marketing Web Analytics and Intelligence	3	MKT 4123	Marketing Web Analytics and Intelligence	3
MKT 4561	Marketing Analytics	3	MKT 4561	Marketing Analytics	3
* Students may not receive credit for both OPR 3450 and OPR 3300.					
** Students receiving credit for <u>OPM 3500 (Business Decision Models)</u> will not receive credit for OPR 3450.					

Rationale: The list of elective courses reflects the fact that STA 3950 which no longer be cross listed with CIS 3920. This list also reflects the renaming and renumbering of the course STA 4920 to STA 4950 Machine Learning and Artificial Intelligence

and that STA 3950 may now be taken as an elective. MGT 3500 is being changed to OPM 3500 Business Decision Models to reflect the change made by the Management Department in Fall 2021.

Baruch College
Academic University Report Detail

The following recommendations of the committee on Undergraduate Curriculum were approved at the Zicklin School of Business Faculty Meeting on February 6, 2024, effective the Fall 2025 semester pending approval of the Board of Trustees.

PART A: ACADEMIC MATTERS

Section AIII: Changes in Degree Programs

AIII.1.3 The following revisions are proposed by the Paul H. Chook Department of Information Systems and Statistics for the BBA in Computer Information Systems (Cybersecurity Track) in the Zicklin School of Business

Program: BBA in Computer Information Systems (Cybersecurity Track)

Program Code: 21849

MHC Program Code: 60006

HEGIS Code: 0702.00

Effective: Fall 2025

From:	BBA in Computer Information Systems (Cybersecurity Track)		To:	BBA in Computer Information Systems (Cybersecurity Track)	
Course	Description	Crd	Course	Description	Crd
Required Courses		15	Required Courses		15
CIS 2300	Programming and Computational Thinking	3	CIS 2300	Programming and Computational Thinking	3
CIS 3400	Database Management Systems	3	CIS 3400	Database Management Systems	3
CIS 3500	Networks and Telecommunications I	3	CIS 3500	Computer Networking	3
CIS 3550	Cybersecurity	3	CIS 3550	Cybersecurity	3
CIS 4350	Information Technology Audit	3	CIS 4350	Information Technology Audit	3
Elective Courses – 9 credits (At least 6 credits must be within department).		Crd	Elective Courses – 9 credits (At least 6 credits must be within department).		Crd
CIS 3100	Object Oriented Programming I	3	CIS 3100	Object Oriented Programming I	3

CIS 3110	Object Oriented Programming with Java	3	CIS 3110	Object Oriented Programming with Java	3
CIS 3120	Programming for Analytics	3	CIS 3120	Programming for Analytics	3
CIS 3620	Financial Information Technologies	3	CIS 3620	Financial Information Technologies	3
CIS 3750	Social Media Technologies in Organizations	3	CIS 3750	Social Media Technologies in Organizations	3
CIS 3770	Usability, Privacy and Security	3	CIS 3770	Usability, Privacy and Security	3
CIS/STA 3920	Data Mining for Business Analytics	3	CIS 3920	Data Mining for Business Analytics	3
CIS 4093	Special Topics (with permission)	3	CIS 4093	Special Topics (with permission)	3
CIS 4160	Web Applications Development	3	CIS 4160	Web Applications Development	3
CIS 4500	Advanced Computer Networking	3	CIS 4500	Advanced Computer Networking	3
CIS 4650	Ethical Hacking	3	CIS 4650	Ethical Hacking	3
CIS 4800	Systems Analysis and Design	3	CIS 4800	Systems Analysis and Design	3
LAW 3108	Law and the Internet	3	LAW 3108	Law and <u>E-Business</u>	3
LAW 3250	Financial Regulation of Emerging Technologies	3	LAW 3250	Financial Regulation of Emerging Technologies	3
LAW 3350	Corporate Compliance, Governance & Whistleblowing	3	LAW 3350	Corporate Compliance, Governance & Whistleblowing	3

Rationale: The list of Elective courses reflects the fact that CIS 3920 Data Mining for Business Analytics will no longer be cross-listed with STA 3920 and also reflects the renaming of LAW 3108 as Law and E-Business.

Program Details

Official Name of Program

Computer Information Systems

CIP Code

11.0401

HEGIS Code

0702.00

Field of Study (IRP)

21849

BAR01 - Edit Program - HCA-MBA - Academic Program Action - Change

Action Detail

Institution

Baruch College

Action

Changes to the Curriculum

Degree Designation

MBA - Master of Business Administration

Summary

Two changes are included in this proposal. The first is to amend the length of the Executive MBA in Healthcare Administration (EMBA HCA) program from 49.5 to 48 credits. This change will bring the length of this program into alignment with all other MBA programs at Baruch College, including the Executive MBA, the Full Time MBA, the Online MBA, and the Flex-time MBA.

When the program was changed from 57 to 49.5 credits in 2016, the view was that the extra 1.5 credits over the standard program base number of 48 credits was needed to accommodate an usual three-credit course in which guest speakers from industry are invited to make presentations to the class, provide current industry information to the students, and meet with a small number of students for dinner at an outside restaurant. In recent years, our experience has been that the concept of inviting just a few students each week for an extended networking opportunity just a couple of times has not afforded an ideal experience for all students in the course. We propose replacing that 3-credit course with a 1.5- credit version in which a smaller number of guest speakers is invited to speak to all the students during the regular class time, allowing all the students in the class to hear the guest's extended presentation and have time for questions, discussion, and reflections in each class.

The second change is in the characterization of Required, Functional, and Elective courses. The courses in the executive degree programs are designed by the Academic Director in consultation with the faculty. As such, students do not have true elective choices. We propose eliminating the Functional course category and shifting four courses in this category that are always included in the program to the Required course list. Also added to the Required course list is ZEP 9640 Healthcare Analytics and Quality. This will increase the

number of required credits by 15, from 22.5 to 37.5. We also propose renaming the “Electives/Topical” course category as “Topical” courses. The number of credits in this group falls from 15.5 to 7.5.

In summary, the two changes are (1) to bring the number of credits in the program into alignment with those from all other Baruch College MBA programs (48) and (2) to bring the lists of Required, Functional, and Elective/Topical courses into better alignment with the actual delivery of the program. We believe these changes better characterize the program and make its structure clearer to students. The content of the program will largely be unchanged.

This proposal reflects comments made at the Graduate Curriculum Committee meeting of Dec. 1, 2023:

1. The course ZEP 9710 Marketing Management for Business Development has been added to the required course list.
2. The course ZEP 9640 Healthcare Analytics and Quality was specially developed for the EMBA-HCA program and has been offered for many years. It includes topics that are especially relevant to managers in the healthcare industry in the areas of IT (such as the use of electronic health records) and business analytics (such as regression and classification) that would normally be found in CIS 9000 and CIS 9557.
3. The number of required course credits increases from 34.5 in the original proposal to 37.5, and the number of credits in topical courses declines from 10.5 to 7.5.
4. The proposed effective date is being changed from Fall 2024 to Fall 2025 to accommodate possible future changes in the Program Supplements.

This proposal to revise the EMBA HCA program was approved by the Steering Committee of Executive Programs on Jan. 15, 2024.

NYSED Form

Distance Education Application

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Attachments

[AURD Draft April-May 2024 \(EMBA-HCA Change in Degree Program\) final.docx](#)

Program Details

All:2. The following revisions are proposed for the Executive MBA in Healthcare Administration in the Zicklin School of Business

Program: Executive MBA in Healthcare Administration (EMBA HCA)

HEGIS Code: 1202.00

Program Code: 01952

Effective: Fall 2025

From: Executive MBA in Healthcare Administration			To: Executive MBA in Healthcare Administration		
Course	Description	Crs	Course	Description	Crs
Courses in Specialization (49.5 credits)			Courses in Specialization (<u>48.0</u> credits)		
Required Courses (22.5 credits)			Required Courses (<u>37.5</u> credits)		
STA 9708	Managerial Statistics	3	STA 9708	Managerial Statistics	3
ZEP 9623	The US Healthcare System: Law, Politics, and Policy	3	ZEP 9623	The US Healthcare System: Law, Politics, and Policy	3
ZEP 9530	Legal Aspects of Healthcare	3	ZEP 9530	Legal Aspects of Healthcare	3
ZEP 9617	Strategy and Competitive Advantage in Healthcare	3	ZEP 9617	Strategy and Competitive Advantage in Healthcare	3
MGT 9301	Managing People and Organizations	3	MGT 9301	Managing People and Organizations	3
ZEP 9415	Economics of Health and Healthcare	3	ZEP 9415	Economics of Health and Healthcare	3
ZEP 9210	Communication Skills for Executives	1.5	ZEP 9210	Communication Skills for Executives	1.5
ZEP 9720	Perspectives on Global Business	3	ZEP 9720	Perspectives on Global Business	3

<p>Functional Skills Courses (9 credits) The executive degree programs are cohort programs in which all students take the same courses that are selected for them by the program's Academic Director in consultation with the program's faculty. Accordingly, they will select three courses from this list:</p>					
ZEP 9120	Financial Reporting for Executives	3	ZEP 9120	Financial Reporting for Executives	3
ZEP 9425	Financial Analysis and Decision Making	3	ZEP 9425	Financial Analysis and Decision Making	3
ZEP 9710	Marketing Management for Business Development	3	ZEP 9710	Marketing Management for Business Development	3
ZEP 9622	Operations Management and Analysis in Healthcare	3	ZEP 9622	Operations Management and Analysis in Healthcare	3
GIS 9000	Information Technology Strategy	3	<u>ZEP 9640</u>	<u>Healthcare Analytics and Quality</u>	3
MGT 9330	Leadership and Managerial Effectiveness	3			
<p>Electives/Topical Courses (15 credits) Elective courses are traditionally courses that students select individually. The executive degree programs are cohort programs in which all students take the same courses that are selected for them by the program's Academic Director in consultation with the program's faculty. These courses may include: (1) additional Functional Skills courses not included among the three required Functional Skills courses above; (2) any ZEP courses not included above; and (3) any 9000-level courses offered by academic departments in the Zicklin School of Business for which students in this program meet the prerequisites.</p>			<p><u>Topical Courses (7.5 credits)</u> <u>These courses are to be selected by the program's Academic Director in consultation with the program's faculty. The courses will reflect current and emerging topics of special value and interest to healthcare professionals. They will also reflect the faculty's view of the content that will best complement and extend the knowledge students gain in the Required and Capstone Experience courses. These courses may include: (1) any ZEP courses not included above; and (2) any 9000-level courses offered by academic departments in the Zicklin School of Business for which students in this program meet the prerequisites.</u></p>		

Capstone Experience (3 credits)			Capstone Experience (3 credits)		
ZEP 9645	Healthcare Ventures and Entrepreneurship	3	ZEP 9645	Healthcare Ventures and Entrepreneurship	3

Rationale: Two changes are included in this proposal. The first is to amend the length of the Executive MBA in Healthcare Administration (EMBA HCA) program from 49.5 to 48 credits. This change will bring the length of this program into alignment with all other MBA programs at Baruch College, including the Executive MBA, the Full Time MBA, the Online MBA, and the Flex-time MBA.

When the program was changed from 57 to 49.5 credits in 2016, the view was that the extra 1.5 credits over the standard program base number of 48 credits was needed to accommodate an usual three-credit course in which guest speakers from industry are invited to make presentations to the class, provide current industry information to the students, and meet with a small number of students for dinner at an outside restaurant. In recent years, our experience has been that the concept of inviting just a few students each week for an extended networking opportunity just a couple of times has not afforded an ideal experience for all students in the course. We propose replacing that 3-credit course with a 1.5- credit version in which a smaller number of guest speakers is invited to speak to all the students during the regular class time, allowing all the students in the class to hear the guest’s extended presentation and have time for questions, discussion, and reflections in each class.

The second change is in the characterization of Required, Functional, and Elective courses. The courses in the executive degree programs are designed by the Academic Director in consultation with the faculty. As such, students do not have true elective choices. We propose eliminating the Functional course category and shifting four courses in this category that are always included in the program to the Required course list. Also added to the Required course list is ZEP 9640 Healthcare Analytics and Quality. This will increase the number of required credits by 15, from 22.5 to 37.5. We also propose renaming the “Electives/Topical” course category as “Topical” courses. The number of credits in this group falls from 15.5 to 7.5.

In summary, the two changes are (1) to bring the number of credits in the program into alignment with those from all other Baruch College MBA programs (48) and (2) to bring the lists of Required, Functional, and Elective/Topical courses into better alignment with the actual delivery of the program. We believe these changes better characterize the program and make its structure clearer to students. The content of the program will largely be unchanged.

This proposal reflects comments made at the Graduate Curriculum Committee meeting of Dec. 1, 2023:

1. The course ZEP 9710 Marketing Management for Business Development has been added to the required course list.
2. The course ZEP 9640 Healthcare Analytics and Quality was specially developed for the EMBA-HCA program and has been offered for many years. It includes topics that are especially relevant to managers in the healthcare industry in the areas of IT (such as the use of electronic health records) and business analytics (such as regression and classification) that would normally be found in CIS 9000 and CIS 9557.
3. The number of required course credits increases from 34.5 in the original proposal to 37.5, and the number of credits in topical courses declines from 10.5 to 7.5.
4. The proposed effective date is being changed from Fall 2024 to Fall 2025 to accommodate possible future changes in the Program Supplements.

This proposal to revise the EMBA HCA program was approved by the Steering Committee of Executive Programs on Jan. 15, 2024.

Official Name of Program
Health Care Administration

CIP Code
51.0702

HEGIS Code
1202.00

Field of Study (IRP)
01952

BAR01 - Edit Program - NBSTAT-MIN - Academic Program Action - Change

Action Detail

Institution

Baruch College

Action

Changes to the Curriculum

Degree Designation

-

Summary

The list of elective courses reflects the fact that STA 3920 will no longer be cross listed with CIS 3920.

This list also reflects the renaming and renumbering of two courses:

STA 3950 Data Mining and Statistical Learning

STA 4950 Machine Learning and Artificial Intelligence

NYSED Form

-

Distance Education Application

-

Attachments

[2024_02_ZSB UCC AURD_AIII.1.9 Change to Degree Program - Minor in Statistics and Quantitative Modeling for Non-Business Majors-r10.docx](#)

Program Details

Official Name of Program

Statistics and Quantitative Modeling for Non-Business Majors

CIP Code

HEGIS Code

Field of Study (IRP)

Baruch College
Academic University Report Detail

The following recommendations of the committee on Undergraduate Curriculum were approved at the Zicklin School of Business Faculty Meeting on February 6, 2024, effective the Fall 2025 semester pending approval of the Board of Trustees.

PART A: ACADEMIC MATTERS

Section AllI: Changes in Degree Programs

AllI.1.9 The following revisions are proposed by the Paul H. Chook Department of Information Systems and Statistics for the Minor in Statistics and Quantitative Modeling for non-business majors in the Zicklin School of Business

Effective: Fall 2025

The minor consists of 9 credits.

From:			To:		
Minor in Statistics and Quantitative Modeling for non-business majors			Minor in Statistics and Quantitative Modeling for non-business majors		
Course	Description	Crd	Course	Description	Crd
Required Courses			Required Courses		
	No Required Courses			No Required Courses	
Elective Courses Choose any three of the following (All Prerequisites must be satisfied)			Elective Courses Choose any three of the following (All Prerequisites must be satisfied)		
		Crd			Crd
STA 3000	Statistical Computing	3	STA 3000	Statistical Computing	3
STA 3154	Business Statistics II	3	STA 3154	Business Statistics II	3
STA 3920 /CIS 3920	Data Mining for Business Analytics	3	STA 3950	Data Mining and Statistical Learning	3
STA 4000	Introduction to SAS Programming	3	STA 4000	Introduction to SAS Programming	3
STA 4155	Regression and Forecasting Models for Business Applications	3	STA 4155	Regression and Forecasting Models for Business Applications	3

STA 4920	Advanced Data Mining	3	STA <u>4950</u>	<u>Machine Learning and Artificial Intelligence</u>	3
OPR 3450	Quantitative Decision Making for Business I		OPR 3450	Quantitative Decision Making for Business I	

Rationale: The list of elective courses reflects the fact that STA 3920 will no longer be cross listed with CIS 3920.

This list also reflects the renaming and renumbering of two courses:

STA 3950 Data Mining and Statistical Learning

STA 4950 Machine Learning and Artificial Intelligence

52.0101 - -

BAR01 - Edit Program - PHI-BA - Academic Program Action - Change

Action Detail

Institution

Baruch College

Action

Other

Degree Designation

BA - Bachelor of Arts

Summary

ERRATA: This serves as a correction. There was a typo in the original submission; the heading for the second set of courses in the Required section of the World Philosophical Traditions concentration should be Non-Western Philosophy.

NYSED Form

-

Distance Education Application

-

Attachments

[Weissman NOV.DEC 2022 CAPPR Errata.docx](#)

Program Details

Official Name of Program

Macaulay Honors College Philosophy

CIP Code

38.0101

HEGIS Code

1509.00

Field of Study (IRP)

60021

PART A: ACADEMIC MATTERS ERRATA

Part A: Academic Matters

Baruch College

November/December 2022 CAPPR, Section AIII. Revisions for the BA in Philosophy

FROM:

AIII.1.1 The following revisions are proposed for the BA in Philosophy

Program: BA in Philosophy

Program Codes: 01957 and 60021 (Macaulay Honors)

HEGIS Code: 1509.00

Effective: Fall 2023

FROM: BA IN PHILSOPHY	TO: BA IN PHILOSOPHY
<p>Field Description: Philosophy involves an ongoing attempt to analyze, interpret, and rationally explain what people believe, value, and do. Philosophy courses acquaint students with the great ideas of Eastern and Western civilization and assist them in developing philosophical orientations of their own. Courses in philosophy serve both philosophy majors and those who wish to study philosophy as part of the common heritage of educated men and women.</p> <p>The major requires 24 credits in philosophy, including three courses in the history of philosophy (chosen from PHI 3000, PHI 3120, PHI 3130, PHI 3140, PHI 3145, PHI 3150, PHI 3155, PHI 3165, and PHI 3170), one course in logic (PHI 1600 or PHI 3010), and a capstone course, chosen from among the special topics courses (PHI 4900 and PHI 4905), the senior seminar (PHI 5010), or one honors course (PHI 6001H-6003H).</p>	<p>Field Description: Philosophy involves an ongoing attempt to analyze, interpret, and rationally explain what people believe, value, and do. Philosophy courses acquaint students with the great ideas of <u>diverse civilizations</u> and assist them in developing philosophical orientations of their own. Courses in philosophy serve not only philosophy majors and minors, but also those who wish to study philosophy as part of the common heritage of <u>humankind</u>.</p> <p><u>The philosophy major has three concentrations: (1) General Philosophy; (2) Ethics and the Public Life; and (3) World Philosophical Traditions. A student who proposes to major in philosophy may choose any of these three concentrations.</u></p>

A student who uses PHI 1500, PHI 1600, or PHI 1700 to satisfy the philosophy requirement of the base curriculum may not also use that course toward the 24 credits required for the major.

A student who uses PHI 1600 toward the base curriculum has fulfilled the logic requirement of the major but must complete the 24 credits required for the major in addition to PHI 1600.

All courses in the Department of Philosophy listed below are 3 credits except PHI 5000-5004 and PHI 6001H, which have variable credits.

Course	Description	Crs	Course	Description	Crs
Base Curriculum Courses:					
PHI 1500	Major Issues in Philosophy	3 credits			
PHI 1600	Logic and Moral Reasoning	3 credits			
PHI 1700	Global Ethics	3 credits			
Program Prerequisite:			Program Prerequisite:		
PHI 1100	Ethics and Critical Thinking	3 credits	<u>Any 1000-level philosophy course</u>		3 credits

1. GENERAL PHILOSOPHY

The General Philosophy concentration of the major requires 24 credits in philosophy, including (a) three courses in the history of philosophy, and (b) a capstone course, which may be a special topics course (PHI 4900 or PHI 4905), a research practicum (PHI 5010), or an honors course (PHI 6001H-6003H).

