

# Finance, BS

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## 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.

General Education Core Requirements ([catalog.utahtech.edu/programs/generaleducation/#gerequirementstext](https://catalog.utahtech.edu/programs/generaleducation/#gerequirementstext))

Code	Title	Hours
English		3-7
Mathematics		3-5
American Institutions		3-6
Life Sciences		3-10
Physical Sciences		3-5
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
ISA 2010	Proficiency in Excel & SQL	3
STAT 2040	Business Statistics	3
FIN 3150	Managerial Finance I	3
ISA 2050	Management Information Systems	3
MGMT 3050	Business Law I: Law in the Commercial Environment	3
MGMT 3400	Management & Organizations	3
MGMT 3600	Operations and Supply Chain Management (ALPP)	3
ENGL 3010	Professional Writing and Business Ethics	3
MKTG 3010	Marketing Principles (ALPP)	3

### Finance Core Requirements

Code	Title	Hours
FIN 3001 or ACCT 3001	Finance Intermediate Career Strategies Accounting Intermediate Career Strategies	1
ECON 2020	Macro Economics (SS, GC)	3
FIN 3200	Money, Banking, & Credit	3

FIN 3750	Introduction to Investments	3
FIN 4150	Managerial Finance II	3
FIN 4750	Portfolio Practicum	3

## Finance Elective Requirements

Code	Title	Hours
Complete 15 credits of the following or other approved courses:		15

Students may take any of the courses listed below or other approved electives. The elective list below has been divided into suggested tracks. Students should contact their academic advisor for more information on choosing elective coursework. At least 6 credits must be from upper division classes.

Code	Title	Hours
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### Financial Advising Track Suggested Courses

Take the following five courses:

FIN 3100	Financial Planning for Professionals	3
FIN 4100	Risk Management and Insurance Planning	3
FIN 4110	Retirement Planning	3
FIN 4120	Estate Planning	3
ACCT 3400	Tax Accounting I	3

Code	Title	Hours
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### Corporate Financial Analyst Track Suggested Courses

Choose 15 credits from the following courses:

FIN 4050	Financial Statement Analysis	3
FIN 4380	Financial Modeling and Decision Making	3
FIN 4180	Entrepreneurial Finance	3
FIN 4400	International Finance	3
FIN 4950R	Seminar in Finance	1-3
ACCT 3010	Intermediate Accounting I	3
ACCT 4300	Cost Accounting	3
ECON 3010	Managerial Economics	3
ISA 3020	SQL & Python for Analytics	3
ISA 4070	Data Visualization and Storytelling	3
MGMT 4800	Strategic Management (ALPP)	3

Code	Title	Hours
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### Investment Track Suggested Courses

Take 15 credits from the following courses:

FIN 4050	Financial Statement Analysis	3
FIN 4250	Intermediate Investments	3
FIN 4380	Financial Modeling and Decision Making	3
FIN 4300	Real Estate Finance	3
FIN 4400	International Finance	3
FIN 4950R	Seminar in Finance	1-3
ACCT 3010	Intermediate Accounting I	3
ECON 3020	Intermediate Macroeconomics	3
ECON 3500	International Economics	3
ISA 4060	Big Data Analytics	3
MGMT 4800	Strategic Management (ALPP)	3

Code	Title	Hours
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### Accounting Track Suggested Courses

Take 15 credits from the following courses:

ACCT 3030/ISA 3020	SQL & Python for Accounting	3
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ACCT 3010	Intermediate Accounting I	3
ACCT 3020	Intermediate Accounting II	3
ACCT 3400	Tax Accounting I	3
ACCT 4100	Auditing	3
ACCT 4150	Forensic Accounting	3
ACCT 4300	Cost Accounting	3
ACCT 4550	Sustainability Accounting	3
ACCT 4500	Governmental and Nonprofit Accounting	3
ACCT 4950R	Seminar in Accounting	1-3

## 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 ECON 2020	3
MATH 1050		4 ENGL 2010	3
General Education (Fine Arts) (catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)		3 General Education (American Institutions) (catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)	3
		<b>15</b>	<b>15</b>

### 2nd Year

Fall Semester	Hours	Spring Semester	Hours
ACCT 2020		3 FIN 3001	1
STAT 2040		3 MGMT 3050	3
ENGL 3010		3 ISA 2050	3
General Education (Literature/Humanities) (catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)		3 General Education (Physical Science) (catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)	3
General Education (Life Sciences) (catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)		3 General Education (Exploration) (catalog.utahtech.edu/programs/generaleducation/#gerequirementstext)	3
		<b>15</b>	<b>13</b>

### 3rd Year

Fall Semester	Hours	Spring Semester	Hours
FIN 3150		3 FIN 3200	3
MGMT 3400		3 FIN 3750	3

MGMT 3600	3 FIN 4380	3
MKTG 3010	3 Specialization Elective	3
Specialization Elective	3 General Elective	3
	<b>15</b>	<b>15</b>
<b>4th Year</b>		
<b>Fall Semester</b>	<b>Hours Spring Semester</b>	<b>Hours</b>
FIN 4150	3 FIN 4750	3
Specialization Electives	6 Specialization Elective	3
General Electives	6 General Electives	9
	<b>15</b>	<b>15</b>

**Total Hours 118**

### **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, and 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.
5. Produce fundamental financial analysis of the publicly listed company, estimate a fair value of the company stock, and formulate their investment recommendation.
6. 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.