

The City University of New York Articulation Agreement

Senior College: Medgar Evers College

Community College Articulation Partner: Borough of Manhattan Community College

Senior College Department: Business Administration

Program (Major): Computer Information Systems

Degree: B.S. Computer Information Systems

Community College Department: Computer Information Systems

Program: Computer Programming

Degree: A.A.S. Computer Programming

Effective Semester of Agreement: Fall 2000

Admission Requirements to BS CIS (degree requirement, minimum GPA, etc.):
Admission is open to any student who has a high school diploma or its equivalency and who has successfully completed all CUNY requirements for Reading, Writing, and Mathematics. A transfer student must complete at least thirty credit hours in residence at MEC to be certified for the degree. All credits for transfer must be completed with a grade of C or better.

Total transfer credits granted toward the baccalaureate degree: 60

Total additional credits required at MEC to complete baccalaureate degree: 60

Community College Courses Granted Transfer Credit

Senior College Medgar Evers College
 Program (Major) Computer Information Systems
 Community College Borough of Manhattan C.C.
 Program (Major) Computer Programming

Department Business Administration
 Degree B.S. Computer Information Systems
 Department Computer Information Systems
 Degree A.A.S. Computer Programming

Community College		Senior College		Transfer Credits Awarded
Course & Title	Cr	Course & Title	Cr	
<i>Curriculum/Specialization Requirements</i>				
CSC 210 Computer Programming II	4	CIS 223 Foundation of CIS***	4	4
CIS 320 Systems Analysis	3	CIS 311 System Dev & Implementation	3	3
CIS 365 Business Systems I	4	CIS 232 Introduction to Programming	3	3
CIS 465 Business Systems II	4	CIS Concentration Courses Elective-Adv Prog	3	3
CIS 420 Systems Implementation	3	CIS Concentration Courses Elective	3	3
<i>CIS/CSC ELECTIVE [Two Courses]. IF ANY OF THE FOLLOWING IS SELECTED:</i>		TRANSFER CREDITS WILL BE GRANTED		
	6	AS FOLLOWS:		6
CIS 345 Telecommunications Networks - 3cr		PHS 221 Intro to Telecommunications - 3cr		
CIS 445 Networks II/LAN - 4cr		CIS 403 Computer Networks		
CIS 440 UNIX - 3cr		CIS 301 Operating Systems - 3cr		
CSC 230 Discrete structures - 3cr		CIS 252 Machine Org & Assembly Lang - 3cr		
CSC 310 or 410 Assembler Lang I or II - 3cr		CIS 252 Machine Org & Assembly Lang - 3cr		
CSC 330 or 430 Data Structures I or II - 3cr		CIS 300 Data Structures for Bus Appl - 3cr		
ACC 122 Accounting Principles I	4	ACCT 217 Principles of Accounting I	3	3
ACC 222 Accounting Principles II	4	ECON 213 Microeconomics	3	3
BUS 200 Bus Organization & Management	3	MAN 205 Intro to Management & Marketing	3	3
SUBTOTAL				31

<i>Liberal Arts (Core, Distribution) and Other Required Courses</i>				
MAT 150/200/206 or 402 Mathematics	4	MATH 141 Finite Mathematics	4	4
ENG 101 English Composition I	3	ENGL 112 College English I	3	3
ENG 201 English Composition II	3	ENGL 150 College English II	3	3
BIO 110, CHE 110 or PHY 110	3	BIO 101 Introduction to Biology	3	3
SPE 100 Fundamentals of Speech	3	SPCH 102 Fundamentals of Speech	3	3
SSCor SOC Elective	3	SSC 101 or SOC 101 PSYC 101	3	3
ART/MUS Elective	2	ART 101/MUS 100 Intro to Art or Music	2	2
CSC 110 Computer Programming I	4	MEC Language Option	4	4
<i>UNASSIGNED CREDITS FROM AAS/AS DEG</i>		WILL BE ASSIGNED AS FOLLOWS:		
		MEC Language Option	2	2
		MEC FS 101/102 Freshman Seminar I/II	2	2
SUBTOTAL				29
TOTAL				60

**Senior College Upper Division Courses Remaining for Baccalaureate Degree
Including Prerequisite and Major Courses**

Course Number	Title	Credits
FIN 250	Introduction to Business Finance	3
LAW 208	Legal Environment of Business	3
ECON 316	Business & Economic Statistics	3
MAN 314	Organizational behavior	3
MAN 351	Operations Management	3
BUS 451	Business Policy	3
CIS 252	Machine Organization & Assembler Language	3
CIS 300	Data Structures for Business Applications	3
CIS 301	Operating Systems	3
CIS 403	Computer Networks	3
CIS 420	Database Concepts	3
CIS 444	Applied Systems Development Project	3
CIS XXs	CIS Concentration Courses	15
	LESS CIS CONCENTRATION COURSES ELECTIVE	-6
	LESS CIS/CSC ELECTIVE	-6
	SUBTOTAL	39

Liberal Arts (General Education, Core, Distribution) and Other Required Courses

Course Number	Title	Credits
ENGL 300	Masterpieces of World Literature	3
PHIL 101	Introduction to logic	3
MTH 241	Calculus for Business and Social Sciences	4
HIST 101/102	World Civilization I or World Civilization II	3
PHS 221	Introduction to Telecommunications	3
ART 101/MUS 100	Introduction to World Art and Introduction to Music	2
ECON 212	Macroeconomics	3
	SUBTOTAL	21
	TOTAL	60