Required Courses:			Required Courses:		
History of Philosophy (choose three)			History of Philosophy (choose three)		
PHI 3000	Existentialism in Philosophy and Literature	3 credits	PHI 3000	Existentialism in Philosophy and Literature	3 credits
PHI 3120	Ancient Greek Philosophy	3 credits	PHI 3120	Ancient Greek Philosophy	3 credits
PHI 3130	Christian, Islamic, and Jewish Philosophy in the Middle Ages	3 credits	PHI 3130	Christian, Islamic, and Jewish Philosophy in the Middle Ages	3 credits
PHI 3140	Modern European Philosophy	3 credits	PHI 3140	Modern European Philosophy	3 credits
PHI 3145	Nineteenth Century Philosophy	3 credits	PHI 3145	Nineteenth Century Philosophy	3 credits
PHI 3150	Philosophy in the Twentieth-Century	3 credits	PHI 3150	Philosophy in the Twentieth-Century	3 credits
PHI 3155	Philosophies from India (AAS 3155, REL 3155) (formerly PHI 2155)	3 credits	PHI 3155	Philosophies from India (AAS 3155, REL 3155) (formerly PHI 2155)	3 credits
PHI 3165	Classical Buddhism (AAS 3165, HIS 3165, REL 3165) (formerly PHI 2165)	3 credits	PHI 3165	Classical Buddhism (AAS 3165, HIS 3165, REL 3165) (formerly PHI 2165)	3 credits
PHI 3170	Classical Chinese Philosophy (AAS 3170, HIS 3170) (formerly PHI 2170)	3 credits	PHI 3170	Classical Chinese Philosophy (AAS 3170, HIS 3170) (formerly PHI 2170)	3 credits
PHI 3180	Philosophies from Japan	3 credits	PHI 3180	Philosophies from Japan	3 credits
Logic (choose one)					
PHI 1600	Logic and Moral Reason	3 credits			
PHI 3010	Symbolic Logic	3 credits			
Capstone (choose one)			Capstone (choose one)		
PHI 4900	Special Topics in Philosophy	3 credits	PHI 4900	Special Topics in Philosophy	3 credits
PHI 4905	Special Topics in Metaphysics and Epistemology	3 credits	PHI 4905	Special Topics in Metaphysics and Epistemology	3 credits
PHI 5010	Senior Seminar	3 credits	PHI 5010	Senior Seminar	3 credits

PHI 6001H-6003H	Philosophy Honors I-III	3 credits	PHI 6001H-6003H	Philosophy Honors I-III	3 credits
Electives:			Electives:		
Social and Cultural Philosophy			Choose four additional courses for 12 credits. Electives must be selected from Department of Philosophy offerings numbered at the 3000, 4000, 5000, and 6000-levels.		
PHI 1700	Global Ethics	3 credits	2. <u>ETHICS AND THE PUBLIC LIFE</u> <u>The Ethics and the Public Life concentration within the major requires 24 credits in philosophy, including: (a) two courses in social philosophy; (b) two courses in applied or professional ethics; and (c) a capstone course, which may be a special topics course (PHI 4900 or PHI 4905), a research practicum (PHI 5010), or an honors course (PHI 6001H-6003H).</u>		
PHI 3020	Philosophy of Law	3 credits			
PHI 3025	The Philosophy of Rights and Property	3 credits	<u>Required Courses:</u>		
PHI 3035	Philosophy of Psychology (-PSY 3035)	3 credits	<u>Social Philosophy</u> (choose two)		
PHI 3060	Philosophy of Film and Photography	3 credits	<u>PHI 3020</u>	<u>Philosophy of Law</u>	<u>3 credits</u>
PHI 3065	Science Fiction and Philosophy	3 credits	<u>PHI 3025</u>	<u>The Philosophy of Rights and Property</u>	<u>3 credits</u>
PHI 3210	Philosophy of Religion and Religious Ethics	3 credits	<u>PHI 3230</u>	<u>Political Philosophy</u>	<u>3 credits</u>
PHI 3230	Political Philosophy	3 credits	<u>PHI 3235</u>	<u>Truth and Politics</u>	<u>3 credits</u>
PHI 3240	Philosophy of Art	3 credits	<u>PHI 3240</u>	<u>Philosophy of Art</u>	<u>3 credits</u>
PHI 3260	Crime and Punishment	3 credits	<u>PHI 3260</u>	<u>Crime and Punishment</u>	<u>3 credits</u>

Philosophy of Knowledge and Reality					
PHI 1500	Major Issues in Philosophy	3 credits	Applied or Professional Ethics (choose two)		
PHI 3000	Existentialism in Philosophy and Literature	3 credits	PHI 3050	<u>Ethics, Economics, and the Business System</u>	<u>3 credits</u>
PHI 3010	Symbolic Logic	3 credits	PHI 3051	<u>Moral Problems of Life and Death</u>	<u>3 credits</u>
PHI 3030	Thought and Reality (PSY 3030)	3 credits	PHI 3055	<u>Art and Public Policy</u>	<u>3 credits</u>
PHI 3035	Philosophy of Psychology (PSY 3035)	3 credits	PHI 3200	<u>Environmental Ethics</u>	<u>3 credits</u>
PHI 3040	Minds and Computers	3 credits	PHI 3270	<u>Computer Ethics</u>	<u>3 credits</u>
PHI 3250	Philosophy of Science	3 credits	PHI 3290	<u>Psychology of Ethics (PSY 3290)</u>	<u>3 credits</u>
Applied and Professional Ethics			Capstone Course (choose one)		
PHI 3050	<u>Ethics, Economics, and the Business System</u>	3 credits	PHI 4900	<u>Special Topics in Philosophy</u>	<u>3 credits</u>
PHI 3051	<u>Moral Problems of Life and Death</u>	3 credits	PHI 4905	<u>Special Topics in Metaphysics and Epistemology</u>	<u>3 credits</u>
PHI 3055	<u>Art and Public Policy</u>	3 credits	PHI 5010	<u>Senior Seminar</u>	<u>3 credits</u>
PHI 3200	<u>Environmental Ethics</u>	3 credits	PHI 6001H-6003H	<u>Philosophy Honors I-III</u>	<u>3 credits</u>
PHI 3270	<u>Computer Ethics</u>	3 credits	Electives:		
Variable or Independent Study Courses			Choose three additional courses for 9 credits. Electives must be selected from Department of Philosophy offerings numbered at the 3000, 4000, 5000, and 6000-levels.		
PHI 3990-3999	Special Studies in Philosophy	3 credits	3. <u>WORLD PHILOSOPHICAL TRADITIONS</u>		
PHI 5000-5004	Independent Study	variable			
PHI 5010	Senior Seminar	3 credits			

PHI 6001H-6003H-	Philosophy Honors I-III	variable	The World Philosophical Traditions concentration within the major requires 24 credits in philosophy, including: (a) two courses in the history of western philosophy; (b) two courses in the history of nonwestern philosophy; and (c) a capstone course, which may be a special topics course (PHI 4900 or PHI 4905), a research practicum (PHI 5010), or an honors course (PHI 6001H-6003H).		
			Required Courses:		
			History of Western Philosophy (choose two)		
			PHI 3000	Existentialism in Philosophy and Literature	3 credits
			PHI 3120	Ancient Greek Philosophy	3 credits
			PHI 3130	Christian, Islamic, and Jewish Philosophy in the Middle Ages	3 credits
			PHI 3140	Modern European Philosophy	3 credits
			PHI 3145	Nineteenth Century Philosophy	3 credits
			PHI 3150	Philosophy in the Twentieth-Century	3 credits
			History of Western Philosophy (choose two)		
			PHI 3155	Philosophies from India (AAS 3155, REL 3155) (formerly PHI 2155)	3 credits
			PHI 3165	Classical Buddhism (AAS 3165, HIS 3165, REL 3165) (formerly PHI 2165)	3 credits
			PHI 3170	Classical Chinese Philosophy (AAS 3170, HIS 3170) (formerly PHI 2170)	3 credits
			PHI 3180	Philosophies from Japan	3 credits

			<u>Capstone Course (choose one)</u>	
			<u>PHI 4900</u>	<u>Special Topics in Philosophy</u> <u>3 credits</u>
			<u>PHI 4905</u>	<u>Special Topics in Metaphysics and Epistemology</u> <u>3 credits</u>
			<u>PHI 5010</u>	<u>Senior Seminar</u> <u>3 credits</u>
			<u>PHI 6001H-6003H</u>	<u>Philosophy Honors I-III</u> <u>3 credits</u>
			<u>Electives:</u>	
			<u>Choose three additional courses for 9 credits. Electives must be selected from Department of Philosophy offerings numbered at the 3000, 4000, 5000, and 6000-levels.</u>	

TO:

All.1.1 The following revisions are proposed for the BA in Philosophy

Program: BA in Philosophy

Program Codes: 01957 and 60021 (Macaulay Honors)

HEGIS Code: 1509.00

Effective: Fall 2023

FROM: BA IN PHILSOPHY	TO: BA IN PHILOSOPHY
Field Description: Philosophy involves an ongoing attempt to analyze, interpret, and rationally explain what people believe, value, and do. Philosophy courses acquaint students with the great ideas of Eastern and Western civilization and assist them in developing philosophical orientations of their own. Courses in	Field Description: Philosophy involves an ongoing attempt to analyze, interpret, and rationally explain what people believe, value, and do. Philosophy courses acquaint students with the great ideas of <u>diverse civilizations</u> and assist them in developing philosophical orientations of their own. Courses in

philosophy serve both philosophy majors and those who wish to study philosophy as part of the common heritage of educated men and women.

The major requires 24 credits in philosophy, including three courses in the history of philosophy (chosen from PHI 3000, PHI 3120, PHI 3130, PHI 3140, PHI 3145, PHI 3150, PHI 3155, PHI 3165, and PHI 3170), one course in logic (PHI 1600 or PHI 3010), and a capstone course, chosen from among the special topics courses (PHI 4900 and PHI 4905), the senior seminar (PHI 5010), or one honors course (PHI 6001H-6003H).

A student who uses PHI 1500, PHI 1600, or PHI 1700 to satisfy the philosophy requirement of the base curriculum may not also use that course toward the 24 credits required for the major.

A student who uses PHI 1600 toward the base curriculum has fulfilled the logic requirement of the major but must complete the 24 credits required for the major in addition to PHI 1600.

All courses in the Department of Philosophy listed below are 3 credits except PHI 5000-5004 and PHI 6001H, which have variable credits.

philosophy serve not only philosophy majors and minors, but also those who wish to study philosophy as part of the common heritage of humankind.

The philosophy major has three concentrations: (1) General Philosophy; (2) Ethics and the Public Life; and (3) World Philosophical Traditions. A student who proposes to major in philosophy may choose any of these three concentrations.

Course	Description	Crs	Course	Description	Crs
Base Curriculum Courses:					
PHI 1500	Major Issues in Philosophy	3 credits			
PHI 1600	Logic and Moral Reasoning	3 credits			
PHI 1700	Global Ethics	3 credits			
Program Prerequisite:			Program Prerequisite:		

PHI 1100	Ethics and Critical Thinking	3 credits	Any 1000-level philosophy course	3 credits	
			<p>1. <u>GENERAL PHILOSOPHY</u></p> <p><u>The General Philosophy concentration of the major requires 24 credits in philosophy, including (a) three courses in the history of philosophy, and (b) a capstone course, which may be a special topics course (PHI 4900 or PHI 4905), a research practicum (PHI 5010), or an honors course (PHI 6001H-6003H).</u></p>		
Required Courses:			Required Courses:		
History of Philosophy (choose three)			History of Philosophy (choose three)		
PHI 3000	Existentialism in Philosophy and Literature	3 credits	PHI 3000	Existentialism in Philosophy and Literature	3 credits
PHI 3120	Ancient Greek Philosophy	3 credits	PHI 3120	Ancient Greek Philosophy	3 credits
PHI 3130	Christian, Islamic, and Jewish Philosophy in the Middle Ages	3 credits	PHI 3130	Christian, Islamic, and Jewish Philosophy in the Middle Ages	3 credits
PHI 3140	Modern European Philosophy	3 credits	PHI 3140	Modern European Philosophy	3 credits
PHI 3145	Nineteenth Century Philosophy	3 credits	PHI 3145	Nineteenth Century Philosophy	3 credits
PHI 3150	Philosophy in the Twentieth-Century	3 credits	PHI 3150	Philosophy in the Twentieth-Century	3 credits
PHI 3155	Philosophies from India (AAS 3155, REL 3155) (formerly PHI 2155)	3 credits	PHI 3155	Philosophies from India (AAS 3155, REL 3155) (formerly PHI 2155)	3 credits
PHI 3165	Classical Buddhism (AAS 3165, HIS 3165, REL 3165) (formerly PHI 2165)	3 credits	PHI 3165	Classical Buddhism (AAS 3165, HIS 3165, REL 3165) (formerly PHI 2165)	3 credits
PHI 3170	Classical Chinese Philosophy (AAS 3170, HIS 3170) (formerly PHI 2170)	3 credits	PHI 3170	Classical Chinese Philosophy (AAS 3170, HIS 3170) (formerly PHI 2170)	3 credits
PHI 3180	Philosophies from Japan	3 credits	PHI 3180	Philosophies from Japan	3 credits

Logic (choose one)			
PHI 1600	Logic and Moral Reason	3 credits	
PHI 3010	Symbolic Logic	3 credits	
Capstone (choose one)			Capstone (choose one)
PHI 4900	Special Topics in Philosophy	3 credits	PHI 4900 Special Topics in Philosophy 3 credits
PHI 4905	Special Topics in Metaphysics and Epistemology	3 credits	PHI 4905 Special Topics in Metaphysics and Epistemology 3 credits
PHI 5010	Senior Seminar	3 credits	PHI 5010 Senior Seminar 3 credits
PHI 6001H-6003H	Philosophy Honors I-III	3 credits	PHI 6001H-6003H Philosophy Honors I-III 3 credits
Electives:			Electives:
Social and Cultural Philosophy			Choose four additional courses for 12 credits. Electives must be selected from Department of Philosophy offerings numbered at the 3000, 4000, 5000, and 6000-levels.
PHI 1700	Global Ethics	3 credits	2. ETHICS AND THE PUBLIC LIFE The Ethics and the Public Life concentration within the major requires 24 credits in philosophy, including: (a) two courses in social philosophy; (b) two courses in applied or professional ethics; and (c) a capstone course, which may be a special topics course (PHI 4900 or PHI 4905), a research practicum (PHI 5010), or an honors course (PHI 6001H-6003H).
PHI 3020	Philosophy of Law	3 credits	
PHI 3025	The Philosophy of Rights and Property	3 credits	Required Courses:
PHI 3035	Philosophy of Psychology (PSY 3035)	3 credits	Social Philosophy (choose two)

PHI 3060	Philosophy of Film and Photography	3 credits	PHI 3020	Philosophy of Law	3 credits
PHI 3065	Science Fiction and Philosophy	3 credits	PHI 3025	The Philosophy of Rights and Property	3 credits
PHI 3210	Philosophy of Religion and Religious Ethics	3 credits	PHI 3230	Political Philosophy	3 credits
PHI 3230	Political Philosophy	3 credits	PHI 3235	Truth and Politics	3 credits
PHI 3240	Philosophy of Art	3 credits	PHI 3240	Philosophy of Art	3 credits
PHI 3260	Crime and Punishment	3 credits	PHI 3260	Crime and Punishment	3 credits
<u>Philosophy of Knowledge and Reality</u>					
PHI 1500	Major Issues in Philosophy	3 credits	<u>Applied or Professional Ethics (choose two)</u>		
PHI 3000	Existentialism in Philosophy and Literature	3 credits	PHI 3050	Ethics, Economics, and the Business System	3 credits
PHI 3010	Symbolic Logic	3 credits	PHI 3051	Moral Problems of Life and Death	3 credits
PHI 3030	Thought and Reality (PSY 3030)	3 credits	PHI 3055	Art and Public Policy	3 credits
PHI 3035	Philosophy of Psychology (PSY 3035)	3 credits	PHI 3200	Environmental Ethics	3 credits
PHI 3040	Minds and Computers	3 credits	PHI 3270	Computer Ethics	3 credits
PHI 3250	Philosophy of Science	3 credits	PHI 3290	Psychology of Ethics (PSY 3290)	3 credits
<u>Applied and Professional Ethics</u>			<u>Capstone Course (choose one)</u>		
PHI 3050	Ethics, Economics, and the Business System	3 credits	PHI 4900	Special Topics in Philosophy	3 credits
PHI 3051	Moral Problems of Life and Death	3 credits	PHI 4905	Special Topics in Metaphysics and Epistemology	3 credits
PHI 3055	Art and Public Policy	3 credits	PHI 5010	Senior Seminar	3 credits

PHI 3200-	Environmental Ethics	3-credits	PHI 6001H- 6003H	Philosophy Honors I-III	3 credits
PHI 3270-	Computer Ethics	3-credits	Electives:		
Variable or Independent Study Courses			Choose three additional courses for 9 credits. Electives must be selected from Department of Philosophy offerings numbered at the 3000, 4000, 5000, and 6000-levels.		
PHI 3990-3999-	Special Studies in Philosophy	3-credits	3. <u>WORLD PHILOSOPHICAL TRADITIONS</u> The World Philosophical Traditions concentration within the major requires 24 credits in philosophy, including: (a) two courses in the history of western philosophy; (b) two courses in the history of nonwestern philosophy; and (c) a capstone course, which may be a special topics course (PHI 4900 or PHI 4905), a research practicum (PHI 5010), or an honors course (PHI 6001H-6003H).		
PHI 5000-5004-	Independent Study	variable			
PHI 5010-	Senior Seminar	3-credits			
PHI 6001H- 6003H-	Philosophy Honors I-III	variable			
			Required Courses:		
			History of Western Philosophy (choose two)		
			PHI 3000	Existentialism in Philosophy and Literature	3 credits
			PHI 3120	Ancient Greek Philosophy	3 credits
			PHI 3130	Christian, Islamic, and Jewish Philosophy in the Middle Ages	3 credits
			PHI 3140	Modern European Philosophy	3 credits
			PHI 3145	Nineteenth Century Philosophy	3 credits
			PHI 3150	Philosophy in the Twentieth-Century	3 credits

			<u>History of Non-Western Philosophy (choose two)</u>		
			<u>PHI 3155</u>	<u>Philosophies from India (AAS 3155, REL 3155) (formerly PHI 2155)</u>	<u>3 credits</u>
			<u>PHI 3165</u>	<u>Classical Buddhism (AAS 3165, HIS 3165, REL 3165) (formerly PHI 2165)</u>	<u>3 credits</u>
			<u>PHI 3170</u>	<u>Classical Chinese Philosophy (AAS 3170, HIS 3170) (formerly PHI 2170)</u>	<u>3 credits</u>
			<u>PHI 3180</u>	<u>Philosophies from Japan</u>	<u>3 credits</u>
			<u>Capstone Course (choose one)</u>		
			<u>PHI 4900</u>	<u>Special Topics in Philosophy</u>	<u>3 credits</u>
			<u>PHI 4905</u>	<u>Special Topics in Metaphysics and Epistemology</u>	<u>3 credits</u>
			<u>PHI 5010</u>	<u>Senior Seminar</u>	<u>3 credits</u>
			<u>PHI 6001H-6003H</u>	<u>Philosophy Honors I-III</u>	<u>3 credits</u>
			<u>Electives:</u>		
			<u>Choose three additional courses for 9 credits. Electives must be selected from Department of Philosophy offerings numbered at the 3000, 4000, 5000, and 6000-levels.</u>		

Rationale: This serves as a correction. There was a typo in the original submission; the heading for the second set of courses in the Required section of the World Philosophical Traditions concentration should be Non-Western Philosophy.

BAR01 - Edit Program - PHI-BA - Academic Program Action - Change

Action Detail

Institution

Baruch College

Action

Other

Degree Designation

BA - Bachelor of Arts

Summary

ERRATA: This serves as a correction. There was a typo in the original submission; the heading for the second set of courses in the Required section of the World Philosophical Traditions concentration should be Non-Western Philosophy.

