

Baruch College, Zicklin School of Business  
 ZSB Graduate Programs | VC 13-280 | [ZicklinGradACCAdvising@baruch.cuny.edu](mailto:ZicklinGradACCAdvising@baruch.cuny.edu)  
**MS IN ACCOUNTANCY OFFICIAL PROGRAM OF STUDY**  
**INFORMATION ANALYTICS (NON-STEM CONCENTRATION)**  
 Credit Range: **30-70**

NAME: \_\_\_\_\_ EMPLID: \_\_\_\_\_ ADMIT TERM: FALL 2024

GENERAL BUSINESS ELECTIVES {26 credits}					
Subject Code	Course Title	Credits	Waived	Required	Term Completed
BUS 9558	Strategic Business Communications	3		R	
CIS 9000	Information Technology Strategy	3	<input type="checkbox"/>	<input type="checkbox"/>	
ECO 9730	Firm in the Global Economy	1.5	<input type="checkbox"/>	<input type="checkbox"/>	
ECO 9740	Fundamentals of Macroeconomics	1.5	<input type="checkbox"/>	<input type="checkbox"/>	
FIN 9770	Corporate Finance	3	<input type="checkbox"/>	<input type="checkbox"/>	
LAW 9800	Intensive Survey of Business Contracts and Law Corporations	4	<input type="checkbox"/>	<input type="checkbox"/>	
MGT 9301	Leading and Managing People	3	<input type="checkbox"/>	<input type="checkbox"/>	
MKT 9703	Data-Driven Marketing Management	3	<input type="checkbox"/>	<input type="checkbox"/>	
STA 9708	Managerial Statistics	3	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Additional ZSB Electives:</b> Students may choose an advanced business course(s) in areas other than accounting and taxation; electives may be selected from any 9000-level course offered by the Zicklin School of Business (CIS, ECO, FIN, IBS, LAW, MGT, MKT, OPR, STA, RES, & internship credit).		1	<input type="checkbox"/>	<input type="checkbox"/>	
<b>General Business Course Credit Subtotal:</b> _____					

ACCOUNTANCY & TAXATION COURSES {31 credits}					
Subject Code	Course Title	Credits	Waived	Required	Term Completed
ACC 9110	Financial Reporting	3	<input type="checkbox"/>	<input type="checkbox"/>	
ACC 9804	Intermediate Financial Accounting (pre-req: ACC 9110)	4	<input type="checkbox"/>	<input type="checkbox"/>	
ACC 9805	Advanced Financial Accounting (pre-req: ACC 9804)	4	<input type="checkbox"/>	<input type="checkbox"/>	
ACC 9811	Managerial Accounting (pre-req: ACC 9110)	4		R	
ACC 9818	Auditing and Accounting Information Systems (pre-req: ACC 9110)	3	<input type="checkbox"/>	<input type="checkbox"/>	
ACC 9821	Auditing (pre-req: ACC 9804)	4	<input type="checkbox"/>	<input type="checkbox"/>	
TAX 9861	Federal Income Taxation: Theory and Practice	3	<input type="checkbox"/>	<input type="checkbox"/>	
TAX 9878	Taxation of Business Entities (pre-req. or co-req: TAX 9861)	3		R	
<b>Select ONE advanced accounting courses that is not in the list of Accounting and Taxation Requirements. Options may include:</b>		3		R	
ACC 9806	Financial Statement Analysis & Reporting (pre-requisites: ACC 9110; FIN 9770)				
ACC 9993	Special Topics in Accounting (pre-requisite: ACC 9110 and/or others depending on the topic)				
<b>Accounting and Taxation Credit Subtotal:</b> _____					

INFORMATION ANALYTICS {13 credits}			
Subject Code	Course Title	Credits	Term Completed
ACC 9886	Data Analytics in Accounting (pre-req: ACC 9110)	4	
<b>Choose a minimum of THREE courses (9 credits) from the list below:</b>			
CIS 9340	Principles of Database Management Systems	3	
CIS 9440	Data Warehousing and Analytics (pre-req: CIS 9430)	3	
CIS 9650	Data Visualization	3	
CIS 9660	Data Mining for Business Analytics (pre-req: CIS 9650 & STA 9708)	3	
CIS 9665	Applied Natural Language Processing (pre-req: CIS: 9650 & CIS 9660)	3	
OPM 9500 or OPR 9721	Decision Models and Analysis <b>OR</b> Introduction to Quantitative Modeling (pre-req: STA 9708)	3	
<b>Information Analytics Credit Subtotal:</b> <u>13</u>			

ADDITIONAL MASTER'S COURSES {0-3 credits}					
Students with baccalaureate degrees in Accountancy, who have taken courses equivalent to those listed under the General Business and Accounting and Taxation sections, must achieve the minimum 30 credits required to earn the MS in Accountancy. If you are required additional courses, electives may be selected from any 9000-level course offered by academic departments in the Zicklin School of Business (ACC, CIS, ECO, FIN, IBS, LAW, MGT, MKT, OPR, RES, STA, TAX and internship credit).					
Subject Code	Course Title	Credits	Waived	Required	Term Completed
		0-3	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Additional Master's Courses Credit Subtotal:</b> _____					

**TOTAL MS DEGREE CREDITS:** \_\_\_\_\_

**CPA INFORMATION**

**A minimum of 33 credits in Accounting and Taxation courses and a minimum of 36 general business credits (credits other than Accountancy or Taxation) must be completed to conform to CPA requirements.** Review the NY State Education Department Office of the Professions' website for more information about these requirements, as well as for details about the CPA profession: [www.op.nysed.gov/prof/cpa/cpalic](http://www.op.nysed.gov/prof/cpa/cpalic). When the necessary hours and courses are completed, transcripts for evaluation should be submitted as part of the CPA Exam application to CPA Examination Services ([www.nasba.org/exams/cpaexam/newyork](http://www.nasba.org/exams/cpaexam/newyork)). Transcripts showing credits earned outside the US should also be submitted in accordance with instructions that are provided at that site.

**CPA Eligibility Information:** <https://zicklin.baruch.cuny.edu/faculty-research/academic-departments/accountancy/student-resources/cpa-educational-requirements/>

**Total credits of undergraduate and graduate coursework must be  $\geq$  150 for licensure.**

**Students who have international transcripts should obtain a NASBA evaluation to determine compliance with the 150 credit hour requirement.**

**Evaluation Reviewed By:  
Date:**

**\*This evaluation is based on Baruch College's MS Accountancy curriculum.**

**Notes/Comments:**