Finance

Degree Offered

- Bachelor of Science in Business Administration

Finance Program Objectives

Finance is the study of the creation and management of wealth and allocation of resources in capital markets. A finance major learns how to evaluate and control risk, appropriately price new projects and perform capital expansion for firms, and how to maximize returns from investment. The finance program prepares students for a variety of positions in financial enterprises. Curriculum tracks within the major are aligned with career opportunities existing in investments, wealth management, personal finance, insurance, and commercial banking.

People with degrees in finance have careers such as:

- Commercial Banker
- Credit Manager
- Financial Analyst
- Financial Planner
- Institutional Portfolio Manager
- Insurance and Risk Manager
- Insurance Underwriter
- Investment Banker
- Loan Officer
- Stock Broker

FACULTY

DEPARTMENT CHAIRPERSON

- William B. Riley - Ph.D. (University of Arkansas)

PROFESSORS

- Victor Chow - Ph.D., CFA (University of Alabama)
  Corporate finance, Portfolio management.
- William B. Riley - Ph.D. (University of Arkansas)
  Investments, Capital markets.
- Harry J. Turtle - Ph.D. (University of Alberta)

ASSOCIATE PROFESSORS

- Ashok Abbott - Ph.D. (Virginia Polytechnic Institute and State University)
  Financial institutions, Corporate finance, Mergers and acquisitions.
- Alexander Kurov - Ph.D., CFA (Binghamton University (SUNY))
  Financial market microstructure, Futures markets.
- Costanza Meneghetti - Ph.D. (Georgia State University)
  Corporate Finance, Hedge Funds
- Terry L. Rose - Ph.D. (University of Illinois)
  Insurance, Risk management.
- Paul J. Speaker - Ph.D. (Purdue University)

ASSISTANT PROFESSORS

- Naomi Boyd - Ph.D. (George Washington University)
  Financial market microstructure, Investments, Derivative markets.
- Ann Marie Hibbert - Ph.D. (Florida International University)
  Corporate finance, Behavioral finance, Investments and financial risk management.
- Bingxin Li - Ph.D. (University of Houston)
Energy finance, Investments, Risk management.

TEACHING ASSISTANT PROFESSOR
- Frank DeGeorge - MSA, CPA (Duquesne University)
  Financial statement analysis, Principles of finance.

EMERITI
- Howard L. Brewer
- Frederick C. Scherr

Admission
Students who are direct admitted to the major as first-time freshmen or first time transfers must possess an overall GPA of at least 2.5 and have completed the course prerequisites listed in table below with minimum grade of C, unless otherwise noted, to be eligible to enroll in upper-division course work. Students who are not direct admitted to the major (i.e. Business) must formally apply for admission to the major at the beginning of the semester in which they satisfy the course prerequisites listed below. Applicants also must possess an overall GPA of at least 2.5 at the time of application to be considered for admission to the major.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 201</td>
<td>Principles of Accounting</td>
<td>6</td>
</tr>
<tr>
<td>&amp; ACCT 202</td>
<td>and Principles of Accounting</td>
<td></td>
</tr>
<tr>
<td>CS 101</td>
<td>Intro to Computer Applications</td>
<td>4</td>
</tr>
<tr>
<td>ECON 201</td>
<td>Principles of Microeconomics</td>
<td>6</td>
</tr>
<tr>
<td>&amp; ECON 202</td>
<td>and Principles of Macroeconomics</td>
<td></td>
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<tr>
<td>ECON 225</td>
<td>Elementary Business and Economics Statistics</td>
<td>3</td>
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<tr>
<td>or STAT 211</td>
<td>Elementary Statistical Inference</td>
<td></td>
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<tr>
<td>ENGL 101</td>
<td>Composition and Rhetoric</td>
<td>6</td>
</tr>
<tr>
<td>&amp; ENGL 102</td>
<td>and Composition and Rhetoric</td>
<td></td>
</tr>
<tr>
<td>or ENGL 103</td>
<td>Accelerated Academic Writing</td>
<td></td>
</tr>
<tr>
<td>Choose one of the Following:</td>
<td></td>
<td>3-4</td>
</tr>
<tr>
<td>MATH 126A</td>
<td>College Algebra 5-Day</td>
<td></td>
</tr>
<tr>
<td>MATH 126B</td>
<td>College Algebra 4-Day</td>
<td></td>
</tr>
<tr>
<td>MATH 129</td>
<td>Pre-Calculus Mathematics</td>
<td></td>
</tr>
<tr>
<td>MATH 153</td>
<td>Calculus 1a with Precalculus</td>
<td></td>
</tr>
<tr>
<td>Choose one of the Following:</td>
<td></td>
<td>3-4</td>
</tr>
<tr>
<td>MATH 150</td>
<td>Applied Calculus</td>
<td>**</td>
</tr>
<tr>
<td>MATH 154</td>
<td>Calculus 1b with Precalculus</td>
<td>**</td>
</tr>
<tr>
<td>MATH 155</td>
<td>Calculus 1</td>
<td>**</td>
</tr>
<tr>
<td>MATH 156</td>
<td>Calculus 2</td>
<td>**</td>
</tr>
<tr>
<td>Total Hours</td>
<td></td>
<td>31-33</td>
</tr>
</tbody>
</table>

Students who are direct admitted to the major and meet the requirements listed above are guaranteed permission to enroll in upper-division coursework. Students who are not direct admitted to the major will be admitted in order of descending GPA, calculated using all (transferable) baccalaureate coursework attempted at regionally accredited institutions. The College will accommodate as many finance majors as resources are available. Students who are denied admission to the finance major because of GPA may apply for admission in a future application period or accept admission to an alternative major in the College.