NYSED Form

-

Distance Education Application

-

Attachments

[Weissman NOV.DEC 2022 CAPPR Errata.docx](#)

Program Details

Official Name of Program

Philosophy

CIP Code

38.0101

HEGIS Code

1509.00

Field of Study (IRP)

01957

PART A: ACADEMIC MATTERS ERRATA

Part A: Academic Matters

Baruch College

November/December 2022 CAPPR, Section AIII. Revisions for the BA in Philosophy

FROM:

AIII.1.1 The following revisions are proposed for the BA in Philosophy

Program: BA in Philosophy

Program Codes: 01957 and 60021 (Macaulay Honors)

HEGIS Code: 1509.00

Effective: Fall 2023

FROM: BA IN PHILSOPHY	TO: BA IN PHILOSOPHY
<p>Field Description: Philosophy involves an ongoing attempt to analyze, interpret, and rationally explain what people believe, value, and do. Philosophy courses acquaint students with the great ideas of Eastern and Western civilization and assist them in developing philosophical orientations of their own. Courses in philosophy serve both philosophy majors and those who wish to study philosophy as part of the common heritage of educated men and women.</p> <p>The major requires 24 credits in philosophy, including three courses in the history of philosophy (chosen from PHI 3000, PHI 3120, PHI 3130, PHI 3140, PHI 3145, PHI 3150, PHI 3155, PHI 3165, and PHI 3170), one course in logic (PHI 1600 or PHI 3010), and a capstone course, chosen from among the special topics courses (PHI 4900 and PHI 4905), the senior seminar (PHI 5010), or one honors course (PHI 6001H-6003H).</p>	<p>Field Description: Philosophy involves an ongoing attempt to analyze, interpret, and rationally explain what people believe, value, and do. Philosophy courses acquaint students with the great ideas of <u>diverse civilizations</u> and assist them in developing philosophical orientations of their own. Courses in philosophy serve not only philosophy majors and minors, but also those who wish to study philosophy as part of the common heritage of <u>humankind</u>.</p> <p><u>The philosophy major has three concentrations: (1) General Philosophy; (2) Ethics and the Public Life; and (3) World Philosophical Traditions. A student who proposes to major in philosophy may choose any of these three concentrations.</u></p>

A student who uses PHI 1500, PHI 1600, or PHI 1700 to satisfy the philosophy requirement of the base curriculum may not also use that course toward the 24 credits required for the major.

A student who uses PHI 1600 toward the base curriculum has fulfilled the logic requirement of the major but must complete the 24 credits required for the major in addition to PHI 1600.

All courses in the Department of Philosophy listed below are 3 credits except PHI 5000-5004 and PHI 6001H, which have variable credits.

Course	Description	Crs	Course	Description	Crs
Base Curriculum Courses:					
PHI 1500	Major Issues in Philosophy	3 credits			
PHI 1600	Logic and Moral Reasoning	3 credits			
PHI 1700	Global Ethics	3 credits			
Program Prerequisite:			Program Prerequisite:		
PHI 1100	Ethics and Critical Thinking	3 credits	<u>Any 1000-level philosophy course</u>		3 credits

1. GENERAL PHILOSOPHY

The General Philosophy concentration of the major requires 24 credits in philosophy, including (a) three courses in the history of philosophy, and (b) a capstone course, which may be a special topics course (PHI 4900 or PHI 4905), a research practicum (PHI 5010), or an honors course (PHI 6001H-6003H).

Required Courses:			Required Courses:		
History of Philosophy (choose three)			History of Philosophy (choose three)		
PHI 3000	Existentialism in Philosophy and Literature	3 credits	PHI 3000	Existentialism in Philosophy and Literature	3 credits
PHI 3120	Ancient Greek Philosophy	3 credits	PHI 3120	Ancient Greek Philosophy	3 credits
PHI 3130	Christian, Islamic, and Jewish Philosophy in the Middle Ages	3 credits	PHI 3130	Christian, Islamic, and Jewish Philosophy in the Middle Ages	3 credits
PHI 3140	Modern European Philosophy	3 credits	PHI 3140	Modern European Philosophy	3 credits
PHI 3145	Nineteenth Century Philosophy	3 credits	PHI 3145	Nineteenth Century Philosophy	3 credits
PHI 3150	Philosophy in the Twentieth-Century	3 credits	PHI 3150	Philosophy in the Twentieth-Century	3 credits
PHI 3155	Philosophies from India (AAS 3155, REL 3155) (formerly PHI 2155)	3 credits	PHI 3155	Philosophies from India (AAS 3155, REL 3155) (formerly PHI 2155)	3 credits
PHI 3165	Classical Buddhism (AAS 3165, HIS 3165, REL 3165) (formerly PHI 2165)	3 credits	PHI 3165	Classical Buddhism (AAS 3165, HIS 3165, REL 3165) (formerly PHI 2165)	3 credits
PHI 3170	Classical Chinese Philosophy (AAS 3170, HIS 3170) (formerly PHI 2170)	3 credits	PHI 3170	Classical Chinese Philosophy (AAS 3170, HIS 3170) (formerly PHI 2170)	3 credits
PHI 3180	Philosophies from Japan	3 credits	PHI 3180	Philosophies from Japan	3 credits
Logic (choose one)					
PHI 1600	Logic and Moral Reason	3 credits			
PHI 3010	Symbolic Logic	3 credits			
Capstone (choose one)			Capstone (choose one)		
PHI 4900	Special Topics in Philosophy	3 credits	PHI 4900	Special Topics in Philosophy	3 credits
PHI 4905	Special Topics in Metaphysics and Epistemology	3 credits	PHI 4905	Special Topics in Metaphysics and Epistemology	3 credits
PHI 5010	Senior Seminar	3 credits	PHI 5010	Senior Seminar	3 credits

PHI 6001H-6003H	Philosophy Honors I-III	3 credits	PHI 6001H-6003H	Philosophy Honors I-III	3 credits
Electives:			Electives:		
Social and Cultural Philosophy			Choose four additional courses for 12 credits. Electives must be selected from Department of Philosophy offerings numbered at the 3000, 4000, 5000, and 6000-levels.		
PHI 1700	Global Ethics	3 credits	2. <u>ETHICS AND THE PUBLIC LIFE</u> <u>The Ethics and the Public Life concentration within the major requires 24 credits in philosophy, including: (a) two courses in social philosophy; (b) two courses in applied or professional ethics; and (c) a capstone course, which may be a special topics course (PHI 4900 or PHI 4905), a research practicum (PHI 5010), or an honors course (PHI 6001H-6003H).</u>		
PHI 3020	Philosophy of Law	3 credits			
PHI 3025	The Philosophy of Rights and Property	3 credits	<u>Required Courses:</u>		
PHI 3035	Philosophy of Psychology (-PSY 3035)	3 credits	<u>Social Philosophy</u> (choose two)		
PHI 3060	Philosophy of Film and Photography	3 credits	<u>PHI 3020</u>	<u>Philosophy of Law</u>	<u>3 credits</u>
PHI 3065	Science Fiction and Philosophy	3 credits	<u>PHI 3025</u>	<u>The Philosophy of Rights and Property</u>	<u>3 credits</u>
PHI 3210	Philosophy of Religion and Religious Ethics	3 credits	<u>PHI 3230</u>	<u>Political Philosophy</u>	<u>3 credits</u>
PHI 3230	Political Philosophy	3 credits	<u>PHI 3235</u>	<u>Truth and Politics</u>	<u>3 credits</u>
PHI 3240	Philosophy of Art	3 credits	<u>PHI 3240</u>	<u>Philosophy of Art</u>	<u>3 credits</u>
PHI 3260	Crime and Punishment	3 credits	<u>PHI 3260</u>	<u>Crime and Punishment</u>	<u>3 credits</u>

Philosophy of Knowledge and Reality					
PHI 1500	Major Issues in Philosophy	3 credits	Applied or Professional Ethics (choose two)		
PHI 3000	Existentialism in Philosophy and Literature	3 credits	PHI 3050	<u>Ethics, Economics, and the Business System</u>	<u>3 credits</u>
PHI 3010	Symbolic Logic	3 credits	PHI 3051	<u>Moral Problems of Life and Death</u>	<u>3 credits</u>
PHI 3030	Thought and Reality (PSY 3030)	3 credits	PHI 3055	<u>Art and Public Policy</u>	<u>3 credits</u>
PHI 3035	Philosophy of Psychology (PSY 3035)	3 credits	PHI 3200	<u>Environmental Ethics</u>	<u>3 credits</u>
PHI 3040	Minds and Computers	3 credits	PHI 3270	<u>Computer Ethics</u>	<u>3 credits</u>
PHI 3250	Philosophy of Science	3 credits	PHI 3290	<u>Psychology of Ethics (PSY 3290)</u>	<u>3 credits</u>
Applied and Professional Ethics			Capstone Course (choose one)		
PHI 3050	<u>Ethics, Economics, and the Business System</u>	3 credits	PHI 4900	<u>Special Topics in Philosophy</u>	<u>3 credits</u>
PHI 3051	<u>Moral Problems of Life and Death</u>	3 credits	PHI 4905	<u>Special Topics in Metaphysics and Epistemology</u>	<u>3 credits</u>
PHI 3055	<u>Art and Public Policy</u>	3 credits	PHI 5010	<u>Senior Seminar</u>	<u>3 credits</u>
PHI 3200	<u>Environmental Ethics</u>	3 credits	PHI 6001H-6003H	<u>Philosophy Honors I-III</u>	<u>3 credits</u>
PHI 3270	<u>Computer Ethics</u>	3 credits	Electives:		
Variable or Independent Study Courses			Choose three additional courses for 9 credits. Electives must be selected from Department of Philosophy offerings numbered at the 3000, 4000, 5000, and 6000-levels.		
PHI 3990-3999	Special Studies in Philosophy	3 credits	3. <u>WORLD PHILOSOPHICAL TRADITIONS</u>		
PHI 5000-5004	Independent Study	variable			
PHI 5010	Senior Seminar	3 credits			

PHI 6001H-6003H-	Philosophy Honors I-III	variable	The World Philosophical Traditions concentration within the major requires 24 credits in philosophy, including: (a) two courses in the history of western philosophy; (b) two courses in the history of nonwestern philosophy; and (c) a capstone course, which may be a special topics course (PHI 4900 or PHI 4905), a research practicum (PHI 5010), or an honors course (PHI 6001H-6003H).		
			Required Courses:		
			History of Western Philosophy (choose two)		
			PHI 3000	Existentialism in Philosophy and Literature	3 credits
			PHI 3120	Ancient Greek Philosophy	3 credits
			PHI 3130	Christian, Islamic, and Jewish Philosophy in the Middle Ages	3 credits
			PHI 3140	Modern European Philosophy	3 credits
			PHI 3145	Nineteenth Century Philosophy	3 credits
			PHI 3150	Philosophy in the Twentieth-Century	3 credits
			History of Western Philosophy (choose two)		
			PHI 3155	Philosophies from India (AAS 3155, REL 3155) (formerly PHI 2155)	3 credits
			PHI 3165	Classical Buddhism (AAS 3165, HIS 3165, REL 3165) (formerly PHI 2165)	3 credits
			PHI 3170	Classical Chinese Philosophy (AAS 3170, HIS 3170) (formerly PHI 2170)	3 credits
			PHI 3180	Philosophies from Japan	3 credits

			<u>Capstone Course (choose one)</u>	
			<u>PHI 4900</u>	<u>Special Topics in Philosophy</u> <u>3 credits</u>
			<u>PHI 4905</u>	<u>Special Topics in Metaphysics and Epistemology</u> <u>3 credits</u>
			<u>PHI 5010</u>	<u>Senior Seminar</u> <u>3 credits</u>
			<u>PHI 6001H-6003H</u>	<u>Philosophy Honors I-III</u> <u>3 credits</u>
			<u>Electives:</u>	
			<u>Choose three additional courses for 9 credits. Electives must be selected from Department of Philosophy offerings numbered at the 3000, 4000, 5000, and 6000-levels.</u>	

TO:

All.1.1 The following revisions are proposed for the BA in Philosophy

Program: BA in Philosophy

Program Codes: 01957 and 60021 (Macaulay Honors)

HEGIS Code: 1509.00

Effective: Fall 2023

FROM: BA IN PHILSOPHY	TO: BA IN PHILOSOPHY
Field Description: Philosophy involves an ongoing attempt to analyze, interpret, and rationally explain what people believe, value, and do. Philosophy courses acquaint students with the great ideas of Eastern and Western civilization and assist them in developing philosophical orientations of their own. Courses in	Field Description: Philosophy involves an ongoing attempt to analyze, interpret, and rationally explain what people believe, value, and do. Philosophy courses acquaint students with the great ideas of <u>diverse civilizations</u> and assist them in developing philosophical orientations of their own. Courses in

philosophy serve both philosophy majors and those who wish to study philosophy as part of the common heritage of educated men and women.

The major requires 24 credits in philosophy, including three courses in the history of philosophy (chosen from PHI 3000, PHI 3120, PHI 3130, PHI 3140, PHI 3145, PHI 3150, PHI 3155, PHI 3165, and PHI 3170), one course in logic (PHI 1600 or PHI 3010), and a capstone course, chosen from among the special topics courses (PHI 4900 and PHI 4905), the senior seminar (PHI 5010), or one honors course (PHI 6001H-6003H).

A student who uses PHI 1500, PHI 1600, or PHI 1700 to satisfy the philosophy requirement of the base curriculum may not also use that course toward the 24 credits required for the major.

A student who uses PHI 1600 toward the base curriculum has fulfilled the logic requirement of the major but must complete the 24 credits required for the major in addition to PHI 1600.

All courses in the Department of Philosophy listed below are 3 credits except PHI 5000-5004 and PHI 6001H, which have variable credits.

philosophy serve not only philosophy majors and minors, but also those who wish to study philosophy as part of the common heritage of humankind.

The philosophy major has three concentrations: (1) General Philosophy; (2) Ethics and the Public Life; and (3) World Philosophical Traditions. A student who proposes to major in philosophy may choose any of these three concentrations.

Course	Description	Crs	Course	Description	Crs
Base Curriculum Courses:					
PHI 1500	Major Issues in Philosophy	3 credits			
PHI 1600	Logic and Moral Reasoning	3 credits			
PHI 1700	Global Ethics	3 credits			
Program Prerequisite:			Program Prerequisite:		

PHI 1100	Ethics and Critical Thinking	3 credits	Any 1000-level philosophy course	3 credits	
			1. <u>GENERAL PHILOSOPHY</u> <u>The General Philosophy concentration of the major requires 24 credits in philosophy, including (a) three courses in the history of philosophy, and (b) a capstone course, which may be a special topics course (PHI 4900 or PHI 4905), a research practicum (PHI 5010), or an honors course (PHI 6001H-6003H).</u>		
Required Courses:			Required Courses:		
History of Philosophy (choose three)			History of Philosophy (choose three)		
PHI 3000	Existentialism in Philosophy and Literature	3 credits	PHI 3000	Existentialism in Philosophy and Literature	3 credits
PHI 3120	Ancient Greek Philosophy	3 credits	PHI 3120	Ancient Greek Philosophy	3 credits
PHI 3130	Christian, Islamic, and Jewish Philosophy in the Middle Ages	3 credits	PHI 3130	Christian, Islamic, and Jewish Philosophy in the Middle Ages	3 credits
PHI 3140	Modern European Philosophy	3 credits	PHI 3140	Modern European Philosophy	3 credits
PHI 3145	Nineteenth Century Philosophy	3 credits	PHI 3145	Nineteenth Century Philosophy	3 credits
PHI 3150	Philosophy in the Twentieth-Century	3 credits	PHI 3150	Philosophy in the Twentieth-Century	3 credits
PHI 3155	Philosophies from India (AAS 3155, REL 3155) (formerly PHI 2155)	3 credits	PHI 3155	Philosophies from India (AAS 3155, REL 3155) (formerly PHI 2155)	3 credits
PHI 3165	Classical Buddhism (AAS 3165, HIS 3165, REL 3165) (formerly PHI 2165)	3 credits	PHI 3165	Classical Buddhism (AAS 3165, HIS 3165, REL 3165) (formerly PHI 2165)	3 credits
PHI 3170	Classical Chinese Philosophy (AAS 3170, HIS 3170) (formerly PHI 2170)	3 credits	PHI 3170	Classical Chinese Philosophy (AAS 3170, HIS 3170) (formerly PHI 2170)	3 credits
PHI 3180	Philosophies from Japan	3 credits	PHI 3180	Philosophies from Japan	3 credits

Logic (choose one)			
PHI 1600	Logic and Moral Reason	3 credits	
PHI 3010	Symbolic Logic	3 credits	
Capstone (choose one)			Capstone (choose one)
PHI 4900	Special Topics in Philosophy	3 credits	PHI 4900 Special Topics in Philosophy 3 credits
PHI 4905	Special Topics in Metaphysics and Epistemology	3 credits	PHI 4905 Special Topics in Metaphysics and Epistemology 3 credits
PHI 5010	Senior Seminar	3 credits	PHI 5010 Senior Seminar 3 credits
PHI 6001H-6003H	Philosophy Honors I-III	3 credits	PHI 6001H-6003H Philosophy Honors I-III 3 credits
Electives:			Electives:
Social and Cultural Philosophy			Choose four additional courses for 12 credits. Electives must be selected from Department of Philosophy offerings numbered at the 3000, 4000, 5000, and 6000-levels.
PHI 1700	Global Ethics	3 credits	2. ETHICS AND THE PUBLIC LIFE The Ethics and the Public Life concentration within the major requires 24 credits in philosophy, including: (a) two courses in social philosophy; (b) two courses in applied or professional ethics; and (c) a capstone course, which may be a special topics course (PHI 4900 or PHI 4905), a research practicum (PHI 5010), or an honors course (PHI 6001H-6003H).
PHI 3020	Philosophy of Law	3 credits	
PHI 3025	The Philosophy of Rights and Property	3 credits	Required Courses:
PHI 3035	Philosophy of Psychology (PSY 3035)	3 credits	Social Philosophy (choose two)

PHI 3060	Philosophy of Film and Photography	3 credits	<u>PHI 3020</u>	<u>Philosophy of Law</u>	<u>3 credits</u>
PHI 3065	Science Fiction and Philosophy	3 credits	<u>PHI 3025</u>	<u>The Philosophy of Rights and Property</u>	<u>3 credits</u>
PHI 3210	Philosophy of Religion and Religious Ethics	3 credits	<u>PHI 3230</u>	<u>Political Philosophy</u>	<u>3 credits</u>
PHI 3230	Political Philosophy	3 credits	<u>PHI 3235</u>	<u>Truth and Politics</u>	<u>3 credits</u>
PHI 3240	Philosophy of Art	3 credits	<u>PHI 3240</u>	<u>Philosophy of Art</u>	<u>3 credits</u>
PHI 3260	Crime and Punishment	3 credits	<u>PHI 3260</u>	<u>Crime and Punishment</u>	<u>3 credits</u>
Philosophy of Knowledge and Reality					
PHI 1500	Major Issues in Philosophy	3 credits	<u>Applied or Professional Ethics (choose two)</u>		
PHI 3000	Existentialism in Philosophy and Literature	3 credits	<u>PHI 3050</u>	<u>Ethics, Economics, and the Business System</u>	<u>3 credits</u>
PHI 3010	Symbolic Logic	3 credits	<u>PHI 3051</u>	<u>Moral Problems of Life and Death</u>	<u>3 credits</u>
PHI 3030	Thought and Reality (PSY 3030)	3 credits	<u>PHI 3055</u>	<u>Art and Public Policy</u>	<u>3 credits</u>
PHI 3035	Philosophy of Psychology (PSY 3035)	3 credits	<u>PHI 3200</u>	<u>Environmental Ethics</u>	<u>3 credits</u>
PHI 3040	Minds and Computers	3 credits	<u>PHI 3270</u>	<u>Computer Ethics</u>	<u>3 credits</u>
PHI 3250	Philosophy of Science	3 credits	<u>PHI 3290</u>	<u>Psychology of Ethics (PSY 3290)</u>	<u>3 credits</u>
Applied and Professional Ethics			<u>Capstone Course (choose one)</u>		
PHI 3050	Ethics, Economics, and the Business System	3 credits	<u>PHI 4900</u>	<u>Special Topics in Philosophy</u>	<u>3 credits</u>
PHI 3051	Moral Problems of Life and Death	3 credits	<u>PHI 4905</u>	<u>Special Topics in Metaphysics and Epistemology</u>	<u>3 credits</u>
PHI 3055	Art and Public Policy	3 credits	<u>PHI 5010</u>	<u>Senior Seminar</u>	<u>3 credits</u>

