

Finance, BS

Program Description

B.S. Finance is an application based degree with the objective to prepare students to pursue a career in corporate finance, personal financial planning, banking, or research. The program integrates theory with the acquisition of critical thinking, analysis, and technical skills sought by employers. Students learn about financial markets, institutions, and securities. They also learn to conduct and effectively present financial analysis of corporate projects and financial securities. In the capstone course they will manage an investment portfolio in an active learning setting.

Program Curriculum

120 credits

Utah Tech General Education Requirements

All Utah Tech General Education requirements must be fulfilled. A previously earned degree may fulfill those requirements, but courses must be equivalent to Utah Tech's minimum General Education standards in American Institutions, English, and Mathematics.

Code	Title	Hours
General Education Core Requirements (catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)		
	English	3-7
	Mathematics	3-5
	American Institutions	3-6
	Life Sciences	3-10
	Physical Sciences	3-5
	Laboratory Science	0-1
	Fine Arts	3
	Literature/Humanities	3
	Social & Behavioral Sciences	3
	Exploration	3-5

Business Core Requirements

Code	Title	Hours
ACCT 2010	Financial Accounting	3
ACCT 2020	Managerial Accounting	3
ECON 2010	Micro Economics (SS, GC)	3
FIN 3150	Managerial Finance I	3
ISA 2010	Proficiency in Excel & SQL	3
ISA 2050	Management Information Systems	3
MGMT 3050	Business Law I: Law in the Commercial Environment	3
MGMT 3100	Business Ethics and Professional Writing	3
MGMT 3400	Management & Organizations	3
MKTG 3010	Marketing Principles (ALPP)	3
STAT 2040	Business Statistics	3

Finance Core Requirements

Code	Title	Hours
ECON 2020	Macro Economics (SS, GC)	3
FIN 3001 or ACCT 3001	Finance Intermediate Career Strategies Accounting Intermediate Career Strategies	1
FIN 3200	Money, Banking, & Credit	3
FIN 3750	Introduction to Investments	3
FIN 4150	Managerial Finance II	3
FIN 4380	Financial Modeling and Decision Making	3

FIN 4750	Portfolio Practicum	3
MATH 1100 or MATH 1210	Business Calculus (MA) Calculus I (MA)	3
MGMT 3600	Operations and Supply Chain Management (ALPP)	3

Finance Elective Requirements

Code	Title	Hours
Complete 12 credits of the following courses:		
FIN 3100	Financial Planning for Professionals	3
FIN 4100	Risk Management and Insurance Planning	3
FIN 4180	Entrepreneurial Finance	3
FIN 4300	Real Estate Finance	3
FIN 4400	International Finance	3
ECON 3010	Managerial Economics	3
ECON 3020	Intermediate Macroeconomics	3
ECON 3500	International Economics	3
ACCT 3010	Intermediate Accounting I	3
ACCT 3400	Tax Accounting I	3
ACCT 3300	Cost Accounting	3
MGMT 4040	Quantitative Decision Analysis	3
ISA 3020	SQL & Python for Analytics	3
ISA 4060	Big Data Analytics	3
ISA 4070	Data Visualization and Storytelling	3

Other Business Electives

Complete additional elective courses to bring the total number of credits to no less than 120 and upper-division credits to no less than 40. A course may only be used to fulfill one program requirement.

Graduation Requirements

1. Complete a minimum of 120 college-level credits (1000 and above).
2. Complete at least 40 upper-division credits (3000 and above).
3. Complete at least 30 upper-division credits at Utah Tech for institutional residency.
4. Maximum 12 upper-division transfer credits may fulfill Utah Tech Business program requirements.
5. Cumulative GPA 2.0 or higher.
6. Minimum C- grade and 2.5 GPA in Business Core Requirement, Finance Core Requirement, and Finance Elective coursework.

Graduation Plan

1st Year

Fall Semester	Hours	Spring Semester	Hours
SSC 1010		2 ACCT 2010	3
ECON 2010		3 ISA 2010	3
ENGL 1010		3 ENGL 2010	3
MATH 1050		4 MATH 1100 or 1210	3
General Education (Fine Arts) (catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)		3 General Education (American Institutions) (catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)	3
		15	15

2nd Year

Fall Semester	Hours	Spring Semester	Hours
ECON 2020		3 ACCT 2020	3
STAT 2040		3 FIN 3001 or ACCT 3001	1

General Education (Literature/ Humanities) (catalog.utahtech.edu/ programs/generaleducation/ #gerequirementstext)	3 MGMT 3100	3
General Education (Life Sciences & Lab Science) (catalog.utahtech.edu/programs/ generaleducation/#gerequirementstext)	4 General Education (Physical Science) (catalog.utahtech.edu/programs/ generaleducation/#gerequirementstext)	3
General Elective	2 General Education (Exploration) (catalog.utahtech.edu/programs/ generaleducation/#gerequirementstext)	3
	General Elective	2
	15	15

3rd Year

Fall Semester	Hours	Spring Semester	Hours
FIN 3150		3 FIN 3750	3
FIN 3200		3 FIN 4380	3
ISA 2050		3 MGMT 3050	3
MGMT 3400		3 MGMT 3600	3
Upper Division Finance Major Elective		3 MKTG 3010	3
		15	15

4th Year

Fall Semester	Hours	Spring Semester	Hours
FIN 4150		3 FIN 4750	3
Upper Division Finance Major Electives		6 Upper Division Finance Major Elective	3
General Electives		6 General Electives	9
		15	15

Total Hours 120**BS Finance Program Learning Outcomes**

At the successful conclusion of this program, students will be able to:

1. Evaluate real world business situations related to the core business functions of accounting, economics, finance, qualitative analysis, information systems, international business, legal and social environments, marketing & management.
2. Analyze real world business situations by identifying relevant business issues, performing appropriate quantitative and qualitative data analysis and synthesis, formulating viable courses of action.
3. Create and deliver professional quality oral presentations and written work products.
4. Analyze real world business situations by identifying relevant ethical issues, evaluating and synthesizing information, and formulating ethical courses of action.

BS Finance Specific

1. Produce fundamental financial analysis of the publicly listed company, estimate a fair value of the company stock, and formulate their investment recommendation.
2. Perform financial analysis in the area of corporate finance, propose a managerial decision, and support the recommended course of action with quantitative and qualitative arguments.