

# **Master of Finance**



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"Whether you are currently employed in the industry or looking to change careers, the Master of Finance program provides you with in-depth knowledge, hands-on modeling, and quantitative skills to help you become a leader in the complex and sophisticated field of finance. We structure the rigorous online courses to build on your

foundational knowledge and skill sets and enable you to interact with outstanding faculty and first-rate peers in a rich learning environment."

 Dr. Qiang (Patrick) Qiang, Professor in Charge Master of Finance Program



## Penn State's Master of Finance

If you're interested in a career in financial management or investment management, or would like to prepare for various professional certifications, including the CFA, this cohort program can help you achieve those goals. The curriculum offers a balance of practical business application and advanced financial theory so that you are able to apply what you're learning to your current role and gain the theoretical knowledge you need to address future challenges in the financial marketplace.

The 33-credit online program uses a cohort model in which all students in a cohort progress through the courses together. This model facilitates collaborative teamwork so you can build relationships and network with other high-caliber professionals in the program. It also allows the program's content to be integrated across courses so you can address the same financial scenarios from multiple perspectives.

The first six courses in the program are designed to provide you with a common body of knowledge in finance, with topics centered on:

- > financial accounting theory
- > quantitative methods
- > corporate financial modeling
- > financial and speculative markets
- > multinational finance

A one-week, on-campus residency enables you to build financial scenarios and analyze the effects through sophisticated simulations.

The next four courses are designed to give you additional expertise in corporate finance and investments.

A 3-credit capstone course provides a culminating experience for you to synthesize your analytical abilities to identify strategies that enhance value creation.





## **Master of Finance Curriculum**

The online Master of Finance program is composed of 33 credits (11 courses) delivered across six semesters. Each course is offered in a seven-week term, with two courses in each of the fall and spring semesters, one course in the first-year summer semester, and two courses in the second-year summer semester.

BA 831: Foundations in Finance (3 credits)

BUSAD 525: Quantitative Methods in Finance (3 credits)

ACCTG 512: Financial Accounting Theory and Reporting Problems (3 credits)

BUSAD 826: Current Issues in Corporate Finance (3 credits) (includes on-campus residency)

FIN 808: Analysis of Financial Markets (3 credits)

**FIN 813: Speculative Markets** (3 credits)

**BUSAD 827: Fixed Income Securities** (3 credits)

FIN 805: Multinational

Managerial Finance (3 credits)

**BUSAD 828: Mergers and Acquisitions** (3 credits)

**BADM 834: Portfolio Management** (3 credits)

**BUSAD 585: Research in Security Valuation, Capstone Course** (3 credits)

# **On-Campus Residency Experience**

## Hands-On Financial Modeling

One of the most unique and enriching aspects of Penn State's online Master of Finance program is the required, on-campus residency. The financial modeling skills you learn in the residency are an integral part of subsequent courses, and you will benefit greatly from performing these simulations in a live-group format. In this interactive five-day residency, you will:

- work directly with faculty to build financial models and perform financial forecasts
- use a specialized software tool to simulate complex financial scenarios
- analyze a range of financial risk outcomes and the probabilities that they will occur, depending on your assumptions and choice of action

The mandatory residency occurs at Penn State's Great Valley campus near Philadelphia, Pennsylvania, in the middle of the fourth course. This hands-on experience includes course work for BUSAD 826, using both simulated exercises and real-world company financial data.

#### Networking Opportunities

The residency experience allows you to meet face-to-face with your peers for the first time after completing the first three courses together online. The interactions and group assignments during the residency enable you to network with your classmates so you can learn from each other's professional experiences and areas of expertise.

Master of Finance Residency



## Why Penn State?

#### Proven Leadership in Quality Online Delivery

# An Exceptional Student/Alumni Body

Whether you take our courses online or in a traditional classroom, you become a "Penn Stater," who is part of:

- an institution with more than
   150 years of excellence in teaching, research, and service
- > a proud network of more than 700,000 alumni located around the world, with representation in hundreds of professions. Take advantage of our vast alumni network to help you advance your career.

#### Reputation

Having a Penn State degree on your résumé is a great way to broaden your career options and prove to current and potential employers that you are a well-educated professional. No distinction will be made on your official Penn State transcript or diploma that your courses were completed online.

#### Accreditation

Penn State is accredited by the Middle States
Commission on Higher
Education and has an outstanding reputation as a research and teaching university. Penn State Great Valley



is also AACSB—accredited, the highest standard of achievement for business schools, worldwide.

#### **Faculty Expertise**

All of the courses in the online program are designed and taught by Penn State professors who teach in the resident program at Penn State Great Valley School of Graduate Professional Studies. The program's faculty are known for their exceptional credentials, research, and industry experience, which help them understand your academic needs and career interests.

#### **Library Services**

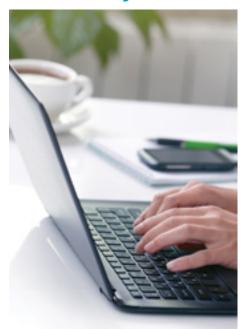
As a Penn State World Campus student, you will have access to one of the largest research library collections in North America—the Penn State University Libraries system, which holds more than 800 online research databases, 110,000 scholarly journals, and 1 million electronic books. You can search the online catalog and review databases as if you were sitting at a terminal in any Penn State library.

## **Begin Your Application Today**

Admissions decisions for the Master of Finance program are based on the quality of your complete application portfolio.

Your application portfolio must include:

- > completed graduate school application
- official transcripts from each institution attended
- official GMAT or GRE score (see website for waiver opportunities)
- > résumé
- one-page statement of purpose
- one professional or academic reference
- >TOEFL or IELTS score, if applicable



To apply or for more information about these application materials and deadlines, visit: **worldcampus.psu.edu/mfin** 

## Did You Know?

- Employment in finance related occupations is expected to increase through 2024.\*
- Penn State World Campus has enrolled students from all 50 states and all 7 continents.
- Penn State credits and degrees earned online are identical to those earned on campus but provide the flexibility to complete course work at times and places convenient for you.

\*U.S. Bureau of Labor Statistics 2016 17.

## **Contact Us**

#### **Admissions Questions**

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