

A photograph of three people walking on a university campus. A woman in a maroon top and black blazer walks towards the left. A man in a white shirt and blue pants walks towards the right. A woman in a maroon top and white cardigan walks towards the right. They are all smiling and appear to be engaged in conversation.

LEAD FEARLESSLY



SPECIALTY
MASTER'S | 2020

Welcome TO THE UNIVERSITY OF MARYLAND

Founded in 1856, the University of Maryland College Park is a leading public research university. Within the university, there are 14 colleges with hundreds of graduate and undergraduate programs. Our faculty includes Nobel Laureates, Pulitzer Prize winners and global leaders in their industries.



The Robert H. Smith School of Business

Acquire Real-World Learning Experience

Your Maryland Smith education will address the real-life challenges encountered in today's business world. Our courses allow you to consult and partner with employers who recruit our students after graduation.

Access to a Thriving Job Market

The Washington D.C., area attracts business executives and entrepreneurs from consulting firms, tech companies and other rapidly growing industries. You will have numerous opportunities on and off campus to build relationships with leaders and policymakers who shape the nation's economy and the global marketplace.

Gain a Competitive Edge

Maryland Smith's master's degree programs allow you to excel in a specific business function, giving you a competitive edge as a job candidate, entrepreneur or consultant. Our students are trained to analyze big data and think critically to solve business challenges. We maintain close relationships with recruiters from leading firms and employers, benefiting students looking for consulting experience, internships and jobs. Our programs incorporate in-demand technologies and skills that are closely linked with workplace experiences and help students pass certification exams.

Develop Innovative Leadership Skills

You will be a part of a supportive community that will guide you during and after your journey at Maryland Smith. With world-class professors, career counselors and a robust network of students and alum, you will be prepared to step into the world as a confident and fearless leader.

A Top-Ranked
Business School

#2

Master of Finance
(Financial Times, 2018)

#9

Master of Information Systems
(U.S. News and World Report, 2019)

#24

U.S. Business School
(Financial Times, 2018)



PROGRAMS

Find the Master's Program THAT'S RIGHT FOR YOU

Today's business world is rapidly reinventing itself. Our programs address a demand for professionals who can manage and analyze big data, think critically and possess an in-depth knowledge of specific business functions.

Master's Degree Programs

Master of Finance

Master of Quantitative Finance

Master of Science in Information Systems

Master of Science in Business Analytics

Master of Science in Marketing Analytics

Master of Science in Accounting

Master of Science in Supply Chain Management

At Maryland Smith, you'll gain a unique mix of technical and problem-solving skills, giving you a competitive edge in today's job market.

CORE SKILLS GAINED*

- Advanced analytics and data-driven decision making
- Advanced predictive and data modeling techniques
- Business process improvement
- Communication and visualization
- Financial management and analysis
- Quantitative and computational skills

TECHNICAL SKILLS GAINED*

- | | | |
|-----------------------------|--------------|----------------------|
| • Access | • Hive | • R |
| • Alteryx | • IDEA | • SAS |
| • Automation Anywhere Prism | • Java | • SQL |
| • Excel | • Map Reduce | • StatTools & Solver |
| • GLIMMIX | • Mindspring | • Tableau |
| • Hadoop | • Python | |

*Varies by program



Alumni PROFILE

Christopher Rolle, MS Accounting '18, acquired a broad range of business skills and gained a global mindset while studying at Maryland Smith.

"BEING ABLE TO INTERACT AND SHARE EXPERIENCES WITH STUDENTS FROM ALL OVER THE WORLD IS A RARE OPPORTUNITY TO LEARN AND EXPAND MY KNOWLEDGE OF PEOPLE FROM PLACES THAT I DIDN'T KNOW MUCH ABOUT."

