

How City Tech's College Now Credit Courses Align with CUNY Common Core and City Tech Degree Requirements

College Now Credit Courses			Pathways Common Core		Gateway	Program Core
Code	Name	Credits	Required*	Flexible**	Major***	Degree Requirements
ASL 1101	American Sign Language	3				Fulfills the liberal arts requirement under college option
BIO 1101	Biology I	4	Life & Physical Sciences	Scientific World	Biology	BS Biomedical Informatics, AS Chemical Technology (science/math elective), BS Applied Chemistry, AS Liberal Arts & Sciences, AS Computer Science (elective), BS Applied Mathematics - Science, AAS Ophthalmic Dispensing, Fulfills the liberal arts requirement under the college option
COM 1330	Public Speaking	3		Individual & Society		BS Mathematics Education, AAS Accounting, AAS Marketing Management & Sales, AAS Fashion Marketing, BS Career & Technical Teacher Education, BS Technology Teacher Education, AAS Dental Hygiene, AAS Hospitality Management, BT Hospitality Management, AAS Human Services, AAS Legal Assistant Studies, BS Legal Assistant Studies, AAS Radiologic Technology, BT Computer Systems, Fulfills the speech/oral communication requirement under college option
ECON 1401	Microeconomics	3		Individual & Society		BS Professional & Technical Writing - Economics
ENG 1101	English Composition	3	English Composition		English, Nursing	
ENGR 1000	Intro to Engineering & Computer Technologies	3				
ENT 1100	Intro to Entertainment Technology	3				BT Entertainment Technology, BT Emerging Media Technology: Music Technology, BT Emerging Media Technology: Physical Computing, BT Emerging Media Technology: Game Design & Interactive Media
HMG1 1101	Perspectives In Hospitality Management	3				AAS Hospitality Management, BT Hospitality Management, Fulfills the writing intensive requirement
LAW 1101	Intro To Paralegal Studies	3				AAS Legal Assistant Studies, BS Legal Assistant Studies
MAT 1275	College Algebra & Trigonometry	4	Mathematics & Quantitative Reasoning		Nursing	AAS Marketing Management & Sales, AAS Nursing (pre-requisite for taking clinical nursing coursework), BS Nursing, AAS Radiologic Technology, BS Radiological Science, AAS Ophthalmic Dispensing, AAS Architectural Technology, BT Architectural Technology, AAS Construction Management Technology, AAS Environmental Control Technology, BT Facilities Management, AAS Industrial Design Technology, Fulfills the liberal arts requirement under the college option
MAT 1375	Pre-Calculus	4	Mathematics & Quantitative Reasoning	Scientific World		Prerequisite for several advanced math & science courses required for many STEM degrees
MKT 1100	Essentials Of Marketing	3				AAS Marketing Management & Sales, AAS Fashion Marketing, BS Business & Technology of Fashion, BT Entertainment Technology
PHYS 1117	Astronomy I	4	Life & Physical Sciences			BS Mathematics Education - Applied Mathematics elective; BS Applied Chemistry - Applied Mathematics elective; BS Professional & Technical Writing - Physics; Meets Science Sequence requirements for AA Liberal Arts & Sciences
PSY 1101	Intro To Psychology	3		Individual & Society	Nursing, Psychology	BS Mathematics Education, BS Business & Technology of Fashion, AAS Dental Hygiene, BS Health Services Administration, AAS Human Services, BS Human Services, AAS Legal Assistant Studies, BS Legal Assistant Studies, AAS Nursing (pre-requisite for taking clinical nursing coursework), BS Nursing, AAS Radiologic Technology, BS Radiological Science, AAS Communication Design, BT Communication Design, AAS Computer Information Systems, BT Computer Systems, Fulfills the liberal arts requirement under college option
SOC 1101	Elements Of Sociology	3		Individual & Society	Sociology	BS Business & Technology of Fashion, AAS Dental Hygiene, AAS Nursing, BS Nursing, Fulfills the liberal arts requirement under college option
SOC 1102	Urban Sociology	3		Individual & Society		BS Professional & Technical Writing - Social Science

* Required Core (12 credits / 4 courses) - English Composition (2 courses), Math & Quant. Reasoning (1 course), Life & Physical Sciences (1 course)

** Flexible Core (18 credits / 6 courses) - one each from World Cultures & Global Issues, U.S. Experience in Its Diversity, Creative Expression, Individual & Society, Scientific World (1 course), plus one additional course (typically chosen based on the degree)

*** Complete major requirements vary from one CUNY college to another so faculty have designated "gateway" courses leading into several of CUNY's most popular majors. Students who anticipate pursuing one of these majors can take the designated courses and will be able to transfer them for major credit seamlessly between CUNY colleges that offer the major.