PHI 3200-	Environmental Ethics	3-credits	PHI 6001H- 6003H	Philosophy Honors I-III	3 credits
PHI 3270-	Computer Ethics	3-credits	Electives:		
Variable or Independent Study Courses			Choose three additional courses for 9 credits. Electives must be selected from Department of Philosophy offerings numbered at the 3000, 4000, 5000, and 6000-levels.		
PHI 3990-3999-	Special Studies in Philosophy	3-credits	3. <u>WORLD PHILOSOPHICAL TRADITIONS</u> The World Philosophical Traditions concentration within the major requires 24 credits in philosophy, including: (a) two courses in the history of western philosophy; (b) two courses in the history of nonwestern philosophy; and (c) a capstone course, which may be a special topics course (PHI 4900 or PHI 4905), a research practicum (PHI 5010), or an honors course (PHI 6001H-6003H).		
PHI 5000-5004-	Independent Study	variable			
PHI 5010-	Senior Seminar	3-credits			
PHI 6001H- 6003H-	Philosophy Honors I-III	variable			
			Required Courses:		
			History of Western Philosophy (choose two)		
			PHI 3000	Existentialism in Philosophy and Literature	3 credits
			PHI 3120	Ancient Greek Philosophy	3 credits
			PHI 3130	Christian, Islamic, and Jewish Philosophy in the Middle Ages	3 credits
			PHI 3140	Modern European Philosophy	3 credits
			PHI 3145	Nineteenth Century Philosophy	3 credits
			PHI 3150	Philosophy in the Twentieth-Century	3 credits

			<u>History of Non-Western Philosophy (choose two)</u>		
			<u>PHI 3155</u>	<u>Philosophies from India (AAS 3155, REL 3155) (formerly PHI 2155)</u>	<u>3 credits</u>
			<u>PHI 3165</u>	<u>Classical Buddhism (AAS 3165, HIS 3165, REL 3165) (formerly PHI 2165)</u>	<u>3 credits</u>
			<u>PHI 3170</u>	<u>Classical Chinese Philosophy (AAS 3170, HIS 3170) (formerly PHI 2170)</u>	<u>3 credits</u>
			<u>PHI 3180</u>	<u>Philosophies from Japan</u>	<u>3 credits</u>
			<u>Capstone Course (choose one)</u>		
			<u>PHI 4900</u>	<u>Special Topics in Philosophy</u>	<u>3 credits</u>
			<u>PHI 4905</u>	<u>Special Topics in Metaphysics and Epistemology</u>	<u>3 credits</u>
			<u>PHI 5010</u>	<u>Senior Seminar</u>	<u>3 credits</u>
			<u>PHI 6001H-6003H</u>	<u>Philosophy Honors I-III</u>	<u>3 credits</u>
			<u>Electives:</u>		
			<u>Choose three additional courses for 9 credits. Electives must be selected from Department of Philosophy offerings numbered at the 3000, 4000, 5000, and 6000-levels.</u>		

Rationale: This serves as a correction. There was a typo in the original submission; the heading for the second set of courses in the Required section of the World Philosophical Traditions concentration should be Non-Western Philosophy.

BAR01 - Edit Program - SQM-BBA - Academic Program Action - Change

Action Detail

Institution

Baruch College

Action

Changes to the Curriculum

Degree Designation

BBA - Bachelor of Business Administration

Summary

1) The list of elective courses reflects the fact that STA 3920 will no longer be cross listed with CIS 3920.

This list also reflects the renaming and renumbering of two courses:

STA 3950 Data Mining and Statistical Learning

STA 4950 Machine Learning and Artificial Intelligence

And the renaming of one course:

STA 4157 Experimental Design for Machine Learning

The new list of electives also removes OPR 3453 and OPR 4470 which are no longer offered.

2) The list of elective courses reflects the fact that STA 3920 will no longer be cross listed with CIS 3920.

This list also reflects the renaming and renumbering of two courses:

STA 3950 Data Mining and Statistical Learning

STA 4950 Machine Learning and Artificial Intelligence

The course STA 4157 Experimental Design for Machine Learning was approved at the September 5, 2023 meeting.

NYSED Form

Distance Education Application

Attachments

[2024_02_ZSB UCC AURD_AIII.1.4 Change to Degree Program - SQM General Track-r5.docx](#),
[2024_02_ZSB UCC AURD_AIII.1.5 Change to Degree Program - SQM Data Science Track-r6.docx](#)

Program Details

Official Name of Program

Statistics and Quantitative Modeling

CIP Code

52.1302

HEGIS Code

0503.00

Field of Study (IRP)

01916

Baruch College
Academic University Report Detail

The following recommendations of the committee on Undergraduate Curriculum were approved at the Zicklin School of Business Faculty Meeting on February 6, 2024, effective the Fall 2025 semester pending approval of the Board of Trustees.

PART A: ACADEMIC MATTERS

Section AIII: Changes in Degree Programs

AIII.1.4 The following revisions are proposed by the Paul H. Chook Department of Information Systems and Statistics for the BBA in Statistics and Quantitative Modeling (General Track) in the Zicklin School of Business

Program: BBA in Statistics and Quantitative Modeling (General Track)

Program Code: 01916

MHC Program Code: 60029

HEGIS Code: 0503

Effective: Fall 2025

From:	BBA in Statistics and Quantitative Modeling (General Track)		To:	BBA in Statistics and Quantitative Modeling (General Track)	
Course	Description	Crd	Course	Description	Crd
Required Courses		12	Required Courses		12
STA 3000	Statistical Computing	3	STA 3000	Statistical Computing	3
OPR 3450	Quantitative Decision Making for Business	3	OPR 3450	Quantitative Decision Making for Business I	3
STA 3154	Business Statistics II	3	STA 3154	Business Statistics II	3
STA 4155	Regression and Forecasting Models for Business Applications	3	STA 4155	Regression and Forecasting Models for Business Applications	3
Elective Courses (No more than six credits outside of the CIS, OPR, STA and MTH)		12	Elective Courses (No more than six credits outside of the CIS, OPR, STA and MTH)		12
CIS 2300	Programing and Computational Thinking	3	CIS 2300	Programing and Computational Thinking	3

CIS 3100	Object Oriented Programing	3	CIS 3100	Object Oriented Programing	3
CIS 3120	Programing for Analytics	3	CIS 3120	Programing for Analytics	3
CIS 3400	Database Management Systems I	3	CIS 3400	Database Management Systems I	3
CIS 4100	Data Structures and Algorithms	3	CIS 4100	Data Structures and Algorithms	3
CIS 4400	Data Warehousing for Analytics	3	CIS 4400	Data Warehousing for Analytics	3
OPR 3451	Quantitative Decision Making for Business II	3	OPR 3451	Quantitative Decision Making for Business II	3
OPR 3453	Bayesian Statistical Inference and Decision Making	3			
OPR 4470	Special Topics in Operations Research	3			
OPR 5000	Independent Study and Research in Operations Research	3	OPR 5000	Independent Study and Research in Operations Research	3
STA/CIS 3920	Data Mining for Business Analytics	3	STA <u>3950</u>	<u>Data Mining and Statistical Learning</u>	3
STA/CIS 4000	Introduction to SAS Programming	3	STA/CIS 4000	Introduction to SAS Programming	3
STA 4157	Design and Analysis of Experimental Data	3	STA 4157	<u>Experimental Design for Machine Learning</u>	3
STA 4158	Analysis of Time Series	3	STA 4158	Analysis of Time Series	3
CIS 4170	Data Visualization	3	CIS 4170	Data Visualization	3
STA 4370	Special Topics in Applied Statistics	3	STA 4370	Special Topics in Applied Statistics	3
STA 4920	Advanced Data Mining	3	STA <u>4950</u>	<u>Machine Learning and Artificial Intelligence</u>	3
STA 5000	Independent Study in Statistics	3	STA 5000	Independent Study in Statistics	3
MKT 3600	Marketing Research	3	MKT 3600	Marketing Research	3
MKT 4123	Marketing Web Analytics and Intelligence	3	MKT 4123	Marketing Web Analytics and Intelligence	3
MKT 4561	Marketing Analytics	3	MKT 4561	Marketing Analytics	3

MTH 3020	Intermediate Calculus	4	MTH 3020	Intermediate Calculus	4
Any MTH 4000 and above is also accepted as an elective			Any MTH 4000 and above is also accepted as an elective		

Rationale: The list of elective courses reflects the fact that STA 3920 will no longer be cross listed with CIS 3920.

This list also reflects the renaming and renumbering of two courses:

STA 3950 Data Mining and Statistical Learning

STA 4950 Machine Learning and Artificial Intelligence

And the renaming of one course:

STA 4157 Experimental Design for Machine Learning

The new list of electives also removes OPR 3453 and OPR 4470 which are no longer offered.

Baruch College
Academic University Report Detail

The following recommendations of the committee on Undergraduate Curriculum were approved at the Zicklin School of Business Faculty Meeting on February 6, 2024, effective the Fall 2025 semester pending approval of the Board of Trustees.

PART A: ACADEMIC MATTERS

Section AIII: Changes in Degree Programs

AIII.1.5 The following revisions are proposed by the Paul H. Chook Department of Information Systems and Statistics for the BBA in Statistics and Quantitative Modeling (Data Science Track) in the Zicklin School of Business

Program: BBA in Statistics and Quantitative Modeling (Data Science Track)

Program Code: 01916

MHC Program Code: 60029

HEGIS Code: 0503

Effective: Fall 2025

From:		BBA in Statistics and Quantitative Modeling (Data Science Track)		To:		BBA in Statistics and Quantitative Modeling (Data Science Track)	
Course	Description	Crd	Course	Description	Crd		
Required Courses		15	Required Courses		15		
STA 3000	Statistical Computing	3	STA 3000	Statistical Computing	3		
STA 3154	Business Statistics II	3	STA 3154	Business Statistics II	3		
GIS/STA 3920	Data Mining for Business Analytics	3	STA <u>3950</u>	<u>Data Mining and Statistical Learning</u>	3		
STA 4155	Regression and Forecasting Models for Business Applications	3	STA 4155	Regression and Forecasting Models for Business Applications	3		
STA 4157	Experimental Design for Machine Learning	3	STA 4157	Experimental Design for Machine Learning	3		
Elective Courses		9	Elective Courses		9		
STA 4158	Analysis of Time Series	3	STA 4158	Analysis of Time Series	3		

STA 4370	Special Topics in Applied Statistics	3	STA 4370	Special Topics in Applied Statistics	3
STA 4920	Advanced Data Mining	3	STA <u>4950</u>	<u>Machine Learning and Artificial Intelligence</u>	3
STA 5000	Independent Study and Research in Statistics I	3	STA 5000	Independent Study and Research in Statistics I	3
CIS 2300	Programing and Computational Thinking	3	CIS 2300	Programing and Computational Thinking	3
CIS 3120	Programing for Analytics	3	CIS 3120	Programing for Analytics	3
CIS 3400	Database Management Systems	3	CIS 3400	Database Management Systems	3
CIS 4120	Applied Natural Language Processing	3	CIS 4120	Applied Natural Language Processing	3
CIS 4130	Big Data Technologies	3	CIS 4130	Big Data Technologies	3
CIS 4170	Data Visualization	3	CIS 4170	Data Visualization	3
OPR 3450	Quantitative Decision Making for Business I	3	OPR 3450	Quantitative Decision Making for Business I	3

Rationale: The list of elective courses reflects the fact that STA 3920 will no longer be cross listed with CIS 3920.

This list also reflects the renaming and renumbering of two courses:

STA 3950 Data Mining and Statistical Learning

STA 4950 Machine Learning and Artificial Intelligence

The course STA 4157 Experimental Design for Machine Learning was approved at the September 5, 2023 meeting.

and that STA 3950 may now be taken as an elective. MGT 3500 is being changed to OPM 3500 Business Decision Models to reflect the change made by the Management Department in Fall 2021.

BAR01 - Edit Program - ZKDTAL-MIN - Academic Program Action - Change

Action Detail

Institution

Baruch College

Action

Changes to the Curriculum

Degree Designation

-

Summary

We are expanding the list of acceptable electives for the Data Analytics minor to include two additional 3000-level courses. CIS 3710 and CIS 3555 have minimal pre-requisites making them more accessible to a larger student population.

The list of Required courses also reflects the fact that CIS 3920 Data Mining for Business Analytics will no longer be cross-listed with STA 3920. Finally, STA 4170 Data Visualization was withdrawn in 2021, and MGT 3500 was changed to OPM 3500 in 2021.

NYSED Form

-

Distance Education Application

-

Attachments

[2024_02_ZSB UCC AURD_AIII.1.2 Change to Degree Program - CIS Data Analytics Track-r3.docx](#)

Program Details

Official Name of Program

Data Analytics

CIP Code

30.3001

HEGIS Code

-

Field of Study (IRP)

-

Baruch College
Academic University Report Detail

The following recommendations of the committee on Undergraduate Curriculum were approved at the Zicklin School of Business Faculty Meeting on February 6, 2024, effective the Fall 2025 semester pending approval of the Board of Trustees.

PART A: ACADEMIC MATTERS

Section AIII: Changes in Degree Programs

AIII.1.2 The following revisions are proposed by the Paul H. Chook Department of Information Systems and Statistics for the BBA in Computer Information Systems (Data Analytics Track) in the Zicklin School of Business

Program: BBA in Computer Information Systems (Data Analytics Track)

Program Code: 21849

MHC Program Code: 60006

HEGIS Code: 0702.00

Effective: Fall 2025

From:		BBA in Computer Information Systems (Data Analytics Track)		To:		BBA in Computer Information Systems (Data Analytics Track)	
Course	Description	Crd		Course	Description	Crd	
Required Courses			15	Required Courses			15
CIS 2300	Programming and Computational Thinking	3		CIS 2300	Programming and Computational Thinking	3	
CIS 3120	Programming for Analytics	3		CIS 3120	Programming for Analytics	3	
CIS 3400	Database Management	3		CIS 3400	Database Management	3	
CIS/STA 3920	Data Mining for Business Analytics	3		CIS 3920	Data Mining for Business Analytics	3	
CIS 4400	Data Warehousing for Analytics	3		CIS 4400	Data Warehousing for Analytics	3	
Elective Courses			Crd	Elective Courses			Crd

Choose three (3) courses of 3 credits each from the following, at least one of which must be a CIS course and one must be a STA course or an OPR course.		9	Choose three (3) courses of 3 credits each from the following, at least one of which must be a CIS course and one must be a STA course or an OPR course.		9
CIS 3100	Object-Oriented Programming I	3	CIS 3100	Object-Oriented Programming I	3
CIS 3150	Introduction to Semantic Technologies	3	CIS 3150	Introduction to Semantic Technologies	3
CIS 3710	Foundations of Business Analytics	3	CIS 3710	Foundations of Business Analytics	3
CIS 4120	Applied Natural Language Processing	3	CIS 4120	Applied Natural Language Processing	3
CIS 4130	Big Data Technologies	3	CIS 4130	Big Data Technologies	3
CIS 4170	Data Visualization	3	CIS 4170	Data Visualization	3
STA 3154	Business Statistics II	3	STA 3154	Business Statistics II	3
			<u>STA 3950</u>	<u>Data Mining and Statistical Learning</u>	3
STA 4155	Regression and Forecasting Models for Business Applications	3	STA 4155	Regression and Forecasting Models for Business Applications	3
STA 4920	Advanced Data Mining	3	STA <u>4950</u>	<u>Machine Learning and Artificial Intelligence</u>	3
OPR 3300*	Quantitative Methods for Accounting	3	OPR 3300*	Quantitative Methods for Accounting	3
OPR 3450**	Quantitative Decision Making for Business I	3	OPR 3450**	Quantitative Decision Making for Business I	3
OPR 3451	Quantitative Decision Making for Business II	3	OPR 3451	Quantitative Decision Making for Business II	3
MKT 4123	Marketing Web Analytics and Intelligence	3	MKT 4123	Marketing Web Analytics and Intelligence	3
MKT 4561	Marketing Analytics	3	MKT 4561	Marketing Analytics	3
<p>* Students may not receive credit for both OPR 3450 and OPR 3300. ** Students receiving credit for <u>OPM 3500 (Business Decision Models)</u> will not receive credit for OPR 3450.</p>					

Rationale: The list of elective courses reflects the fact that STA 3950 which no longer be cross listed with CIS 3920. This list also reflects the renaming and renumbering of the course STA 4920 to STA 4950 Machine Learning and Artificial Intelligence

BAR01 - Edit Program - ZKQMM-MIN - Academic Program Action - Change

Action Detail

Institution

Baruch College

Action

Changes to the Curriculum

Degree Designation

-

Summary

The list reflects the fact that STA 3920 will no longer be cross listed with CIS 3920.

This list also reflects the renaming and renumbering of two courses:

STA 3950 Data Mining and Statistical Learning

STA 4950 Machine Learning and Artificial Intelligence

The course STA 4157 Experimental Design for Machine Learning was approved at the September 5, 2023 meeting.

The revised list of electives also removes OPR 3453 and OPR 4470 which are no longer offered.

NYSED Form

-

Distance Education Application

-

Attachments

[2024_02_ZSB UCC AURD_AIII.1.7 Change to Degree Program - Minor in Quantitative Methods and Modeling for Business Majors-r8.docx](#)

Baruch College
Academic University Report Detail

The following recommendations of the committee on Undergraduate Curriculum were approved at the Zicklin School of Business Faculty Meeting on February 6, 2024, effective the Fall 2025 semester pending approval of the Board of Trustees.

PART A: ACADEMIC MATTERS

Section AIII: Changes in Degree Programs

AIII.1.7 The following revisions are proposed by the Paul H. Chook Department of Information Systems and Statistics for the Minor in Quantitative Methods and Modeling for business majors in the Zicklin School of Business

Effective: Fall 2025

The minor consists of 9 credits.

From:			To:		
Minor in Quantitative Methods and Modeling for business majors			Minor in Quantitative Methods and Modeling for business majors		
Course	Description	Crd	Course	Description	Crd
Required Courses			Required Courses		
	No Required Courses			No Required Courses	
Elective Courses Choose any three of the following (All Prerequisites must be satisfied)			Elective Courses Choose any three of the following (All Prerequisites must be satisfied)		
		Crd			Crd
STA 3000	Statistical Computing	3	STA 3000	Statistical Computing	3
STA 3154	Business Statistics II	3	STA 3154	Business Statistics II	3
STA 3920/ CIS 3920	Data Mining for Business Analytics	3	STA 3950	Data Mining and Statistical Learning	3
STA 4000	Introduction to SAS Programming	3	STA 4000	Introduction to SAS Programming	3
STA 4155	Regression and Forecasting Models for Business Applications	3	STA 4155	Regression and Forecasting Models for Business Applications	3
			STA 4157	Experimental Design for Machine Learning	3

STA 4920	Advanced Data Mining	3	STA 4950	<u>Machine Learning and Artificial Intelligence</u>	3
STA 5000	Independent Study in Operations Research	3	STA 5000	Independent Study in Operations Research	3
CIS 3400	Database Management Systems	3	CIS 3400	Database Management Systems	3
CIS 4100	Data Structures and Algorithms	3	CIS 4100	Data Structures and Algorithms	3
OPR 3300 OR OPR 3450	Quantitative Methods for Accounting Quantitative Decision Making for Business I	3	OPR 3300 OR OPR 3450	Quantitative Methods for Accounting Quantitative Decision Making for Business I	3
OPR 3451	Quantitative Decision Making for Business II	3	OPR 3451	Quantitative Decision Making for Business II	3
OPR 3452	System Simulation	3	OPR 3452	System Simulation	3
OPR 3453	Bayesian Statistical Inference and Decision Making	3			
OPR 4470	Special Topics in Operations Research	3			

Rationale: The list reflects the fact that STA 3920 will no longer be cross listed with CIS 3920.