Christopher Rolle
Audit Associate, KPMG



Master's Program

APPLICATION REQUIREMENTS

All applications require the following:

- \$75 application fee
- Essay
- Current professional résumé
- One letter of recommendation
- Official transcripts from each college or university you have attended
- GMAT/GRE*
- TOEFL or IELTS exam
(if you do not hold a degree from a U.S. institution or an English-speaking country)



MASTER OF FINANCE

30 credits | 9-, 16- or 20-month program

The Master of Finance program is for students interested in careers in corporate finance, asset management, risk management and valuation. Core courses focus on valuating the real assets of firms and stocks and bonds – the primary financial assets in an economy.

Potential Job Titles

- Financial or Financial Engineering Consultant
- Research Associate
- Financial Planner
- Valuation Analyst



MASTER OF QUANTITATIVE FINANCE

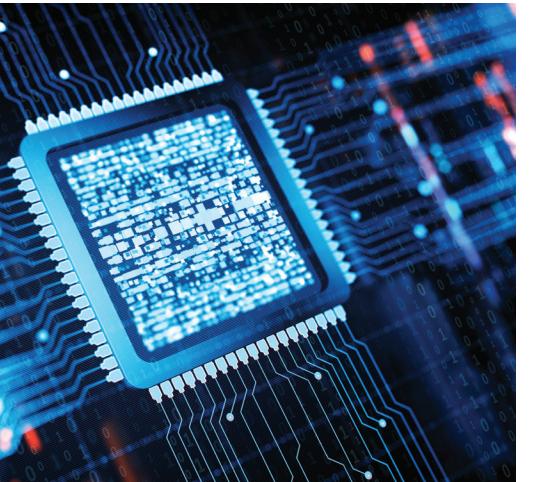
STEM-eligible

36 credits | 9-, 16- or 20-month program

The Master of Quantitative Finance program serves a growing need in the finance industry for professionals with sophisticated quantitative and computational skills. We provide students cutting-edge quantitative and programming skills plus unique expertise in financial institutions, markets and decisions in all major asset classes.

Potential Job Titles

- Decision Management Analytics Associate
- Risk, Data or Research Analyst
- Financial or Securitization Consultant



MASTER OF SCIENCE IN INFORMATION SYSTEMS

STEM-eligible

30 Credits | 9- or 16-month program

The Master of Science in Information Systems program provides students with the technical, project management and managerial skills needed to manage and analyze information used by firms for strategic decision-making.

Potential Job Titles

- Business Intelligence Analyst
- Data Analyst
- Risk Systems Developer
- Product Manager
- Big Data Developer
- Data Scientist



MASTER OF SCIENCE IN BUSINESS ANALYTICS

STEM-eligible

30 credits | 16-month program

The Master of Science in Business Analytics program provides students with comprehensive training in statistical and quantitative modeling techniques. Students also acquire the computational skills needed to analyze big data and become effective practitioners of business analytics in today's data-driven decision-making environment.

Potential Job Titles

- Risk Analyst
- Data Scientist
- Data Analyst
- Business Intelligence Analyst
- Quantitative Analyst/ Modeler



MASTER OF SCIENCE IN MARKETING ANALYTICS

STEM-eligible

30 credits | 9- or 16-month program

The Master of Science in Marketing Analytics program provides students with the cutting-edge skills they need to position themselves as leaders. You will apply sophisticated methods to analyze big data and solve marketing problems.

Potential Job Titles

- Marketing, Business or Data Analyst
- Web Analytics Manager
- Product Manager
- Digital Campaign Analyst
- Consumer Insights or Strategy Consultant
- Data Scientist

*Programs may have specific prerequisite requirements, including the GMAT/GRE. Please visit www.rhsmith.umd.edu/ms for the most current and specific information.



MASTER OF SCIENCE IN ACCOUNTING

30 credits | 9- or 16-month program

The Master of Science in Accounting program produces highly trained professionals prepared for the expanded role accounting plays in consulting, information management and strategic planning. Students learn to carry out the rigorous internal auditing required to meet today's strict accounting and auditing standards.

