

## Master of Finance, Financial Data Analytics Option (MFIN)

**Name:**
**PSU ID#:**
**PSU User ID:**
**Adviser:**

The Master of Finance degree with Financial Data Analytics Option will be awarded upon successful completion of the 33-credit program, and completion of [SARI](#).\* If you have any questions throughout your studies, please email [ManagementHelp@psu.edu](mailto:ManagementHelp@psu.edu).

### SARI Requirement - Scholarship and Research Integrity (Offered in Fall and Spring)

<a href="#">SARI</a>	Scholarship and Research Integrity Program (Take in First Year)	
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### 18-Credit Core Courses (Encouraged to Complete in Order Listed Below)

Course #	Course Titles	Typically Offered	Sem/Grade
BA 831	Foundations in Finance	Fall	
ACCTG 512	Financial Accounting Theory and Reporting	Fall	
BUSAD 525	Quantitative Methods in Finance ( <i>Pre-req: BA 831</i> )	Fall	
FIN 808	Analysis of Financial Markets ( <i>Pre-req: BA 831 or MBADM 820</i> )	Fall	
BUSAD 826	Current Issues in Corporate Finance ( <i>Pre-req: BA 831, ACCTG 512 and BUSAD 525</i> )	Spring	
FIN 813	Speculative Markets ( <i>Pre-req: FIN 808</i> )	Spring	

### Prescribed Courses

Course #	Course Titles	Typically Offered	Sem/Grade
BUSAD 829	Data Analysis in Finance ( <i>Pre-req: BUSAD 525</i> )	Spring	
DAAN 871	Data Visualization ( <i>Pre-req: BUSAD 525</i> )	Fall	
IE 575	Foundations of Predictive Analytics ( <i>Pre-req: BUSAD 525</i> )	Spring	
SWENG 545	Data Mining ( <i>Pre-req: BUSAD 525</i> )	Fall	

### 3-Credit Capstone (Only Offered in Fall Semester)

Course #	Course Titles	Typically Offered	Sem/Grade
BUSAD 888	Applications of Financial Data Analytics ( <i>Prerequisites: ALL Core Courses, BUSAD 829, IE 575, and SWENG 545</i> )	Fall	

Please visit our [Course Descriptions](#) page for additional course details. If you are unable to self-enroll in LionPATH, contact [ManagementHelp@psu.edu](mailto:ManagementHelp@psu.edu) for assistance.

**Note:** Students must maintain a minimum grade point average of 3.0 (B) throughout the program. A 3.0 cumulative GPA is required to graduate. All course work toward the Master of Finance, Financial Data Analytics Option degree must be completed within eight years of admission to the program.

**Questions & Advising:** Students should contact their faculty advisor (listed in your Student Center in LionPATH) for course advising or concerns. It is recommended that students contact their faculty advisor at least once a year, and before applying for graduation.

**Applying to Graduate:** Graduation at Penn State is not automatic. Students must notify the University of your Intent to Graduate. To confirm the activation period and for instructions, visit <https://greatvalley.psu.edu/graduation-candidates>.