This list also reflects the renaming and renumbering of two courses:
 STA 3950 Data Mining and Statistical Learning
 STA 4950 Machine Learning and Artificial Intelligence

The course STA 4157 Experimental Design for Machine Learning was approved at the September 5, 2023 meeting.

The revised list of electives also removes OPR 3453 and OPR 4470 which are no longer offered.

Program Details

Official Name of Program

Quantitative Methods and Modeling

CIP Code

45.0102

HEGIS Code

-

Field of Study (IRP)

-

BAR01 - Edit Program - ZKSTA-MIN - Academic Program Action - Change

Action Detail

Institution

Baruch College

Action

Changes to the Curriculum

Degree Designation

-

Summary

The list of elective courses reflects the fact that STA 3920 will no longer be cross listed with CIS 3920.

This list also reflects the renaming and renumbering of two courses:

STA 3950 Data Mining and Statistical Learning

STA 4950 Machine Learning and Artificial Intelligence

NYSED Form

-

Distance Education Application

-

Attachments

[2024_02_ZSB UCC AURD_AIII.1.8 Change to Degree Program - Minor in Statistics for Business Majors-r9.docx](#)

Program Details

Official Name of Program

Statistics

CIP Code

HEGIS Code

Field of Study (IRP)

Baruch College
Academic University Report Detail

The following recommendations of the committee on Undergraduate Curriculum were approved at the Zicklin School of Business Faculty Meeting on February 6, 2024, effective the Fall 2025 semester pending approval of the Board of Trustees.

PART A: ACADEMIC MATTERS

Section AIII: Changes in Degree Programs

AIII.1.8 The following revisions are proposed by the Paul H. Chook Department of Information Systems and Statistics for the Minor in Statistics for business majors in the Zicklin School of Business

Effective: Fall 2025

The minor consists of 9 credits.

From:		Minor in Statistics for Business Majors		To:		Minor in Statistics for Business Majors	
Course	Description	Crd	Course	Description	Crd		
Required Courses			Required Courses				
	No Required Courses			No Required Courses			
Elective Courses Choose any three of the following (All Prerequisites must be satisfied)			Crd	Elective Courses Choose any three of the following (All Prerequisites must be satisfied)			Crd
STA 3000	Statistical Computing	3	STA 3000	Statistical Computing	3		
STA 3154	Business Statistics II	3	STA 3154	Business Statistics II	3		
STA 3156	Sampling Theory and Practice	3	STA 3156	Sampling Theory and Practice	3		
STA 3920 /GIS 3920	Data Mining for Business Analytics	3	STA <u>3950</u>	Data Mining <u>and Statistical Learning</u>	3		
STA 4000	Introduction to SAS Programming	3	STA 4000	Introduction to SAS Programming	3		
STA 4155	Regression and Forecasting Models for Business Applications	3	STA 4155	Regression and Forecasting Models for Business Applications	3		

STA 4370	Special Topics in Applied Statistics	3	STA 4370	Special Topics in Applied Statistics	3
STA 4920	Advanced Data Mining	3	STA <u>4950</u>	<u>Machine Learning and Artificial Intelligence</u>	3
OPR 3450	Quantitative Decision Making for Business I	3	OPR 3450	Quantitative Decision Making for Business I	3

Rationale: The list of elective courses reflects the fact that STA 3920 will no longer be cross listed with CIS 3920.

This list also reflects the renaming and renumbering of two courses:

STA 3950 Data Mining and Statistical Learning

STA 4950 Machine Learning and Artificial Intelligence

27.0501 - -

Course

BAR01 - Edit Course - ART4900 - Course - Change Course Data

Course Description

Institution

Baruch College

Course Title

Graphic Communication Capstone

Is this Course Required for a Major?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

In this course students pursue a graphic communication project of personal and/or social significance. Students develop and apply their visual communication skills to create and present a Capstone Project reflecting their vision. The course includes ideation techniques, study of historical and contemporary graphic communication, application of relevant design theory, and an overview of contemporary business practices in the field.

Catalog Data

Start Term

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

Yes

Pathways

No

College Option

No

Requirement Designation

Regular Liberal Arts

Course Attributes

-

Course Offerings

Cross Listed Courses

-

Subject Area

ART

Catalog Number

4900

Course Typically Offered

Fall, Spring, Summer

Department(s)

Fine and Performing Arts

Pre-Requisites / Co-Requisites

ART 2050; and two 3000/4000-level courses chosen from the graphic communication minor elective course list (ART 3041, 3050, 3055, 3056, 3057, 3058, 3059, 3061, 3242, or 4055).

Credits

Credit Hours

Minimum

3

Max

3

Contact Hours

Value

4

Rationale

Please provide the rationale for new course or for any changes?

ART 4900 is the capstone class for the Graphic Communication minor. In the former configuration of the Art minor, this class served as the minor capstone for students pursuing either the graphics track or the photography track in the Art minor. With the establishment of a distinct minor in Graphic Communication and the discontinuation of the photography track, this class will serve only students pursuing graphic communication. The course title and description have been revised to reflect that sole focus on graphic communication.

The changes in the prerequisites and their phrasing are threefold:

- Prerequisites associated with the photography track have been removed to reflect the focus of this class on graphic communication alone.
- ART 2050, which is a prerequisite for all 3000/4000-level classes in the minor, has been included as a reminder to students, who frequently overlook this requirement.
- “Permission from the instructor” is removed to reduce the number of registration requests from unqualified students. In the rare, warranted instance, a prerequisite override can still be carried out through the normal channels.

Learning Goals and Outcome

-

Assessment

-

BAR01 - Edit Course - BUS9601 - Course - Change Course Data

Course Description

Institution

Baruch College

Course Title

Business Consulting

Is this Course Required for a Major?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

The course will train students in applying theories and models from all fields of business, such as accountancy, finance, human resource management, operations management, and marketing, to solve business problems and dilemmas. It will provide students with in-house and external consulting skills, including analytical, leadership, teamwork, and computer skills. It will train students in evaluations of business consulting projects and reports and provide them with professional communication and presentations skills. The course will focus on the nature and purpose of management consulting; range and scope of consulting services; the consultant-client relationship; consulting and organizational change; consulting and culture; and professionalism and ethics in consulting.

Catalog Data

Start Term

2025 Spring Term

OAA AUR, Baruch College, 2024 / April

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

No

Pathways

No

College Option

No

Requirement Designation

Graduate Non-Liberal Arts

Course Attributes

-

Course Offerings

Cross Listed Courses

-

Subject Area

BUS

Catalog Number

9601

Course Typically Offered

Fall, Spring, Summer

Department(s)

Management

Pre-Requisites / Co-Requisites

Either (for students starting Fall 2023 or after)

- MGT 9600, STA 9708, BUS 9558, MGT 9301, ECO 9732, CIS 9557, ACC 9110 (i.e., 7 3-credit courses= 21 credits) plus 12 additional credits (total 33 credits)

or (for students before Fall 2023)

- MGT 9600, STA 9708, BUS 9558, MGT 9301, IBS 9600, MGT 9200, ECO 9730, LAW 9201 (i.e., 4 3-credit courses, 4 1.5-credit courses = 18 credits) plus 12 additional credits (total 30 credits)

Credits

Credit Hours	
Minimum	Max
3	3

Contact Hours
Value
3

Rationale

Please provide the rationale for new course or for any changes?

This is largely a “housekeeping” item; revised prerequisites are needed to align BUS 9601 with the MBA curriculum revisions approved in spring 2023. The prerequisites aren’t really changing; this is the language that the Baruch College Registrar’s Office recommends to delineate prerequisites for students who entered before Fall 2023 from those who entered in Fall 2023 or later.

The Loomba Department of Management curriculum committee approved this change on November 21, 2023.

Learning Goals and Outcome

-

Assessment

-

BAR01 - New Course - CIS3555 - Course - New Course

Course Description

Institution

Baruch College

Course Title

AI for Business: Essentials and Responsible Use

Is this Course Required for a Major?

Yes

Is this Course Part of a Major within your Department?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

This course provides an overview of Artificial Intelligence (AI) and its role in business. Students will examine the evolution of AI and learn, from a managerial perspective, the differences between commonly used AI terms such as Deep Learning and Generative AI. The course centers on cases involving AI applications across various industries. Upon completion of the course, students will be able to use AI tools effectively and evaluate critically the quality of the response produced by these AI systems. The course teaches students to understand the challenges of creating transparent and secure AI systems and strategies for the responsible use of AI in business.

Catalog Data

Start Term

2025 Fall Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

No

Pathways

No

College Option

No

Requirement Designation

Regular Non-Liberal Arts

Course Attributes

-

Course Offerings

Subject Area

CIS

Catalog Number

3555

Department(s)

Information Systems and Statistics

Pre-Requisites / Co-Requisites

Pre-requisite: CIS 2200

Credits

Credit Hours

Minimum

3

Max

3

Contact Hours

Value

3

Rationale

Please provide the rationale for new course or for any changes?

The use of AI in business has been growing at an explosive pace in the last decade and the introduction of a new class of AI technologies (specifically generative AI) has the potential to transform several industries. The course will help students understand the different types of AI, leverage AI appropriately in their business, as well as ensure that they use AI responsibly. The course will also provide students with hands-on tools to learn to use AI to improve their productivity ethically and responsibly.

We expect to offer at least one section of the course in Fall and Spring semesters, enrolling 45 students per section.

This elective course supports the BBA in Computer Information Systems (General Track) and the Minor in Data Analytics.

Learning Goals and Outcome

-

Assessment

-

BAR01 - Edit Course - CIS3920 - Course - Change Course Data

Course Description

Institution

Baruch College

Course Title

Data Mining for Business Analytics

Is this Course Required for a Major?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

Data Mining is the process by which useful information is extracted from large amounts of data. This course provides students with the necessary tools and techniques to perform data mining and business analytics. This course is intended as an introductory module targeted at individuals who plan to work with data (modeling, data management) as well as towards those who will work with data scientists. While the course will primarily focus on modeling and evaluation, it will also include data preparation and examination. Modeling techniques covered include dimension reduction, regression methods, decision trees, clustering, and other ad-hoc methods. Emphasis will be placed on the entire context surrounding data mining, which includes the business problem, data processing, modeling, evaluation, and deployment. Students will be expected to implement these techniques in big-data case studies throughout the semester.

Catalog Data

Start Term

2025 Fall Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

No

Pathways

No

College Option

No

Requirement Designation

Regular Non-Liberal Arts

Course Attributes

-

Course Offerings

Cross Listed Courses

-

Subject Area

CIS

Catalog Number

3920

Course Typically Offered

Fall, Spring, Summer

Department(s)

Information Systems and Statistics

Pre-Requisites / Co-Requisites

Pre-requisite: CIS 2300 or MTH 3300 or STA 3000

Credits

Credit Hours	
Minimum	Max
3	3

Contact Hours
Value
3

Rationale

Please provide the rationale for new course or for any changes?

Currently students who have taken MTH 3300 (which is equivalent to CIS 2300) are given manual permission to register for CIS 3920. This causes delays for student registration and increases manual workflow for everyone involved. By changing the prerequisite to include MTH 3300, we are hoping to make this process as seamless as possible.

We are ending the cross-listing of CIS 3920 and STA 3920 to provide the flexibility for each course to evolve separately to better serve two distinct student populations (CIS and STA/SQM). We have sufficient enrollment to maintain sections of both courses.

Learning Goals and Outcome

-

Assessment

-

BAR01 - Edit Course - CIS4800 - Course - Change Course Data

Course Description

Institution

Baruch College

Course Title

Systems Analysis and Design

Is this Course Required for a Major?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

This course introduces students to the theory and concepts underlying the development of building management information systems. Students do feasibility analysis; application analysis, including modeling of processes, data, and constraints; and transformation of analysis results into a design for a specific hardware/software environment, including program specifications and test design. The course includes many practical exercises using a computer-aided software engineering (CASE) tool.

Catalog Data

Start Term

2025 Fall Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

No

Pathways

No

College Option

No

Requirement Designation

Regular Non-Liberal Arts

Course Attributes

-

Course Offerings

Cross Listed Courses

-

Subject Area

CIS

Catalog Number

4800

Course Typically Offered

Fall, Spring, Summer

Department(s)

Information Systems and Statistics

Pre-Requisites / Co-Requisites

Pre-requisite: (CIS 2300 or MTH 3300 or CIS 3100 or CIS 3120 or equivalent) and CIS 3400

Credits

Credit Hours

Minimum

3

Max

3

Contact Hours

Value

3

Rationale

Please provide the rationale for new course or for any changes?

Currently students who have taken MTH 3300 which is equivalent to CIS 2300 are given a manual permission to register for CIS 4800. This causes delays for student registration and increases manual workflow for everyone involved. By changing the prerequisite to include MTH 3300, we are hoping to make this process as seamless as possible.

Learning Goals and Outcome

-

Assessment

-

BAR01 - Edit Course - COM1010 - Course - Change Course Data

Course Description

Institution

Baruch College

Course Title

Speech Communication

Is this Course Required for a Major?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

This course provides training and practice in the preparation and delivery of original speeches, encourages the use of clear language, develops students' awareness of intellectual and ethical aspects of communication, and promotes critical thinking and academic research. This course is required for all undergraduate degrees offered by the Weissman School of Arts and Sciences.

Catalog Data

Start Term

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

Yes

Pathways

No

College Option

No

Requirement Designation

Regular Liberal Arts

Course Attributes

-

Course Offerings

Cross Listed Courses

-

Subject Area

COM

Catalog Number

1010

Course Typically Offered

Fall, Spring, Summer

Department(s)

Communication Studies

Pre-Requisites / Co-Requisites

-

Credits

Credit Hours

Minimum

3

Max

3

Contact Hours

Value

3

Rationale

Please provide the rationale for new course or for any changes?

The course description above is no longer accurate. Students in the Zicklin School of Business no longer need to take COM 1010, as they instead take COM 2020 and COM 3021. The outdated bulletin description has caused some confusion for students, and we would like it to be changed so that it accurately reflects the course.

Learning Goals and Outcome

-

Assessment

-

BAR01 - Edit Course - COM1010H - Course - Change Course Data

Course Description

Institution

Baruch College

Course Title

Honors Speech Communications

Is this Course Required for a Major?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

This course provides training and practice in the preparation and delivery of original speeches, encourages the use of clear language, develops students' awareness of intellectual and ethical aspects of communication, and promotes critical thinking and academic research. This course is required for all undergraduate degrees offered by the Weissman School of Arts and Sciences.

Catalog Data

Start Term

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

OAA AUR, Baruch College, 2024 / April

Liberal Arts

Yes

Pathways

No

College Option

No

Requirement Designation

Regular Liberal Arts

Course Attributes

HON - HON (Campus Honors)

Course Offerings

Cross Listed Courses

-

Subject Area

COM

Catalog Number

1010H

Course Typically Offered

Fall, Spring, Summer

Department(s)

Communication Studies

Pre-Requisites / Co-Requisites

-

Credits

Credit Hours

Minimum

3

Max

3

Contact Hours

Value

3

Rationale

Please provide the rationale for new course or for any changes?

The course description above is no longer accurate. Students in the Zicklin School of Business no longer need to take COM 1010, as they instead take COM 2020 and COM 3021. The outdated bulletin description has caused some confusion for students, and we would like it to be changed so that it accurately reflects the course.

Learning Goals and Outcome

-

Assessment

-

BAR01 - Edit Course - COM3021 - Course - Change Course Data

Course Description

Institution

Baruch College

Course Title

Professional Speech Communication

Is this Course Required for a Major?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

This is an intensive seven-and-a-half-week course designed to give students practice creating and then delivering some of the most common types of speeches or presentations that mid-level career professionals might be called upon to make in the course of their employment. Students will be required to speak each week that the class meets, and during the last half-week of class. Students will be required to revise their work in response to weekly feedback from the instructor and from their peers. Students will also be exposed to various computer-based presentational tools in this course. Note: This course is not applicable to the Communication Studies major, to the Business Communication/Corporate Communication major, or to the Communication Studies minor.

Catalog Data

Start Term

2025 Fall Term

OAA AUR, Baruch College, 2024 / April

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

Yes

Pathways

No

College Option

No

Requirement Designation

Regular Liberal Arts

Course Attributes

-

Course Offerings

Cross Listed Courses

-

Subject Area

COM

Catalog Number

3021

Course Typically Offered

Fall, Spring, Summer

Department(s)

Communication Studies

Pre-Requisites / Co-Requisites

COM 2020

Credits

Credit Hours

Minimum

1.5

Max

1.5

Contact Hours

Value

1.5

Rationale

Please provide the rationale for new course or for any changes?

COM 3021 has been taught for the previous 4 semesters as part of the three-year process of phasing in the new Zicklin School of Business curriculum. The transition plan for ZSB was amended in 2023 to extend the final implementation of the new curriculum requirements until Fall 2024. Beginning in Fall 2024, all incoming Zicklin students, whether they are transfer students or start at Baruch, will need to take COM 2020 and COM 3021.

Under the transition plan, transfer students who brought in credit for COM 1010 were not required to take COM 2020. This meant that some large number of students transferred in with COM 1010 but would have been barred from registering for COM 3021, as they lacked the required prerequisite of COM 2020. In order to allow those students into COM 3021 without opening COM 3021 to all students who have ever taken COM 1010 during the transition period, in 2021 the Department of Communication Studies added the additional pre-requisite for enrollment in Zicklin or temporary Zicklin Course Permission along with transfer credit for COM 1010.

With the transition plan nearing its completion, we would now like to remove that prerequisite, so the course can return to its original settings. Starting in Fall 2024, all Zicklin students must take COM 2020, which will then naturally feed into Com 3021. Transfer credit for COM 1010 will no longer be granted equivalency for COM 2020, and the additional prerequisite will simply confuse students. Since students who begin as late as Spring 2024 will still be under the old transition plan, we have conferred with colleagues in the Zicklin School of Business, and they recommend Fall 2025 as a helpful phase-out date.

Learning Goals and Outcome

-

Assessment

-

BAR01 - Edit Course - COM3021H - Course - Change Course Data

Course Description

Institution

Baruch College

Course Title

Honors: Professional Speech Communication

Is this Course Required for a Major?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

This is an intensive seven-and-a-half-week course designed to give students practice creating and then delivering some of the most common types of speeches or presentations that mid-level career professionals might be called upon to make in the course of their employment. Students will be required to speak each week that the class meets, and during the last half-week of class. Students will be required to revise their work in response to weekly feedback from the instructor and from their peers. Students will also be exposed to various computer-based presentational tools in this course. Note: This course is not applicable to the Communication Studies major, to the Business Communication/Corporate Communication major, or to the Communication Studies minor.

Catalog Data

Start Term

2025 Spring Term

OAA AUR, Baruch College, 2024 / April

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

Yes

Pathways

No

College Option

No

Requirement Designation

Regular Liberal Arts

Course Attributes

HON - HON (Campus Honors)

Course Offerings

Cross Listed Courses

-

Subject Area

COM

Catalog Number

3021H

Course Typically Offered

All Terms

Department(s)

Communication Studies

Pre-Requisites / Co-Requisites

3.5 GPA, or MHC, PROV or BSCH Honors Student Groups, and COM 2020

Credits

Credit Hours

Minimum	Max
1.5	1.5

Contact Hours

Value
1.5

Rationale

Please provide the rationale for new course or for any changes?

