BUSINESS, TECHNOLOGY AND ENTREPRENEURSHIP (BS)

NYSED: 40841 **HEGIS:** 0501.00 **CIP:** 11.1005

Program Description

NYU Stern's Anand Khubani BS in Business, Technology and Entrepreneurship (BTE) is a four-year, STEM-certified degree that develops the next generation of business leaders with the entrepreneurial mindset and business and technology competencies to play transformational roles in the 21st century. The degree merges liberal arts, business fundamentals, social impact learning, a Global Experience requirement, entrepreneurship immersion, and relevant tech competencies, while still offering students the flexibility to pursue elective courses and minors across New York University.

Khubani BTE students will go through the program as a cohort, taking experiential courses in technology and entrepreneurship to gain both technical knowledge in analytics and coding along with an aptitude for managing uncertainty and ambiguity. Some of the required courses and electives will tap talent from across NYU. The Khubani BTE degree will position students to take on business and technology roles at both large and small technology companies, consulting firms, and banks, and many will start their own ventures.

Admissions

New York University's Office of Undergraduate Admissions supports the application process for all undergraduate programs at NYU. For additional information about undergraduate admissions, including application requirements, see How to Apply (https://www.nyu.edu/admissions/undergraduate-admissions/how-to-apply.html).

Program Requirements

The program requires the completion of 128 credits, comprised of the following:

Course	Title	Credits
General Education Requirements		
Liberal Arts Core		
MULT-UB 100	Commerce and Culture	4
Texts & Ideas		4
Cultures & Contexts (CAS), or Global Cultures (Liberal Studies)		4
MATH-UA 121	Calculus I (or a higher-level calculus course)	4
Major Requirements		
Social Impact Core		
SOIM-UB 125	Business and Society	4
SOIM-UB 65	Organizational Comm & Its Social Context	4
SOIM-UB 6	Law, Business & Society	4
SOIM-UB 12	Professional Resp. & Leadership	2
Business Tools		
MULT-UB 9	Cohort Leadership Program I	0
ECON-UB 1 or ECON-UB 2	Microeconomics with Algebra or Microeconomics with Calculus	4
STAT-UB 103	Stats F/Bus Cntl Regress & Forecasting Models	4
or STAT-UB 3 & Statistics Proficiency Exam (1.5 credits)		
ACCT-UB 1	Prin of Financial Acctg	4
ECON-UB 11	Economics of Global Business	4
Functional Business Core		
Select three of the following:		12
ACCT-UB 4	Managerial Accounting	
FINC-UB 2	Foundations of Finance	
MGMT-UB 1	Management and Organizations	
MKTG-UB 1	Intro to Marketing	
OPMG-UB 1	Operations Management	
MGMT-UB 2	Strategic Management	
Entrepreneurship Core		
BTEP-UB 1	Entrepreneurship: Mindset & Action	3
BTEP-UB 2	BTE Immersion	1.5
BTEP-UB 5	BTE Startup Lab	3
BTEP-UB 6	BTE Capstone	3
Entrepreneurship Elective		
Select one entrepreneurship elective by advisement		3
Technology Elective		
Select one technology elective by advisement		3
Technology Core		
BTEP-UB 3	Fundamentals of Information Technology	3
BTEP-UB 4	BTE Immersion II	1.5
CSCI-UA 101	Intro to Computer Science	4
CSCI-UA 102	Data Structures	4
Electives		
Other Elective Credits		41
Total Credits		**128**

Additional Policies

Cultures & Contexts
Students may fulfill the Cultures & Contexts and Texts & Ideas requirements with select pre-approved courses from various NYU study-away sites. For the most current list of approved courses, students should refer to Undergraduate Current Students Academics (https://www.stern.nyu.edu/portal-partners/current-students/undergraduate/academics/degree-programs/bs-business/).

Calculus Requirement
Students with qualifying scores in certain AP and other foreign maturity exams (IB, A-Level, etc.) may apply credit to satisfy the Calculus I requirement.

Functional Business Core
All courses in the Functional Business Core require at least sophomore standing.

Global Experience Requirement
Beginning with the Classes of 2027 and going forward, students are required to complete a Global Experience through any of the following: (i) NYU semester away (https://www.stern.nyu.edu/portal-partners/current-students/undergraduate/global/nyu-study-away/), (ii) Stern International Business Exchange (IBEX) semester away (https://www.stern.nyu.edu/portal-partners/current-students/undergraduate/global/international-business-exchange-program/), (iii) Stern short-term immersion course (https://www.stern.nyu.edu/portal-partners/current-students/undergraduate/global/short-term-immersions/), or (iv) other NYU global experiences, such as NYU school-specific programs

(https://www.nyu.edu/academics/studying-abroad/school-specific-programs.html) or the NYU exchange program (https://www.nyu.edu/academics/studying-abroad/exchange/internationalexchange.html). NYU Stern is committed to making a Global Experience accessible for all students, and there are aid opportunities available for those with demonstrated financial need.