* A minimum grade of B is required in ECON 201 and ECON 202 for admission to the program.
** A minimum grade of B is required in MATH 150 for admission to the program. A minimum grade of C in MATH 154 or a higher college calculus course satisfies the calculus requirement for admission to the program.

Finance Program Requirements

GENERAL EDUCATION CURRICULUM

Please use this link to view a list of courses that meet each GEC requirement. (http://registrar.wvu.edu/current_students/general_education_curriculum)

NOTE: Some major requirements will fulfill specific GEC requirements. Please see the curriculum requirements listed below for details on which GECs you will need to select.
General Education Curriculum

ENGL 101 & ENGL 102
or ENGL 103
Composition and Rhetoric and Composition and Rhetoric
or Accelerated Academic Writing

GEC 2A - Mathematics
GEC 2B - Natural and Physical Science
GEC 2C - Additional GEC 2A, B or C
GEC 3 - The Past and Its Traditions
GEC 4 - Issues of Contemporary Society
GEC 5 - Artistic Expression
GEC 6 - The Individual in Society
GEC 6F - First Year Seminar
GEC 7 - American Culture
GEC 8 - Western Culture
GEC 9 - Non-Western Culture

Total Hours 38-45

Degree Requirements

To qualify for the Bachelor of Science in Business Administration students must meet the following criteria:

- Complete a minimum of 120 credit hours.
- Possess an overall GPA of 2.0.
- Possess a minimum GPA of 2.0 for all major courses (i.e. FIN), calculated using all attempted GPA hours unless excluded by the D/F repeat policy.
- The College of Business and Economics accepts all baccalaureate transferrable course work completed at public and private colleges in West Virginia and other regionally accredited institutions. Since the College is AACSB accredited, upper-division courses (courses equivalent to 300/400 level at WVU) must be evaluated by the Dean or designee before they may count toward business core, major core and major restricted electives in the Bachelor of Science in Business Administration or Bachelor of Science in Economics program.

Curriculum Requirements

ACCT 201 Principles of Accounting 3
ACCT 202 Principles of Accounting 3
BCOR 199 Introduction to Business 3
BCOR 299 Business Communication 3
CS 101 Intro to Computer Applications 4
ECON 201 Principles of Microeconomics (May fulfill GEC 4 or 8) * 3
ECON 202 Principles of Macroeconomics (May fulfill GEC 4 or 8) * 3
ECON 225 Elementary Business and Economics Statistics 3
or STAT 211 Elementary Statistical Inference 3

Select one of the following: 6
ENGL 101 & ENGL 102 Composition and Rhetoric and Composition and Rhetoric
ENGL 103 Accelerated Academic Writing

GEC Objective 2B 7
GEC Objectives (select one from each objective 3, 5, and 9) 9

Select one of the following: 6
MATH 126A & MATH 150 College Algebra 5-Day and Applied Calculus **
MATH 126B & MATH 150 College Algebra 4-Day and Applied Calculus **
MATH 129 & MATH 155 Pre-Calculus Mathematics and Calculus 1 **
MATH 153 & MATH 154 Calculus 1a with Precalculus and Calculus 1b with Precalculus **
PSYC 101 Introduction to Psychology 3
### Suggested Plan of Study

#### First Year

**Fall**
- **BCOR 199** 3
- **CS 101** 4
- Select one of the following:
  - **MATH 126A** 3
  - **MATH 126B**
  - **MATH 129**
  - **MATH 153**
- **SOCA 101** 3
- **GEC Objective 2B, 3, 5, 9** 3
- **Total Hours** 16

**Spring**
- **ACCT 201** 3
- **ECON 201** 3
- Select one of the following:
  - **ENGL 101**
  - **MATH 150**
  - **MATH 154**
  - **MATH 155**
- **Total Hours** 16

#### Second Year

**Fall**
- **ACCT 202** 3
- **ECON 202** 3
- **ECON 225** 3
- **ENGL 102** 3
- **PSYC 101** 3
- **Total Hours** 15

**Spring**
- **BCOR 299** 3
- **BCOR 330** 3
- **BCOR 340** 3
- **BCOR 370** 3
- **GEC Objective 2B** 3
- **Total Hours** 15

#### Third Year

**Fall**
- **BCOR 350** 3
- **BCOR 360** 3
- **FIN 305** 3
- **FIN 320** 3
- **Total Hours** 15

**Spring**
- **BCOR 320** 3
- **BCOR 380** 3
- **FIN 310** 3
- **GEC Objective 2B, 3, 5, 9** 3
- **Total Hours** 15

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* A minimum grade of B in ECON 201 and ECON 202 is required.

** A minimum grade of B is required in MATH 150. A minimum grade of C in MATH 154 or a higher college calculus course satisfies the calculus requirement.

*** FIN 491, Professional Field Experience, may not be used to fulfill finance elective credit. A maximum of six credit hours of professional field experience may be counted towards the 120 credit hours required for the degree.
### Fourth Year

<table>
<thead>
<tr>
<th>Fall</th>
<th>Hours</th>
<th>Spring</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Finance Elective</td>
<td>3</td>
<td>BCOR 460</td>
<td>3</td>
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<tr>
<td>Finance Elective</td>
<td></td>
<td>Finance Elective</td>
<td>3</td>
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<tr>
<td>GEC Objective 2B, 3, 5, 9</td>
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<td>Finance Elective</td>
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<tr>
<td>Unrestricted electives</td>
<td>5</td>
<td>GEC objective 2B, 3, 5, 9</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Unrestricted electives</td>
<td>2</td>
</tr>
</tbody>
</table>

| Total        | 14    | 14                                 | 14    |

Total credit hours: 120