COM 3021 has been taught for the previous 4 semesters as part of the three-year process of phasing in the new Zicklin School of Business curriculum. The transition plan for ZSB was amended in 2023 to extend the final implementation of the new curriculum requirements until Fall 2024. Beginning in Fall 2024, all incoming Zicklin students, whether they are transfer students or start at Baruch, will need to take COM 2020 and COM 3021.

Under the transition plan, transfer students who brought in credit for COM 1010 were not required to take COM 2020. This meant that some large number of students transferred in with COM 1010 but would have been barred from registering for COM 3021, as they lacked the required prerequisite of COM 2020. In order to allow those students into COM 3021 without opening COM 3021 to all students who have ever taken COM 1010 during the transition period, in 2021 the Department of Communication Studies added the additional pre-requisite for enrollment in Zicklin or temporary Zicklin Course Permission along with transfer credit for COM 1010.

With the transition plan nearing its completion, we would now like to remove that prerequisite, so the course can return to its original settings. Starting in Fall 2024, all Zicklin students must take COM 2020, which will then naturally feed into Com 3021. Transfer credit for COM 1010 will no longer be granted equivalency for COM 2020, and the additional prerequisite will simply confuse students. Since students who begin as late as Spring 2024 will still be under the old transition plan, we have conferred with colleagues in the Zicklin School of Business, and they recommend Fall 2025 as a helpful phase-out date.

Learning Goals and Outcome

-

Assessment

-

BAR01 - New Course - FRE4225 - Course - New Course

Course Description

Institution

Baruch College

Course Title

Sub-Saharan African Novels: Texts and Contexts

Is this Course Required for a Major?

No

Is this Course Part of a Major within your Department?

No

Is this course an experimental course?

No

Course Details

Catalog Description

This course explores 20th and 21st-century Sub-Saharan African novels in-depth, spotlighting the region's dynamic contributions to the global literary landscape. It concentrates on the impact of colonial history, post-independence politics, and global diasporas on contemporary African literature. Thematic modules tackle issues such as decolonial feminism, postcolonial politics, and diasporic identities. The course examines groundbreaking novels that echo the complexities of modern African experiences, from the Francophone to the Anglophone and beyond. In addition to the readings, contemporary African writers will be invited to lecture, thus enriching the academic experience.

Catalog Data

Start Term

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

Yes

Pathways

No

College Option

No

Requirement Designation

Regular Liberal Arts

Course Attributes

-

Course Offerings

Subject Area

FRE

Catalog Number

4225

Department(s)

Modern Language & Comparative Literature

Pre-Requisites / Co-Requisites

French 4000-level course or Departmental permission

Credits

Credit Hours

Minimum

3

Max

3

Contact Hours

Value

3

Rationale

Please provide the rationale for new course or for any changes?

This course offers an invaluable lens into the multifaceted narratives that define 20th and 21st-century Sub-Saharan Africa. While a vital part of global literary discourse, sub-Saharan African literature is often overlooked in Western academia. "Sub-Saharan African Novels: Texts and Contexts" seeks to bridge this gap in the Department of Modern Languages and Comparative Literature. Students will gain insights into its various genres, themes, and the sociopolitical forces shaping it. FRE 4225 will be offered every three semesters with a projected enrollment of 24 students. This course is particularly relevant for French, Comparative Literature, Black Studies, and Global Studies students, enriching their understanding of this critical world literature sector.

FRE 4225 will serve as an elective or capstone course for the French minor, as a course for the Weissman Core foreign language requirement, or as a general elective for the BA, BBA, and BS degrees for new and continuing students.

Learning Goals and Outcome

-

Assessment

-

BAR01 - New Course - FYS500 - Course - New Course

Course Description

Institution

Baruch College

Course Title

College Now First Year Seminar

Is this Course Required for a Major?

No

Is this Course Part of a Major within your Department?

No

Is this course an experimental course?

No

Course Details

Catalog Description

The goal of this College Now First Year Seminar course is to help high school students learn skills and strategies needed to be successful in college. During the course, students will develop self-awareness, academic skills, and good habits such as time management, planning for the future, and communication skills. The course is also designed to increase students' knowledge of Baruch's campus and resources, as well as general college offerings. This course will not satisfy the First-Year Seminar (FYS 1000) requirement for students who subsequently matriculate at Baruch College.

Catalog Data

Start Term

2025 Spring Term

Remedial
Yes

Developmental
No

Compensatory
No

Regular
No

Liberal Arts
Yes

Pathways
No

College Option
No

Requirement Designation
Remedial Liberal Arts

Course Attributes
-

Course Offerings

Subject Area
FYS

Catalog Number
500

Department(s)
Freshman Orientation

Pre-Requisites / Co-Requisites
none

Credits

Credit Hours

Minimum
0

Max
0

Contact Hours

Value
1

Rationale

Please provide the rationale for new course or for any changes?

The goal of this College Now First Year Seminar course is to help high school students learn skills and strategies needed to be successful in college. During the course, students will develop self-awareness, academic skills, and good habits such as time management, planning for the future, and communication skills. The course is also designed to increase students' knowledge of Baruch's campus and resources, as well as general college offerings. This course will not satisfy the First-Year Seminar (FYS 1000) requirement for students who subsequently matriculate at Baruch College.

Learning Goals and Outcome

-

Assessment

-

BAR01 - Edit Course - HIS2013 - Course - Discontinue Course

Course Description

Institution

Baruch College

Short Course Title

Medieval Civilization

Course Title

Medieval Civilization

Is this Course Required for a Major?

Yes

Is this Course Part of a Major within your Department?

No

Is this course an experimental course?

No

Catalog Data

EffectiveTerm

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

Yes

Pathways

No

Pathways Designation

-

College Option

No

Non Liberal Arts

No

Requirement Designation

Regular Liberal Arts

Does this course have any Secondary Requirement Designations?

No

Secondary Requirement Designation(s)

-

Course Attributes

-

Is this course writing intensive?

No

Is this a Variable Topics Course?

No

Primary Component

Lecture

Graded Component

Lecture

Course Offerings

Is this Course Cross Listed?

No

Cross Listed Courses

-

Subject area

HIS

New Subject Area Request

-

Catalog Number

2013

Academic Group

WEISS - Weissman Arts and Sciences

Academic Career

Undergraduate

Course Typically Offered

Fall, Spring, Summer

Split Ownership?

No

Department(s)

History

Department

Ownership

History - 100%

Percent

Enrollment Requirement Group

undefined - undefined

Learning Outcomes

Name -	Tags -
Activity -	Assessment -
Objective -	Justification -

Credits

Credit Hours	
Minimum 3	Max 3

Contact Hours	
Value 3	

Workload Hours	
Min -	Max -
Value -	Operator -

Lecture Hours

Min

-

Max

-

Value

-

Operator

-

Lab Hours

Min

-

Max

-

Value

-

Operator

-

Other Hours

Min

-

Max

-

Value

-

Operator

-

Academic Progress Units

Min

-

Max

-

Value

3

Operator

-

Financial Aid Progress Units	
Min	Max
-	-
Value	Operator
3	-

Course Count

1

Repeat For Credit

No

Total Completions Allowed

1

Total Units Allowed

3

Rationale

Please provide the rationale for new course or for any changes?

This course has not been offered by the History department for many years; it does not satisfy general education requirements, and it is not applicable to the department's major or minor. A replacement course, if deemed necessary, will be proposed with a new title, new description, and updated learning goals.

BAR01 - Edit Course - HIS2022 - Course - Discontinue Course

Course Description

Institution

Baruch College

Short Course Title

Europe In 18th Cent

Course Title

Europe in the Eighteenth Century

Is this Course Required for a Major?

Yes

Is this Course Part of a Major within your Department?

No

Is this course an experimental course?

No

Catalog Data

EffectiveTerm

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

Yes

Pathways

No

Pathways Designation

-

College Option

No

Non Liberal Arts

No

Requirement Designation

Regular Liberal Arts

Does this course have any Secondary Requirement Designations?

No

Secondary Requirement Designation(s)

-

Course Attributes

-

Is this course writing intensive?

No

Is this a Variable Topics Course?

No

Primary Component

Lecture

Graded Component

Lecture

Course Offerings

Is this Course Cross Listed?

No

Cross Listed Courses

-

Subject area

HIS

New Subject Area Request

-

Catalog Number

2022

Academic Group

WEISS - Weissman Arts and Sciences

Academic Career

Undergraduate

Course Typically Offered

Fall, Spring, Summer

Split Ownership?

No

Department(s)

History

Department

Ownership

History - 100%

Percent

Enrollment Requirement Group

undefined - undefined

Learning Outcomes

Name -	Tags -
Activity -	Assessment -
Objective -	Justification -

Credits

Credit Hours	
Minimum 3	Max 3

Contact Hours	
Value 3	

Workload Hours	
Min -	Max -
Value -	Operator -

Lecture Hours	
Min	Max
-	-
Value	Operator
-	-

Lab Hours	
Min	Max
-	-
Value	Operator
-	-

Other Hours	
Min	Max
-	-
Value	Operator
-	-

Academic Progress Units	
Min	Max
-	-
Value	Operator
3	-

Financial Aid Progress Units	
Min	Max
-	-
Value	Operator
3	-

Course Count

1

Repeat For Credit

No

Total Completions Allowed

1

Total Units Allowed

3

Rationale

Please provide the rationale for new course or for any changes?

HIS 2022 has been replaced by a course at the 3000-level.

BAR01 - Edit Course - HIS2031 - Course - Discontinue Course

Course Description

Institution

Baruch College

Short Course Title

Nineteenth Century Europe

Course Title

Nineteenth Century Europe

Is this Course Required for a Major?

Yes

Is this Course Part of a Major within your Department?

Yes

Is this course an experimental course?

No

Catalog Data

EffectiveTerm

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

Yes

Pathways

No

Pathways Designation

-

College Option

No

Non Liberal Arts

No

Requirement Designation

Regular Liberal Arts

Does this course have any Secondary Requirement Designations?

No

Secondary Requirement Designation(s)

-

Course Attributes

-

Is this course writing intensive?

No

Is this a Variable Topics Course?

No

Primary Component

Lecture

Graded Component

Lecture

Course Offerings

Is this Course Cross Listed?

No

Cross Listed Courses

-

Subject area

HIS

New Subject Area Request

-

Catalog Number

2031

Academic Group

WEISS - Weissman Arts and Sciences

Academic Career

Undergraduate

Course Typically Offered

Fall, Spring, Summer

Split Ownership?

No

Department(s)

History

Department

Ownership

History - 100%

Percent

Enrollment Requirement Group

undefined - undefined

Learning Outcomes

Name -	Tags -
Activity -	Assessment -
Objective -	Justification -

Credits

Credit Hours	
Minimum 3	Max 3

Contact Hours	
Value 3	

Workload Hours	
Min -	Max -
Value -	Operator -

Lecture Hours

Min

-

Max

-

Value

-

Operator

-

Lab Hours

Min

-

Max

-

Value

-

Operator

-

Other Hours

Min

-

Max

-

Value

-

Operator

-

Academic Progress Units

Min

-

Max

-

Value

3

Operator

-

Financial Aid Progress Units	
Min	Max
-	-
Value	Operator
3	-

Course Count

1

Repeat For Credit

No

Total Completions Allowed

1

Total Units Allowed

3

Rationale

Please provide the rationale for new course or for any changes?

HIS 2031 has been replaced by a course at the 3000-level.

BAR01 - Edit Course - HIS2032 - Course - Discontinue Course

Course Description

Institution

Baruch College

Short Course Title

Eur In Early 20 Cent

Course Title

Europe in the Early Twentieth Century

Is this Course Required for a Major?

Yes

Is this Course Part of a Major within your Department?

Yes

Is this course an experimental course?

No

Catalog Data

EffectiveTerm

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

Yes

Pathways

No

Pathways Designation

-

College Option

No

Non Liberal Arts

No

Requirement Designation

Regular Liberal Arts

Does this course have any Secondary Requirement Designations?

No

Secondary Requirement Designation(s)

-

Course Attributes

-

Is this course writing intensive?

No

Is this a Variable Topics Course?

No

Primary Component

Lecture

Graded Component

Lecture

Course Offerings

Is this Course Cross Listed?

No

Cross Listed Courses

-

Subject area

HIS

New Subject Area Request

-

Catalog Number

2032

Academic Group

WEISS - Weissman Arts and Sciences

Academic Career

Undergraduate

Course Typically Offered

Fall, Spring, Summer

Split Ownership?

No

Department(s)

History

Department

Ownership

History - 100%

Percent

Enrollment Requirement Group

undefined - undefined

Learning Outcomes

Name -	Tags -
Activity -	Assessment -
Objective -	Justification -

Credits

Credit Hours	
Minimum 3	Max 3

Contact Hours	
Value 3	

Workload Hours	
Min -	Max -
Value -	Operator -

Lecture Hours

Min

-

Max

-

Value

-

Operator

-

Lab Hours

Min

-

Max

-

Value

-

Operator

-

Other Hours

Min

-

Max

-

Value

-

Operator

-

Academic Progress Units

Min

-

Max

-

Value

3

Operator

-

Financial Aid Progress Units	
Min	Max
-	-
Value	Operator
3	-

Course Count

1

Repeat For Credit

No

Total Completions Allowed

1

Total Units Allowed

3

Rationale

Please provide the rationale for new course or for any changes?

HIS 2032 has been replaced by a course at the 3000-level.

BAR01 - Edit Course - HIS2033 - Course - Discontinue Course

Course Description

Institution

Baruch College

Short Course Title

Eur & World Aft 1945

Course Title

Europe and the World Since 1945

Is this Course Required for a Major?

Yes

Is this Course Part of a Major within your Department?

Yes

Is this course an experimental course?

No

Catalog Data

EffectiveTerm

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

Yes

Pathways

No

Pathways Designation

-

College Option

No

Non Liberal Arts

No

Requirement Designation

Regular Liberal Arts

Does this course have any Secondary Requirement Designations?

No

Secondary Requirement Designation(s)

-

Course Attributes

-

Is this course writing intensive?

No

Is this a Variable Topics Course?

No

Primary Component

Lecture

Graded Component

Lecture

Course Offerings

Is this Course Cross Listed?

No

Cross Listed Courses

-

Subject area

HIS

New Subject Area Request

-

Catalog Number

2033

Academic Group

WEISS - Weissman Arts and Sciences

Academic Career

Undergraduate

Course Typically Offered

Fall, Spring, Summer

Split Ownership?

No

Department(s)

History

Department

Ownership

History - 100%

Percent

Enrollment Requirement Group

undefined - undefined

Learning Outcomes

Name -	Tags -
Activity -	Assessment -
Objective -	Justification -

Credits

Credit Hours	
Minimum 3	Max 3

Contact Hours	
Value 3	

Workload Hours	
Min -	Max -
Value -	Operator -

Lecture Hours	
Min	Max
-	-
Value	Operator
-	-

Lab Hours	
Min	Max
-	-
Value	Operator
-	-

Other Hours	
Min	Max
-	-
Value	Operator
-	-

Academic Progress Units	
Min	Max
-	-
Value	Operator
3	-

Financial Aid Progress Units	
Min	Max
-	-
Value	Operator
3	-

Course Count

1

Repeat For Credit

No

Total Completions Allowed

1

Total Units Allowed

3

Rationale

Please provide the rationale for new course or for any changes?

This course has not been offered by the History department for many years; it does not satisfy general education requirements, and it is not applicable to the department's major or minor. A replacement course, if deemed necessary, will be proposed with a new title, new description, and updated learning goals.

BAR01 - Edit Course - HIS2044H - Course - Discontinue Course

Course Description

Institution

Baruch College

Short Course Title

Honors - Civil War & Rec

Course Title

Honors - Civil War & Rec

Is this Course Required for a Major?

Yes

Is this Course Part of a Major within your Department?

Yes

Is this course an experimental course?

No

Catalog Data

EffectiveTerm

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

Yes

Pathways

No

Pathways Designation

-

College Option

No

Non Liberal Arts

No

Requirement Designation

Regular Liberal Arts

Does this course have any Secondary Requirement Designations?

No

Secondary Requirement Designation(s)

-

Course Attributes

HON - HON (Campus Honors)

Is this course writing intensive?

No

Is this a Variable Topics Course?

No

Primary Component

Lecture

Graded Component

Lecture

Course Offerings

Is this Course Cross Listed?

No

Cross Listed Courses

-

Subject area

HIS

New Subject Area Request

-

Catalog Number

2044H

Academic Group

WEISS - Weissman Arts and Sciences

Academic Career

Undergraduate

Course Typically Offered

Fall, Spring, Summer

Split Ownership?

No

Department(s)

History

Department

Ownership

History - 100%

Percent

Enrollment Requirement Group

undefined - undefined

Learning Outcomes

Name	Tags
-	-
Activity	Assessment
-	-
Objective	Justification
-	-

Credits

Credit Hours	
Minimum	Max
3	3

Contact Hours	
Value	
3	

Workload Hours	
Min	Max
-	-
Value	Operator
-	-

Lecture Hours

Min

-

Max

-

Value

-

Operator

-

Lab Hours

Min

-

Max

-

Value

-

Operator

-

Other Hours

Min

-

Max

-

Value

-

Operator

-

Academic Progress Units

Min

-

Max

-

Value

3

Operator

-

Financial Aid Progress Units	
Min	Max
-	-
Value	Operator
3	-

Course Count

1

Repeat For Credit

No

Total Completions Allowed

1

Total Units Allowed

3

Rationale

Please provide the rationale for new course or for any changes?

HIS 2044H has been replaced with a course at the 3000-level.

BAR01 - Edit Course - HIS2052 - Course - Discontinue Course

Course Description

Institution

Baruch College

Short Course Title

U.S. Since WW I 1920-45

Course Title

U.S. Since WW I 1920-45

Is this Course Required for a Major?

Yes

Is this Course Part of a Major within your Department?

Yes

Is this course an experimental course?

No

Catalog Data

EffectiveTerm

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

Yes

Pathways

No

Pathways Designation

-

College Option

No

Non Liberal Arts

No

Requirement Designation

Regular Liberal Arts

Does this course have any Secondary Requirement Designations?

No

Secondary Requirement Designation(s)

-

Course Attributes

-

Is this course writing intensive?

No

Is this a Variable Topics Course?

No

Primary Component

Lecture

Graded Component

Lecture

Course Offerings

Is this Course Cross Listed?

No

Cross Listed Courses

-

Subject area

HIS

New Subject Area Request

-

Catalog Number

2052

Academic Group

WEISS - Weissman Arts and Sciences

Academic Career

Undergraduate

Course Typically Offered

Fall, Spring, Summer

Split Ownership?

No

Department(s)

History

Department

Ownership

History - 100%

Percent

Enrollment Requirement Group

undefined - undefined

Learning Outcomes

Name -	Tags -
Activity -	Assessment -
Objective -	Justification -

Credits

Credit Hours	
Minimum 3	Max 3

Contact Hours	
Value 3	

Workload Hours	
Min -	Max -
Value -	Operator -

Lecture Hours	
Min	Max
-	-
Value	Operator
-	-

Lab Hours	
Min	Max
-	-
Value	Operator
-	-

Other Hours	
Min	Max
-	-
Value	Operator
-	-

Academic Progress Units	
Min	Max
-	-
Value	Operator
3	-

Financial Aid Progress Units	
Min	Max
-	-
Value	Operator
3	-

Course Count

1

Repeat For Credit

No

Total Completions Allowed

1

Total Units Allowed

3

Rationale

Please provide the rationale for new course or for any changes?

HIS 2052 has been replaced with a course at the 3000-level.

BAR01 - Edit Course - HIS2585 - Course - Discontinue Course

Course Description

Institution

Baruch College

Short Course Title

Cptlsm In The Midest

Course Title

Cptlsm In The Midest

Is this Course Required for a Major?

Yes

Is this Course Part of a Major within your Department?

Yes

Is this course an experimental course?

No

Catalog Data

EffectiveTerm

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

Yes

Pathways

No

Pathways Designation

-

College Option

No

Non Liberal Arts

No

Requirement Designation

Regular Liberal Arts

Does this course have any Secondary Requirement Designations?