Potential Job Titles

- Assurance/Audit, Tax or Forensic Accountant
- Risk, IT Risk or Financial Consultant
- Corporate Accountant



MASTER OF SCIENCE IN SUPPLY CHAIN MANAGEMENT

STEM-eligible

30 credits | 9- or 16-month program

The Master of Science in Supply Chain Management program prepares students to lead innovation that drives business growth, promotes efficiency and sustains the planet. All students are eligible to receive the Lean Six Sigma Yellow Belt™ (ICYB™) certified by the International Association for Six Sigma Certification.

Potential Job Titles

- Strategic Sourcing or Procurement Analyst
- Supply Chain Consultant
- Inventory Control Specialist
- Logistics Engineer
- Global Supply Chain Associate

Real World EXPERIENCES

Yihan (Harriet) Peng, MS Marketing Analytics, explains how her program is preparing her to succeed in a real world scenario.

"THROUGH THE MASTER'S PROGRAM AT SMITH, I LEARNED I HAVE THE ABILITY TO SOLVE COMPLEX BUSINESS PROBLEMS BY MYSELF. WITH THE HELP OF MY PROFESSORS, I CAN CONFIRM WHAT I'VE LEARNED IS RIGHT."

Yihan Peng

Data Science and Analytics Intern,
National Geographic Partners



CAREER

Make Great CONNECTIONS

The Office of Career Services (OCS) is Maryland Smith's comprehensive career management service. Our coaches will help you leverage your unique strengths to reach your highest potential. The OCS team provides broad and industry-specific services to help domestic and international students plan their careers and smoothly transition into the business world.

Career Readiness Roadmap



Alumni PROFILE

Strategic career planning is key to getting ahead in your career. OCS provides students, like **Hayley Smith**, MS Accounting '18, with the interview skills needed to help them stand out and push their careers forward.

"I LEARNED A LOT ABOUT HOW TO PRESENT MYSELF TO THE BIG FOUR AND OTHER ACCOUNTING FIRMS. AFTER WORKING WITH THE OFFICE OF CAREER SERVICES, I WAS CONFIDENT THAT I COULD ANSWER INTERVIEW QUESTIONS EFFECTIVELY."

Hayley Smith
Audit Associate, KPMG



Here are just some of the employers who have hired our students:



Among students who work with OCS after starting at Maryland Smith:



FACULTY

Faculty SNAPSHOT

Maryland Smith's professors are distinguished, award-winning scholars who demonstrate excellence in the business world. Our experts are thought leaders and top advisors at Fortune 500 companies in the United States and abroad.

Specialty Master's FACULTY ACCOMPLISHMENTS



ALBERT "PETE" KYLE is the Charles E. Smith Chair Professor of Finance for Maryland Smith. 2016 marked the 30th anniversary of

Kyle's seminal 1985 paper, "Continuous Auctions and Insider Trader." His paper on market microstructure is considered a landmark in the subfield of economics, exploring ways markets process transaction costs, prices and liquidity. He was also a fellow, consultant and board member for a number of prestigious organizations, including:

- The American Finance Association
- NASDAQ
- Presidential Task Force
- Office of Inspector General
- U.S. Department of Justice



WENDY MOE is the Associate Dean of Master's Programs, Dean's Professor of Marketing and Co-Director of the Smith Analytics Consortium.

Moe is an expert in online marketing and social media and is the author of *Social Media Intelligence*. She writes and contributes to numerous industry publications and consults with corporations and agencies on web analytics and forecasting. Moe has also been recognized with numerous awards during her tenure at Maryland Smith, including:

- Distinguished Teaching Award (2015, 2016)
- Marketing Science Institute's Buzzell and Top Download Awards (2014)
- Erin Anderson Award (2010)



LAWRENCE GORDON serves as the EY Alumni Professor of Managerial Accounting and Information Assurance for Maryland Smith. Gordon is an internationally known scholar in

managerial accounting and the economics of cybersecurity. He co-created the Gordon-Loeb model, which analyzes the optimal investment level in information security. He also authored, co-founded and edited several books and journals, including:

