

LAGUARDIA COMMUNITY COLLEGE		NEW YORK INSTITUTE OF TECHNOLOGY	
<i>Business Administration, A.S.</i>		<i>Business AI and Analytics , B.S.</i> (Available both on-campus and fully online)	
Course	Credit	Course	Credit
First Semester			
BTF101 First Year Seminar for Business	2	BUSI 111 Professional Development I Liberal Arts Elective	1 1
ENG101 English Composition I (or ENA101)	3	FCWR 101 Writing I: Foundations of College Composition	3
MAT120/119 Statistics (recommended)	3	QANT 201 Statistical Sampling Theory	3
BTM101 Introduction to Business	3	DATA 101 Making Sense of a Data-Oriented Society*	3
BTA111 Principles of Accounting I	3	ACCT 101 Accounting I	3
HUC106 Public Speaking (Required for Flexible Core/pre-req for BTM106) (Take in Session II)	3	Liberal Arts Elective	3
Second Semester			
ENG102 English Composition II (Required Core)	3	FCWR 151 Writing II: Foundations of Research Writing	3
BTA112 Principles of Accounting II	3	ACCT 110 Managerial Accounting	3
BTM106 Business Communication	3		
BTM110 Business Law I	3		
BTM205 Principles of Finance (Unrestricted Elective) (SII)	3	FINC 201 Corporation Finance	3
Third Semester			
BTM104 Principles of Marketing	3	MRKT 102 Introduction to Marketing	3
BTM103 Principles of Management	3	MGMT 102 Principles of Management	3
MAT200 Precalculus (Recommended for Flexible Core)	4	MATH 125 Finite Math Liberal Arts Elective	3 1
SSE103 Introduction to Microeconomics (Recommended for Flexible Core)	3	ECON 204 Principles of Economics II (Microeconomics)	3
Flexible Core Course	3	Liberal Arts Elective	3
Fourth Semester			
BTC200 Introduction to Information Systems (Capstone)	3	MIST 216 Management Information Systems	3
BTM105 Financial Planning & Investing or BTI201 Business Internship	2		
SCB Biology, SCC Chemistry or SCP Physics (Required Core)	4	Science Elective Liberal Arts Elective	3 1
SSE104 Introduction to Macroeconomics (Recommended for Flexible Core)	3	ECON 202 Principles of Economics I (Macroeconomics)	3
Flexible Core Course	3	Liberal Arts Elective	3
TOTAL	63	TOTAL	55

*Dept. substitution as per this agreement

Note: Follow "Recommended" courses to maximize transfer credit to New York Tech

Note: Grade of C- or higher required to receive transfer credit for business core courses

Courses remaining at New York Institute of Technology

NEW YORK INSTITUTE OF TECHNOLOGY	
Bachelor of Science in Business AI and Analytics (BAIA)	
BUSA 301 Data Management and Visualization for AI	3
BUSA 305 Python for Business	3
BUSA 310 Database Systems & Big Data Management	3
BUSA 315 AI-Enhanced Business Analytics	3
BUSA 325 Applied Statistical Modeling & Quantitative Analysis	3
BUSA 425 or MGMTE 3 Collaborative AI Analytics Practicum	3
BUSA 460 Advanced AI & Analytics Capstone Project	3
BUSI 212 Professional Development II	1
BUSI 313 Professional Development III	1
CSCI 202 Introduction to Computer Science and Artificial Intelligence	3
FCWR 301 Communication for Business	3
FINC 422 AI Applications In Financial Services	3
ICBS 3XX Behavioral Science Choice	3
ICLT 3XX Literature Choice	3
ICPH 3XX Philosophy Choice	3
ICSS 3XX Social Science Choice	3
Liberal Arts Elective	3
MATH 151: Fundamentals of Calculus or MATH 161 Basic Applied Calculus or MATH 125: Finite Mathematics	3
MGMT 235 International Business	3
MGMT 450 AI Strategy, Ethics & Business Implementation	3
MRKT 435 Marketing AI and Analytics	3
QANT 300 Production and Operations Management	3
QANT 405 Management Science	3
Science Elective	3
Total	68
Program Total	123

For more information and details please review semester map for program
<https://www.nyit.edu/academics/academic-success/advising/semester-maps/>