No

Secondary Requirement Designation(s)

-

Course Attributes

-

Is this course writing intensive?

No

Is this a Variable Topics Course?

No

Primary Component

Lecture

Graded Component

Lecture

Course Offerings

Is this Course Cross Listed?

No

Cross Listed Courses

-

Subject area

HIS

New Subject Area Request

-

Catalog Number

2585

Academic Group

WEISS - Weissman Arts and Sciences

Academic Career

Undergraduate

Course Typically Offered

Fall, Spring, Summer

Split Ownership?

No

Department(s)

History

Department

Ownership

History - 100%

Percent

Enrollment Requirement Group

undefined - undefined

Learning Outcomes

Name -	Tags -
Activity -	Assessment -
Objective -	Justification -

Credits

Credit Hours	
Minimum 3	Max 3

Contact Hours	
Value 3	

Workload Hours	
Min -	Max -
Value -	Operator -

Lecture Hours

Min

-

Max

-

Value

-

Operator

-

Lab Hours

Min

-

Max

-

Value

-

Operator

-

Other Hours

Min

-

Max

-

Value

-

Operator

-

Academic Progress Units

Min

-

Max

-

Value

3

Operator

-

Financial Aid Progress Units	
Min	Max
-	-
Value	Operator
3	-

Course Count

1

Repeat For Credit

No

Total Completions Allowed

1

Total Units Allowed

3

Rationale

Please provide the rationale for new course or for any changes?

This course has not been offered by the History department for many years; it does not satisfy general education requirements, and it is not applicable to the department's major or minor. A replacement course, if deemed necessary, will be proposed with a new title, new description, and updated learning goals.

BAR01 - New Course - MTH2600 - Course - New Course

Course Description

Institution

Baruch College

Course Title

Calculus I with Trigonometry Refresher

Is this Course Required for a Major?

Yes

Is this Course Part of a Major within your Department?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

Topics to be discussed include an introduction to functions including trigonometric functions, inequalities, limits, derivatives of functions, applications to geometry and elementary economic analysis, theory of maxima and minima, antiderivatives, integration of functions, applications to geometry, and fundamental theorem of calculus. A student may receive credit for only one of the following eight courses: MTH 2011, 2201, 2205, 2206, 2207, 2600, 2610, or 2630. MTH 2600 may substitute for all of these courses except for MTH 2630 in the F-grade replacement policy. The policy on repeating courses covers any combination of these courses, e.g., one course taken three times, or a one-and-two combination. All combinations will be treated identically as three attempts.

Catalog Data

Start Term

2024 Fall Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

Yes

Pathways

No

College Option

No

Requirement Designation

Regular Liberal Arts

Course Attributes

-

Course Offerings

Subject Area

MTH

Catalog Number

2600

Department(s)

Mathematics

Pre-Requisites / Co-Requisites

Pre-Requisites / Co-Requisites

Completion of one of the following courses with a grade of B- or higher: MTH 2000; MTH 2001; MTH 2003; MTH 2009; MTH 2009T; or placement in MTH 2207 or MTH 2600

Credits

Credit Hours	
Minimum	Max
5	5

Contact Hours
Value
5

Rationale

Please provide the rationale for new course or for any changes?

Rationale: This course is intended for students who did well in precalculus and would like to take the more mathematical calculus sequence but did not have a course in trigonometry. The additional hour in this course will cover those topics in trigonometry needed for the study of calculus. The lack of preparation in trigonometry has been a major stumbling block for students in MTH 2610. This new course will incorporate this material in an effort to increase the pass rate in Calculus I and will provide the students who did not have a course in trigonometry with a better preparation for further math classes. The addition of this course is part of a process of streamlining the calculus sequences offered by the Department of Mathematics. In particular, this course will replace MTH 2207 and will allow students to pursue a more traditional calculus sequence.

MTH 2600 was approved as a STEM Variant course for the Pathways Mathematical and Quantitative Reasoning requirement by the CUNY Office of Academic Affairs. It also serves as a replacement for MTH 2207 in the program prerequisites for the actuarial science, financial mathematics, mathematic, BA-economics, and biological sciences majors, or as a general elective for the BA, BS, and BS degrees for new and continuing students.

Learning Goals and Outcome

-

Assessment

-

BAR01 - Edit Course - MTH4330 - Course - Change Course Data

Course Description

Institution

Baruch College

Course Title

Introduction to Machine Learning

Is this Course Required for a Major?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

This course provides an introduction to Machine Learning, where students will learn both theory and application of this subject. Students will get exposure to a broad range of machine learning methods and hands-on practice with real data. Topics include linear and logistic regression, support vector machines, decision trees, dimensionality reduction, unsupervised learning, and neural networks.

Catalog Data

Start Term

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

Yes

Pathways

No

College Option

No

Requirement Designation

Regular Liberal Arts

Course Attributes

-

Course Offerings

Cross Listed Courses

-

Subject Area

MTH

Catalog Number

4330

Course Typically Offered

Fall, Spring, Summer

Department(s)

Mathematics

Pre-Requisites / Co-Requisites

Three courses, one from each of the following groups (or departmental permission):

- 1) MTH 3300 or CIS 2300;
- 2) MTH 2600, 2610, 2630, 3006, or 3010); and
- 3) MTH 3210 or MTH 4100)

Credits

Credit Hours

Minimum

4

Max

4

Contact Hours

Value

4

Rationale

Please provide the rationale for new course or for any changes?

The prerequisite change reflects a reevaluation of the relative roles of probability and linear algebra background needed for understanding the theoretical basis of machine learning techniques. Experience has shown that linear algebra plays more of a central role in the course, and that the basic tools of linear algebra are harder to assimilate quickly.

Learning Goals and Outcome

-

Assessment

-

BAR01 - New Course - MTH4333 - Course - New Course

Course Description

Institution

Baruch College

Course Title

Advanced Topics in Machine Learning

Is this Course Required for a Major?

Yes

Is this Course Part of a Major within your Department?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

This course, together with MTH 4330 and MTH 4335, complete the Machine Learning corpus of knowledge in our Computer Science Major. Students will get exposure to a broad range of advanced machine learning methods and hands-on practice with real data. Topics include generative models for non-sequential data, graph neural networks, and reinforcement learning.

Catalog Data

Start Term

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

Yes

Pathways

No

College Option

No

Requirement Designation

Regular Liberal Arts

Course Attributes

-

Course Offerings

Subject Area

MTH

Catalog Number

4333

Department(s)

Mathematics

Pre-Requisites / Co-Requisites

MTH 4330, and (either MTH 4120 or MTH 3120); or departmental permission

Credits

Credit Hours

Minimum

4

Max

4

Contact Hours

Value

4

Rationale

Please provide the rationale for new course or for any changes?

Machine Learning is a rapidly evolving area of study due to the numerous applications in the hi-tech and AI industry sectors. This course is devoted to the latest development of the subject with its goal being to equip the students with cutting edge knowledge that is necessary for both the world of industry and as a base for graduate studies. For this reason, this course is meant to have a flexible curriculum that will be revisited year by year based on the industry feedback.

MTH 4333 will be offered every semester with a projected enrollment of 25-30. It may be used as an elective within the Computer Science major (NYSED program codes 42406 and 42410), as a capstone within the Computer Science minor, as an elective within the Mathematics major (NYSED program codes 01961 and 60019), or as a general elective for the BA, BBA, and BS degrees for new and continuing students.

Learning Goals and Outcome

-

Assessment

-

BAR01 - Edit Course - PAF3102 - Course - Change Course Data

Course Description

Institution

Baruch College

Course Title

Economic Analysis of Public Policy

Is this Course Required for a Major?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

This course uses economic theory to analyze the causes and consequences of public sector interventions. It covers the fundamentals of microeconomics, with an emphasis on writing and applying the tools of supply and demand analysis to social problems and public policies. Applications are drawn from current policy debates in areas such as trade, the environment, agriculture, health, immigration, and labor markets.

Catalog Data

Start Term

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

OAA AUR, Baruch College, 2024 / April

Liberal Arts

Yes

Pathways

No

College Option

No

Requirement Designation

Regular Liberal Arts

Course Attributes

-

Course Offerings

Cross Listed Courses

-

Subject Area

PAF

Catalog Number

3102

Course Typically Offered

Fall, Spring, Summer

Department(s)

Public Affairs

Pre-Requisites / Co-Requisites

ENG 2150 and (MTH 2140 or MTH 2003 or MTH 2009) or permission of instructor

Credits

Credit Hours

Minimum

3

Max

3

Contact Hours

Value

3

Rationale

Please provide the rationale for new course or for any changes?

Quantitative reasoning is needed for success in this course.

Learning Goals and Outcome

-

Assessment

-

BAR01 - Edit Course - PAF3401 - Course - Change Course Data

Course Description

Institution

Baruch College

Course Title

Quantitative Methods for Policy and Practice

Is this Course Required for a Major?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

This course focuses on the use of quantitative information and analysis to understand, interpret, promote, critique, and inform the implementation of programs and policies. Real world cases are examined throughout. A statistical software package will be employed to analyze selected data using various methods, such as simple regression.

Catalog Data

Start Term

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

Yes

Pathways

No

College Option

No

OAA AUR, Baruch College, 2024 / April

Requirement Designation
Regular Liberal Arts

Course Attributes
-

Course Offerings

Cross Listed Courses
-

Subject Area	Catalog Number
PAF	3401

Course Typically Offered
Fall, Spring, Summer

Department(s)
Public Affairs

Pre-Requisites / Co-Requisites
ENG 2150 and (MTH 2140 or MTH 2003 or MTH 2009) or permission of instructor

Credits

Credit Hours

Minimum	Max
3	3

Contact Hours

Value
3

Rationale

Please provide the rationale for new course or for any changes?
Quantitative reasoning is needed for success in this course.

Learning Goals and Outcome

-

Assessment

-

BAR01 - Edit Course - PAF3403 - Course - Change Course Data

Course Description

Institution

Baruch College

Course Title

Adv Quantit Analysis

Is this Course Required for a Major?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

This course expands students' ability to understand, apply and produce quantitative analysis in aid of policy and practice. Real world cases are examined throughout, with an emphasis on developing and applying critical thinking skills. Students use Excel and a statistical software package to analyze data with various methods, such as multiple regression.

Catalog Data

Start Term

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

No

Pathways

No

College Option

No

OAA AUR, Baruch College, 2024 / April

Requirement Designation

Regular Non-Liberal Arts

Course Attributes

-

Course Offerings

Cross Listed Courses

-

Subject Area

PAF

Catalog Number

3403

Course Typically Offered

Fall, Spring, Summer

Department(s)

Public Affairs

Pre-Requisites / Co-Requisites

ENG 2150 and PAF 3401, or permission of instructor

Credits

Credit Hours

Minimum

3

Max

3

Contact Hours

Value

3

Rationale

Please provide the rationale for new course or for any changes?

This advanced course in quantitative analysis builds on and requires an understanding of the material in the core quantitative methods course, PAF 3401.

Learning Goals and Outcome

-

Assessment

-

BAR01 - Edit Course - PAF3501 - Course - Change Course Data

Course Description

Institution

Baruch College

Course Title

Advanced Statistical Analysis for Public Policy and Management

Is this Course Required for a Major?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

Introduces students to advanced statistical methods used in policy analysis, program evaluation, and quantitative management. Building on the basic regression model, the course extends students' understanding of the application of regression analysis and time series analysis to policy and management data. Topics include multiple regression, regression with dummy variables, nonlinear relationships, time series analysis, interrupted time series analysis, and path analysis. Emphasis on students' ability to build and test their own models using real-world policy and management data and to critically interpret the models of others.

Catalog Data

Start Term

2025 Spring Term

OAA AUR, Baruch College, 2024 / April

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

No

Pathways

No

College Option

No

Requirement Designation

Regular Non-Liberal Arts

Course Attributes

-

Course Offerings

Cross Listed Courses

-

Subject Area

PAF

Catalog Number

3501

Course Typically Offered

Fall, Spring, Summer

Department(s)

Public Affairs

Pre-Requisites / Co-Requisites

PAF 3401 or permission of instructor

Credits

Credit Hours

Minimum

3

Max

3

Contact Hours

Value

3

Rationale

Please provide the rationale for new course or for any changes?

This advanced course in statistical analytical analysis for policy analysis and management builds on and requires an understanding of the material in the introductory course to the topic, PAF 3401.

Learning Goals and Outcome

-

Assessment

-

BAR01 - Edit Course - PAF4401 - Course - Change Course Data

Course Description

Institution

Baruch College

Course Title

Capstone

Is this Course Required for a Major?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

This is an advanced policy course in a faculty member's area of expertise. Topics such as public-private partnerships, the economics and politics of poverty; the education achievement gap; immigration reform will be explored. Students are expected to become active participants as they guide class discussions, research, write and present their findings.

Catalog Data

Start Term

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

No

Pathways

No

College Option

No

Requirement Designation

Regular Non-Liberal Arts

Course Attributes

-

Course Offerings

Cross Listed Courses

-

Subject Area

PAF

Catalog Number

4401

Course Typically Offered

Fall, Spring, Summer

Department(s)

Public Affairs

Pre-Requisites / Co-Requisites

18 PAF core or elective credits that must include PAF 3015, PAF 3401, and at least one more of the required core PAF courses for the major; or permission of instructor

Credits

Credit Hours

Minimum

3

Max

3

Contact Hours

Value

3

Rationale

Please provide the rationale for new course or for any changes?

This capstone course requires students to conduct research and is the culmination of the program where methods of inquiry and subject matter expertise are applied. Students conducting research should have mastered the content of the required quantitative (PAF 3401) and qualitative (PAF 3015) methods courses and should have knowledge acquired in, at the very minimum, one core area of the major.

Learning Goals and Outcome

-

Assessment

-

BAR01 - Edit Course - PAF4401H - Course - Change Course Data

Course Description

Institution

Baruch College

Course Title

Hon Capstone

Is this Course Required for a Major?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

Hon Capstone

Catalog Data

Start Term

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

No

Pathways

No

College Option

No

Requirement Designation

Regular Non-Liberal Arts

Course Attributes

HON - HON (Campus Honors)

Course Offerings

Cross Listed Courses

-

Subject Area

PAF

Catalog Number

4401H

Course Typically Offered

Fall, Spring, Summer

Department(s)

Public Affairs

Pre-Requisites / Co-Requisites

18 PAF core or elective credits that must include PAF 3015, PAF 3401, and at least one more of the required core PAF courses for the major; or permission of instructor

Credits

Credit Hours

Minimum

3

Max

3

Contact Hours

Value

3

Rationale

Please provide the rationale for new course or for any changes?

This capstone course requires students to conduct research and is the culmination of the program where methods of inquiry and subject matter expertise are applied. Students conducting research should have mastered the content of the required quantitative (PAF 3401) and qualitative (PAF 3015) methods courses and should have knowledge acquired in, at the very minimum, one core area of the major.

Learning Goals and Outcome

-

Assessment

-

BAR01 - New Course - PAF9601 - Course - New Course

Course Description

Institution

Baruch College

Course Title

History and Theory of Planning

Is this Course Required for a Major?

Yes

Is this Course Part of a Major within your Department?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

This course reviews the development of city planning as a field of practice, with a focus on historical precedents that have served to establish best principles and practices today. The course will also review a range of theories on the positive and normative roles of planning and urban governance institutions in society, and on how planners can act to improve sustainability and equity in cities. Theoretical and practical material will focus on principles that are most germane to city planning in New York City but will draw on cases from around the U.S. and internationally, as well.

Catalog Data

Start Term

2025 Fall Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

No

Pathways

No

College Option

No

Requirement Designation

Graduate Non-Liberal Arts

Course Attributes

-

Course Offerings

Subject Area

PAF

Catalog Number

9601

Department(s)

Public Affairs

Pre-Requisites / Co-Requisites

none

Credits

Credit Hours

Minimum

3

Max

3

Contact Hours

Value

3

Rationale

Please provide the rationale for new course or for any changes?

This course is one of five new courses being proposed for the new Master of Science in City Planning (MSCP) degree. All five new courses align with a variety of accreditation expectations by the Planning Accreditation Board (PAB), and are standard core courses in most, if not all, accredited and creditable such programs.

Learning Goals and Outcome

-

Assessment

-

BAR01 - New Course - PAF9602 - Course - New Course

Course Description

Institution

Baruch College

Course Title

Foundations of Planning

Is this Course Required for a Major?

Yes

Is this Course Part of a Major within your Department?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

This course surveys the range of major sub-fields in city planning and introduces students to the different types of interventions and practices planners encounter in the profession. Major sub-fields introduced include: transportation and infrastructure planning; housing, community and economic development; environmental planning; land use planning; urban design; and international development planning. Key practices reviewed include: diverse and equitable methods of stakeholder engagement; general and neighborhood plan development; land use controls; and professional ethics.

Catalog Data

Start Term

2025 Fall Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

No

Pathways

No

College Option

No

Requirement Designation

Graduate Non-Liberal Arts

Course Attributes

-

Course Offerings

Subject Area

PAF

Catalog Number

9602

Department(s)

Public Affairs

Pre-Requisites / Co-Requisites

none

Credits

Credit Hours

Minimum

3

Max

3

Contact Hours

Value

3

Rationale

Please provide the rationale for new course or for any changes?

The class is one of five new courses being proposed for the new Master of Science in City Planning (MSCP) degree. All five new courses align with a variety of accreditation expectations by the Planning Accreditation Board (PAB), and are standard core courses in most, if not all, accredited and accreditable such programs.

Learning Goals and Outcome

-

Assessment

-

BAR01 - New Course - PAF9603 - Course - New Course

Course Description

Institution

Baruch College

Course Title

Planning Law

Is this Course Required for a Major?

Yes

Is this Course Part of a Major within your Department?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

This class reviews the three major domains that form the legal basis of city planning in the U.S.: land use law, local government law, and environmental law. Through close reading of case law, students develop an understanding of the jurisprudence, as established through both court decisions as well as court dicta, that enables and constrains planning action.

Catalog Data

Start Term

2025 Fall Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

No

Pathways

No

College Option

No

Requirement Designation

Graduate Non-Liberal Arts

Course Attributes

-

Course Offerings

Subject Area

PAF

Catalog Number

9603

Department(s)

Public Affairs

Pre-Requisites / Co-Requisites

PAF 9601 History and Theory of Planning, and PAF 9602 Foundations of Planning

Credits

Credit Hours

Minimum

3

Max

3

Contact Hours

Value

3

Rationale

Please provide the rationale for new course or for any changes?

The class is one of five new courses being proposed for the new Master of Science in City Planning (MSCP) degree. All five new courses align with a variety of accreditation expectations by the Planning Accreditation Board (PAB), and are standard core courses in most, if not all, accredited and creditable such programs.

Planning law provides students with a sense of not only the range of actions which are legally permissible and/or impermissible, but of the jurisprudence which shapes the construction of statutes and regulations, which planners are often expected to either draft, implement, or interpret.

This is a core course for the proposed Master of Science in City Planning (MSCP) program, to be offered annually with a projected enrollment of 25.

Learning Goals and Outcome

-

Assessment

-

BAR01 - New Course - PAF9604 - Course - New Course

Course Description

Institution

Baruch College

Course Title

Long Range Community Planning and Engagement

Is this Course Required for a Major?

Yes

Is this Course Part of a Major within your Department?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

This studio or practicum-style course leads students through a hands-on development of a long-range community plan for a neighborhood in New York City or State. This class focuses on how planners enhance objective data with community input to craft long-range recommendations for community land use, mobility, and community services. The course covers topics such as long-range planning process, community and stakeholder engagement, plan creation and implementation, and methods of intervention to understand and influence the future.

Catalog Data

Start Term

2025 Fall Term

Remedial
No

Developmental
No

Compensatory
No

Regular
Yes

Liberal Arts
No

Pathways
No

College Option
No

Requirement Designation
Graduate Non-Liberal Arts

Course Attributes

-

Course Offerings

Subject Area
PAF

Catalog Number
9604

Department(s)
Public Affairs

Pre-Requisites / Co-Requisites

PAF 9601 History and Theory of Planning, and PAF 9602 Foundations of Planning, and PAF 9186 Map Making for Public Policy

Credits

Credit Hours

Minimum
3

Max
3

Contact Hours

Value
3

Rationale

Please provide the rationale for new course or for any changes?