- *Managing Cybersecurity Resources: A Cost-Benefit Analysis*
- *Managerial Accounting: Concepts and Empirical Evidence*
- *Journal of Accounting and Public Policy*

#2

Faculty
(The Economist, 2018)

#16

Research - Worldwide
(Financial Times, 2018)



Experiential LEARNING

Maryland Smith students use what they learn in class in real life situations. Here are ways Smith programs incorporate experiential learning in the classroom and with major employers:

- Business Casework and Consulting
- In-class Simulations
- Business Plan Development
- Capstone Projects
- Volunteer Income Tax Assistance Program

"OUR STUDENTS ARE ENCOURAGED TO MAKE CREATIVE SOLUTIONS. THEY ALSO EXPERIENCE HOW THEY WILL ACTUALLY USE THEIR SKILL SETS ONCE THEY GRADUATE. THESE LEARNING EXPERIENCES TEACH STUDENTS HOW TO USE BIG DATA AND ANALYTICS TECHNIQUES TO SOLVE REAL BUSINESS ISSUES."

P.K. Kannan

Dean's Chair in Marketing Science

COMMUNITY

Student Life AT SMITH

SMITH MASTER STUDENT ASSOCIATION (SMSA)

SMSA organizes events to help master's students explore their interests, connect with their peers and expand their professional networks. SMSA clubs at Maryland Smith include:

- Graduate Student Accounting Association
- Information Systems Association
- Master of Finance Association
- Master Service Learning Club
- MS Professional Communication Club
- Smith Master's Business Analytics Association
- SmithPeers
- Supply Chain Management Association
- American Production and Inventory Control Society (APICS)

STUDENT AMBASSADORS

Learn about the Smith student experience directly from current students by reaching out to our student ambassadors.

Email msambassadors@rhsmith.umd.edu Visit blogs.rhsmith.umd.edu/msambassadors

Alumni PROFILE

Pearl Yu, the former president of SMSA and an MS Business Analytics '18 graduate, says her involvement with the organization helped her form great relationships with her peers.

"I'M SO GRATEFUL FOR THE AMAZING FRIENDSHIPS AND OPPORTUNITIES SMITH HAS PROVIDED ME. THE ENVIRONMENT IS VERY INCLUSIVE AND THIS COMMUNITY IS BEHIND ME ALL THE WAY."

Pearl Yu
PhD Candidate, NYU



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Learn Fearlessly. LEAD FEARLESSLY.



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SCHOOL OF BUSINESS

Learn More:
CALL: 301.405.2559
EMAIL: MASTERS@RHSMITH.UMD.EDU
VISIT: RHSMITH.UMD.EDU/MS

Student Profile Averages for Master's Degree Classes of 2018

24

Age

3.4

GPA

661

GMAT Score

1

Year of Experience

54%

Women

APPLYING TO MARYLAND SMITH – FALL 2020

APPLICATION DEADLINES

November 15, 2019

January 10, 2020

February 15, 2020

March 15, 2020

DECISION DEADLINES

January 15, 2020

March 10, 2020

April 15, 2020

May 15, 2020

Applications will be accepted on a rolling basis after the final deadline.

MERIT AWARDS

Limited financial assistance is available in the form of a graduate assistantship or scholarship.

FALL 2019/ SPRING 2020 TUITION RATES

MARYLAND RESIDENTS

\$1,582 per credit

\$2,015 per credit

NON-MARYLAND RESIDENTS

\$2,098 per Master of Finance/
Master of Quantitative Finance credit

Tuition rates are subject to approval by the University of Maryland's Board of Regents and may increase in the next academic year. Please refer to the programs' web pages for up-to-date tuition information.

 SmithBusinessSchool

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 @SmithMasters

 MS_UMD

 blogs.rhsmith.umd.edu/msambassadors



Learn More:

CALL: 301.405.2559

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VISIT: RHSMITH.UMD.EDU/MS