Entrepreneurship Elective Requirement

To complete the Entrepreneurship elective requirement, students must complete one of the following:

- Any course from the table below:

Code	Title	Credits
ACCT-UB 65	Building Business Plans	3
BSPA-UB 41	Social Entrepreneurship	3
BSPA-UB 45	Social Entrepreneurship and Sustainable Development in Costa Rica	3
BSPA-UB 50	Entrepreneurship in Sustainable Protein	3
BSPA-UB 51	Marketing for Impact: Strategies for Sustainable Business	3
BSPA-UB 70	Social Innovation Practicum	3
BSPA-UB 2000	Social Entrepreneurship Ghana (SEG)	3
ECON-UB 226	Market Design	3
FINC-UB 61	Entrepreneurial Finance	3
FINC-UB 62	Applications in Entrepreneurial Finance: Fintech	3
MGMT-UB 7	High-Performance Teams	3
MGMT-UB 30	Negotiation & Consensus Building	3
MGMT-UB 43	NYC Entrepreneurship Lab	3
MGMT-UB 9087	Innovation and Entrepreneurship in Israel	3
MKTG-UB 55	Brand Strategy & Planning	3
MULT-UB 39	Entrepreneur Launchpad	2
MULT-UB 80	Foundations of FinTech	3
MULT-UB 86	Entrepreneurship & Law in Practice	2
OPMG-UB 60	Real Estate Development and Entrepreneurship	3
TECH-UB 60	Networks, Crowds and Markets	3
TECH-UB 70	Digital Innovation & Crowdsourcing	3

Technology Elective Requirement

To complete the Technology elective requirement, students must complete one of the following:

- Any "TECH-UB (https://bulletins.nyu.edu/undergraduate/business/courses/tech-ub/)" or "TECH-GB (https://bulletins.nyu.edu/graduate/business/courses/tech-gb/)" elective above TECH-UB 1 Info Tech in Bus & Society (not including TECH-UB 23 Introduction to Programming and Data Science, TECH-UB 25 Introduction to Programming for Data Science using Python, or TECH-UB 26 Databases for Business Analytics)
- Any course from the table below:

Code	Title	Credits
INTA-GB 6057	Tech Industry Drivers	3
MULT-UB 7	Decision Models and Analytics	3
MULT-UB 16	Decision Making Under Uncertainty	3
OPMG-GB 6054	Decision Analytics for Sports	3

STAT-GB 6017	Regression & Multivariate Data Analysis	3
STAT-GB 6018	Forecasting Time Series Data	3

Sample Plan of Study

Course	Title	Credits
1st Semester/Term		
MULT-UB 9	Cohort Leadership Program I	0
MULT-UB 100	Commerce and Culture	4
MATH-UA 121	Calculus I	4
STAT-UB 103	Stats F/Bus Cntl Regress & Forecasting Models	4
BTEP-UB 1	Entrepreneurship: Mindset & Action	3
BTEP-UB 2	BTE Immersion	1.5
	Credits	**16.5**
2nd Semester/Term		
BTEP-UB 3	Fundamentals of Information Technology	3
BTEP-UB 4	BTE Immersion II	1.5
SOIM-UB 125	Business and Society	4
ECON-UB 1 or ECON-UB 2	Microeconomics with Algebra or Microeconomics with Calculus	4
Non-Stern Elective		4
	Credits	**16.5**
3rd Semester/Term		
BTEP-UB 5	BTE Startup Lab	3
ACCT-UB 1	Prin of Financial Acctg	4
CSCI-UA 2	Introduction to Computer Programming (No Prior Experience)	4
Texts and Ideas		4
Non-Stern Elective		2
	Credits	**17**
4th Semester/Term		
SOIM-UB 65	Organizational Comm & Its Social Context	4
CSCI-UA 101	Intro to Computer Science	4
Functional Business Core		4
Non-Stern Elective		4
	Credits	**16**
5th Semester/Term		
ECON-UB 11	Economics of Global Business	4
CSCI-UA 102	Data Structures	4
Entrepreneurship Elective		3
Non-Stern Elective		4
	Credits	**15**
6th Semester/Term		
Functional Business Core		4
SOIM-UB 6	Law, Business & Society	4
Tech Elective		3
Non-Stern Elective		4
Free Elective (can include Stern)		2
	Credits	**17**
7th Semester/Term		
SOIM-UB 12	Professional Resp. & Leadership	2
BTEP-UB 6	BTE Capstone	3
Non-Stern Elective		4
Free Elective (can include Stern)		4
Free Elective (can include Stern)		2
	Credits	**15**
8th Semester/Term		
Functional Business Core		4
Cultures and Contexts		4
Free Elective (can include Stern)		4

Free Elective (can include Stern)	3
Credits	**15**
Total Credits	**128**

Learning Outcomes

Upon successful completion of the program, graduates will:

1. Achieve professional levels of competence in core functions of business and technology, including written communication skills and understanding the principal approaches of entrepreneurial thinking and action.
2. Understand fundamental computer science principles that allow for easy adaptation as computer science evolves. They will demonstrate knowledge and understanding of essential facts, concepts, and principal approaches relating to computer science and software applications.
3. Exhibit intellectual curiosity, high levels of intellectual engagement, and open mindedness to new ideas and alternative points of view.
4. Achieve understanding of the role of business within global society.

Policies

Program Policies

Concentration Policy

Khubani BTE students cannot pursue business concentrations (examples: finance, accounting, marketing, management, computing & data science, etc.), but can still take the same coursework as BS in Business students who may be pursuing concentrations.

A Second Major in the College of Arts & Science (CAS)

It is possible for a student to complete a second major at CAS except for a major in economics. Students interested in pursuing a major at CAS should meet with their Stern academic adviser early on in their academic careers to ensure they can fulfill all the requirements. Consult the Stern and CAS websites for more specific information.

NYU Policies

University-wide policies can be found on the New York University Policy pages (https://bulletins.nyu.edu/nyu/policies/).

Stern Policies

Additional academic policies can be found on the Stern Undergraduate academic policies page (https://bulletins.nyu.edu/undergraduate/business/academic-policies/).