The class is one of five new courses being proposed for the new Master of Science in City Planning (MSCP) degree. All five new courses align with a variety of accreditation expectations by the Planning Accreditation Board (PAB), and are standard core courses in most, if not all, accredited and creditable such programs.

Learning Goals and Outcome

-

Assessment

-

BAR01 - New Course - PAF9690 - Course - New Course

Course Description

Institution

Baruch College

Course Title

Capstone in City Planning

Is this Course Required for a Major?

Yes

Is this Course Part of a Major within your Department?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

This course is an advanced seminar in which students in their last semester before graduation produce a project drawing from the full course of study toward the MSCP. The project may involve policy research, intensive study of an organization or planning outcome, development of a rationale for new or changed planning policies or programs, or some combination of these. Special attention is placed on incorporating knowledge from the core MSCP curriculum. A successful Capstone will require rigorous research, in-depth analysis, clear writing, and persuasive oral presentations.

Catalog Data

Start Term

2025 Fall Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

No

Pathways

No

College Option

No

Requirement Designation

Graduate Non-Liberal Arts

Course Attributes

-

Course Offerings

Subject Area

PAF

Catalog Number

9690

Department(s)

Public Affairs

Pre-Requisites / Co-Requisites

All MSCP Core Courses

Credits

Credit Hours

Minimum

3

Max

3

Contact Hours

Value

3

Rationale

Please provide the rationale for new course or for any changes?

The class is one of five new courses being proposed for the new Master of Science in City Planning (MSCP) degree. All five new courses align with a variety of accreditation expectations by the Planning Accreditation Board (PAB), and are standard core courses in most, if not all, accredited and creditable such programs.

This particular class provides students with a culminating experience to integrate many components of the MSCP curriculum.

This is a core course for the proposed Master of Science in City Planning (MSCP) program, to be offered annually with a projected enrollment of 20.

Learning Goals and Outcome

-

Assessment

-

BAR01 - Edit Course - PHI3040 - Course - Change Course Data

Course Description

Institution

Baruch College

Course Title

Artificial Intelligence and Computer Minds

Is this Course Required for a Major?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

In the age of Artificial Intelligence (AI), where computers can participate in discussions and cars can drive themselves, a fundamental question emerges: does (or can) AI have a mind? This course aims to unravel the mysteries behind the capabilities and limitations of intelligent machines. The course content includes multidisciplinary readings and discussions encompassing philosophy, computer science, and cognitive science.

Catalog Data

Start Term

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

Yes

Pathways

No

College Option

No

Requirement Designation

Regular Liberal Arts

Course Attributes

-

Course Offerings

Cross Listed Courses

-

Subject Area

PHI

Catalog Number

3040

Course Typically Offered

Fall, Spring, Summer

Department(s)

Philosophy

Pre-Requisites / Co-Requisites

-

Credits

Credit Hours	
Minimum	Max
3	3

Contact Hours
Value
3

Rationale

Please provide the rationale for new course or for any changes?

The name and description of this course need to be modified to ensure that they are precise, appropriate, and sufficiently informative in the context of new technological developments and an altered landscape of philosophical possibilities.

It was always the pedagogical aim of this course to study Artificial Intelligence and the interface between minds and computers from an interdisciplinary perspective that combined philosophy of mind, cognitive science, and computation. This aim, we feel, ought to be made more rigorous and explicit, given that Artificial Intelligence is no longer a vague prospect or a speculative idea.

We also hope that the change in the title and description will stimulate greater informed interest among our student body in a subject that is of some importance to us all, and that has generated a great deal of excellent interdisciplinary research in recent years.

The Zicklin School is putting together a minor on Artificial Intelligence and is interested in incorporating this course as part of that minor. We feel it would be appropriate, in this context, to have the title and description of the course signal clearly that the course is indeed one that focuses upon Artificial Intelligence.

Learning Goals and Outcome

-

Assessment

-

BAR01 - Edit Course - PHI3270 - Course - Change Course Data

Course Description

Institution

Baruch College

Course Title

Technology, Ethics, and Society

Is this Course Required for a Major?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

We use digital technology in nearly all of our daily routines: work, school, relaxation, networking, navigation, etc. This dominance raises important ethical concerns regarding privacy, security, knowledge acquisition, democracy, criminal justice, social equality, intellectual property, personhood, and more. What's more, our legal systems and social norms seem unable to keep pace with technological advances. This course will survey various ethical issues that arise in the fascinating but often troubling digital landscape. It will draw on both philosophical texts and interdisciplinary research at the intersection of technology, law, ethics, and public policy. (This course is cross-listed with CIS 3270. Students will receive credit for either PHI 3270 or CIS 3270. These courses may substitute for each other with the F-replacement policy.)

Catalog Data

Start Term

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

Yes

Pathways

No

College Option

No

Requirement Designation

Regular Liberal Arts

Course Attributes

-

Course Offerings

Cross Listed Courses

-

Subject Area

PHI

Catalog Number

3270

Course Typically Offered

Fall, Spring, Summer

Department(s)

Philosophy

Pre-Requisites / Co-Requisites

-

Credits

Credit Hours

Minimum	Max
3	3

Contact Hours

Value
3

Rationale

Please provide the rationale for new course or for any changes?

We are changing the name and description of this course to better reflect technological changes that have occurred in the past several years and to ensure that both the course title and description remain appropriate in the years to come.

When the course was created, students' sole interactions with digital technologies were with desktop and laptop computers. This made "Computer Ethics" a suitable course title. However, recent developments in big data, artificial intelligence, social media, and smart devices have rendered the course title "Computer Ethics" obsolete, for it fails to capture the full breadth of philosophically interesting topics related to information technologies. In order to reflect these ongoing technological changes and their widespread social impacts, we are changing the course title to "Technology, Ethics, and Society."

We are modifying the course description for the same reasons. In particular, we would like the description to reflect the fact that PHI 3270 will cover a broader range of information technology related issues than those currently listed and demonstrate that these topics will be discussed in significant depth. Consequently, the new course description emphasizes applied ethical matters related to technology and deemphasizes the study of general ethical theories, which are the focus of PHI 1700 (Global Ethics). In short, the new course description better reflects the contemporary landscape of issues in the ethics of technology and better differentiates PHI 3270 from other courses offered by the philosophy department.

Learning Goals and Outcome

-

Assessment

-

BAR01 - New Course - PHI3280 - Course - New Course

Course Description

Institution

Baruch College

Course Title

The Ethics of Artificial Intelligence

Is this Course Required for a Major?

Yes

Is this Course Part of a Major within your Department?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

This course explores the ethical, social, and political implications of artificial intelligence (AI) and evaluates its impact on our lives. After a brief introduction to AI and Machine Learning, the course studies a variety of questions concerning the fairness, bias, manipulation, and accountability of a number of types of AI, including generative AI, deep fakes, and facial recognition technology. Students will learn to identify and evaluate key themes and ethical challenges that cut across these various contexts and technologies as well as the strategies that researchers and policymakers have proposed for addressing them.

Catalog Data

Start Term

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

Yes

Pathways

No

College Option

No

Requirement Designation

Regular Liberal Arts

Course Attributes

-

Course Offerings

Subject Area

PHI

Catalog Number

3280

Department(s)

Philosophy

Pre-Requisites / Co-Requisites

One 1000-level course in philosophy

Credits

Credit Hours

Minimum

3

Max

3

Contact Hours

Value

3

Rationale

Please provide the rationale for new course or for any changes?

This course is designed to extend the offerings of the Philosophy Department in ethics and to address a significant moral and pedagogical need that has emerged with new developments in technology.

Artificial Intelligence, now an integral part of the world we live in, generates problems and puzzles in ethics and policymaking that often demand more than simple extensions of general principles already to hand. This course sets out to train our students in identifying and articulating those problems, critically evaluating various techniques and strategies for solving them, and thereby helping to construct just, sensitive, and transparent policies regarding them. The overarching aim of the course is to enable our students to live and act as intellectually alert and morally conscientious citizens in a technological landscape altered, sometimes beyond recognition, by the perils and possibilities of Artificial Intelligence.

This course has been created in consultation with both the Associate Dean for Academic Affairs and Innovation of the Zicklin School of Business and the Chair of the Paul H Chook Department of Information Systems & Statistics. It is designed to perform several roles in both the Weissman School of Arts and Sciences and the Zicklin School of Business.

Faculty in the Philosophy department are in conversation also with the relevant departments regarding the possibility of incorporating this course as an elective in the new Computer Science major in the Weissman School and the Computer Information Systems major in the Zicklin School. It will also, upon receiving the relevant approvals, form part of:

- (a) the Weissman interdisciplinary minor in Information Technology and Social Responsibility;
- (b) a new minor in Artificial Intelligence being designed by the Zicklin School; and
- (c) a new Graduate Certificate Course on Artificial Intelligence being designed by the Zicklin School.

PHI 3280 will be offered every term with a projected enrollment of 40 students. It will serve as a general major elective and as a concentration elective (Ethics and the Public Life) within the Philosophy major (NYSED program codes 01957 and 60021), as an elective for the Philosophy minor, or as a general elective for the BA, BBA, and BS degrees for new and continuing students.

Learning Goals and Outcome

-

Assessment

-

BAR01 - New Course - SPA4240 - Course - New Course

Course Description

Institution

Baruch College

Course Title

Perspectives on the Hispanic Caribbean

Is this Course Required for a Major?

Yes

Is this Course Part of a Major within your Department?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

This course is designed to provide students with an in-depth examination of Hispanic/Latino Caribbean culture and literature. Through a multidisciplinary approach, students will explore the complex evolution of Hispanic Caribbean societies from the 16th century to the present. Concentrating on pivotal historical moments of the late 19th century to defining sociohistorical circumstances of the 20th and 21st centuries, this course will examine the development of the Hispanic Caribbean identity. Particular attention will be paid to topics such as race, national identity, colonialism, gender, and sexuality.

Catalog Data

Start Term

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

Yes

Pathways

No

College Option

No

Requirement Designation

Regular Liberal Arts

Course Attributes

-

Course Offerings

Subject Area

SPA

Catalog Number

4240

Department(s)

Modern Language & Comparative Literature

Pre-Requisites / Co-Requisites

One of the following courses: SPA 3006; 4000; or 4001; or Student Group ESPA or Department Permission

Credits

Credit Hours

Minimum

3

Max

3

Contact Hours

Value

3

Rationale

Please provide the rationale for new course or for any changes?

This course will fill a vacuum in the Department of Modern Languages and Comparative literature course offerings. By examining Hispanic Caribbean cultural and literary heritage through a range of multimedia sources, students will develop critical thinking and analytical skills, as well as a deeper appreciation for the diversity and complexity of the Caribbean.

SPA 4240 will be offered every two semesters with a projected enrollment of 24 students. This course will serve as a Group 4: Culture and Civilization elective within the Spanish major (NYSED program codes 01950 and 60027), as an elective or capstone for the Spanish minor, as a course for the Weissman Core foreign language requirement, or as a general elective for the BA, BBA, and BS degrees for new and continuing students.

Learning Goals and Outcome

-

Assessment

-

BAR01 - New Course - SPA4245 - Course - New Course

Course Description

Institution

Baruch College

Course Title

Hispanic Caribbean Theater

Is this Course Required for a Major?

Yes

Is this Course Part of a Major within your Department?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

This course examines significant plays by Cuban, Dominican, and Puerto Rican playwrights of the diaspora whose works explore issues of migration, particularly to New York City or its surrounding geographical areas. The intersections of migration, economic, geographic, ethnic, and racial conditions will be considered. Fieldtrips to Hispanic/Latinx theaters such as Spanish Repertory Theater and Teatro LATEA will be organized and integrated into the classwork.

Catalog Data

Start Term

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

Yes

Pathways

No

College Option

No

Requirement Designation

Regular Liberal Arts

Course Attributes

-

Course Offerings

Subject Area

SPA

Catalog Number

4245

Department(s)

Modern Language & Comparative Literature

Pre-Requisites / Co-Requisites

One of the following courses: SPA 3006; 4000; or 4001; or Student Group ESPA or Department Permission

Credits

Credit Hours

Minimum

3

Max

3

Contact Hours

Value

3

Rationale

Please provide the rationale for new course or for any changes?

Hispanic Caribbean theater of the diaspora has made and continues to make significant contributions to Latinx culture in the U.S. Taught in Spanish, this course will fill a vacuum in the course offerings of the Department of Modern Languages and Comparative Literature, and will strengthen and expand the study of Latin American and Caribbean culture at Baruch.

SPA 4245 will be offered every two years with a projected enrollment of 24 students. This course will serve as a Group 4: Culture and Civilization elective within the Spanish major (NYSED program codes 01950 and 60027), as an elective or capstone for the Spanish minor, as a course for the Weissman Core foreign language requirement, or as a general elective for the BA, BBA, and BS degrees for new and continuing students.

Learning Goals and Outcome

-

Assessment

-

BAR01 - New Course - SPA4250 - Course - New Course

Course Description

Institution

Baruch College

Course Title

Perspectives on Mexico

Is this Course Required for a Major?

Yes

Is this Course Part of a Major within your Department?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

This course is designed to closely examine Mexican culture, history, and identity. Through a multidisciplinary approach that incorporates literature, art, music, and film, students will explore the complex evolution of Mexico from the Spanish conquest and colonization to the complex and diverse society it is today.

The course will examine pivotal moments in Mexican history, including the struggles for independence and revolution, the impact of globalization and neoliberalism in cultural production, and the country's ongoing search for its own national identity. Along the way, students will explore Mexico's artistic and cultural heritage and will delve into topics such as race, national identity, gender, and sexuality, examining the ways in which these factors have influenced Mexican society over time.

Catalog Data

Start Term

2025 Spring Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

Yes

Pathways

No

College Option

No

Requirement Designation

Regular Liberal Arts

Course Attributes

-

Course Offerings

Subject Area

SPA

Catalog Number

4250

Department(s)

Modern Language & Comparative Literature

Pre-Requisites / Co-Requisites

One of the following courses: SPA 3006; 4000; or 4001; or Student Group ESPA or Department Permission

Credits

Credit Hours

Minimum	Max
3	3

Contact Hours

Value
3

Rationale

Please provide the rationale for new course or for any changes?

What sets this course apart from the department's Mexican literature course is its multidisciplinary approach, which incorporates not only literature, but also music, art, and film. By examining Mexico's artistic and cultural heritage through a range of multimedia sources, students will develop a deeper appreciation for the diversity and complexity of "Mexicanidad" and will broaden their intellectual horizons.

SPA 4250 will be offered every two semesters with a projected enrollment of 24 students. This course will serve as a Group 4: Culture and Civilization elective within the Spanish major (NYSED program codes 01950 and 60027), as an elective or capstone for the Spanish minor, as a course for the Weissman Core foreign language requirement, or as a general elective for the BA, BBA, and BS degrees for new and continuing students.

Learning Goals and Outcome

-

Assessment

-

BAR01 - Edit Course - STA3950 - Course - Change Course Data

Course Description

Institution

Baruch College

Course Title

Data Mining and Statistical Learning

Is this Course Required for a Major?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

Data Mining is the computational process of extracting meaningful patterns and trends in large data sets, and the process of statistical learning from data. This course concentrates on the statistical and computational aspects of data mining. Students will learn concepts such as model assessment, model selection, model complexity, overfitting, train and test error, and loss functions. Students will learn how to use and implement supervised learning methods such as multiple (non)-linear regression, multiple logistic regression, linear (and quadratic) discriminant analysis, decision trees, and random forest. Unsupervised learning methods such as clustering and dimensionality reduction are also presented with real data applications. Students will also learn how to apply these methods to real-world problems and quantify and manage the risk. The intention is to concentrate more on the applications of the methods to gain business insight.

Students who have taken STA 3920 cannot take STA 3950.

STA 3950 can substitute STA 3920 in the F-replacement policy.

Catalog Data

Start Term

2025 Fall Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

No

Pathways

No

College Option

No

Requirement Designation

Regular Non-Liberal Arts

Course Attributes

-

Course Offerings

Cross Listed Courses

-

Subject Area

STA

Catalog Number

3950

Course Typically Offered

Fall, Spring, Summer

Department(s)

Information Systems and Statistics

Pre-Requisites / Co-Requisites

Pre-requisite: STA 3000

Credits

Credit Hours

Minimum

3

Max

3

Contact Hours

Value

3

Rationale

Please provide the rationale for new course or for any changes?

We are ending the cross-listing of CIS 3920 and STA 3920 to provide the flexibility for each course to evolve separately to better serve two distinct student populations (CIS and SQM). We are changing the course number of STA 3920 to STA 3950 so not to cause confusion with the ending of cross-listing and have it that the two courses are distinct. We have sufficient enrollment to maintain sections of both courses.

This course is built on the introductory statistical computing course STA 3000 to present the statistical and computational foundations for data mining techniques. It also includes applications of those techniques to solve data science problems. This course will present an appropriate venue for students interested in further exploring the various data mining techniques in detail. This will be a suitable elective for the CIS major and a required course for the SQM BBA program. The course is expected to be offered every semester and to have an enrollment of 70 students.

By the end of the STA 3950 course, students need to know how to apply foundational statistical learning concepts in data mining. In addition, this change will streamline the curriculum and facilitate student progress through the major and minor in SQM. The course content has also been updated to include and emphasize the computational and statistical learning concepts and skills needed for the next course in Machine Learning and Artificial Intelligence STA 4950.

Learning Goals and Outcome

-

Assessment

-

BAR01 - Edit Course - STA4950 - Course - Change Course Data

Course Description

Institution

Baruch College

Course Title

Machine Learning and Artificial Intelligence

Is this Course Required for a Major?

Yes

Is this course an experimental course?

No

Course Details

Catalog Description

This course provides an in-depth treatment of major ideas and breakthroughs in Machine Learning and Artificial Intelligence with a focus on gaining business insight from large scale text and image data. Students will learn how to use open-source libraries to implement complex statistical and computational learning concepts used to train large neural networks. Students will learn the fundamentals of convolutional and recurrent neural networks, and how to successfully train them in practice for making predictions. Topics include loss functions, network architecture, activation functions, open-source libraries for training neural networks, transfer learning, transformers and generative artificial intelligence. Applications include extracting knowledge from image and text data to solve real world business problems in computer vision and natural language processing. The emphasis is on using programming and large data sets to illustrate key ideas in machine learning and artificial intelligence.

Students who have taken STA 4920 cannot take STA 4950.

STA 4950 can substitute STA 4920 in the F-replacement policy.

Catalog Data

Start Term

2025 Fall Term

Remedial

No

Developmental

No

Compensatory

No

Regular

Yes

Liberal Arts

No

Pathways

No

College Option

No

Requirement Designation

Regular Non-Liberal Arts

Course Attributes

-

Course Offerings

Cross Listed Courses

-

Subject Area

STA

Catalog Number

4950

Course Typically Offered

Fall, Spring, Summer

Department(s)

Information Systems and Statistics

Pre-Requisites / Co-Requisites

Pre-requisite: CIS 3920 or STA 3920 or STA 3950

Credits

Credit Hours

Minimum

3

Max

3

Contact Hours

Value

3

Rationale

Please provide the rationale for new course or for any changes?

With the change in course number of STA 3920 to STA 3950, we are also changing the next course STA 4920 to STA 4950. STA 4950 extends the concepts and techniques learned in Data Mining and Statistical Learning STA 3950 to the application of large neural networks in Machine Learning and Artificial Intelligence. This course will present an appropriate venue for students interested in applying various Machine Learning techniques and learn key ideas and architectures in Artificial Intelligence. The course content has also been updated to include major developments in Machine Learning and Artificial Intelligence in the last few years. We expect to offer one section in each of the Fall and Spring semesters.

Learning Goals and Outcome

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Assessment

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