



A. JAMES CLARK
SCHOOL OF ENGINEERING

GRADUATE ENGINEERING DEGREES IN

PROJECT MANAGEMENT

Develop the technical and management capabilities you need to deliver a project on budget and on schedule.

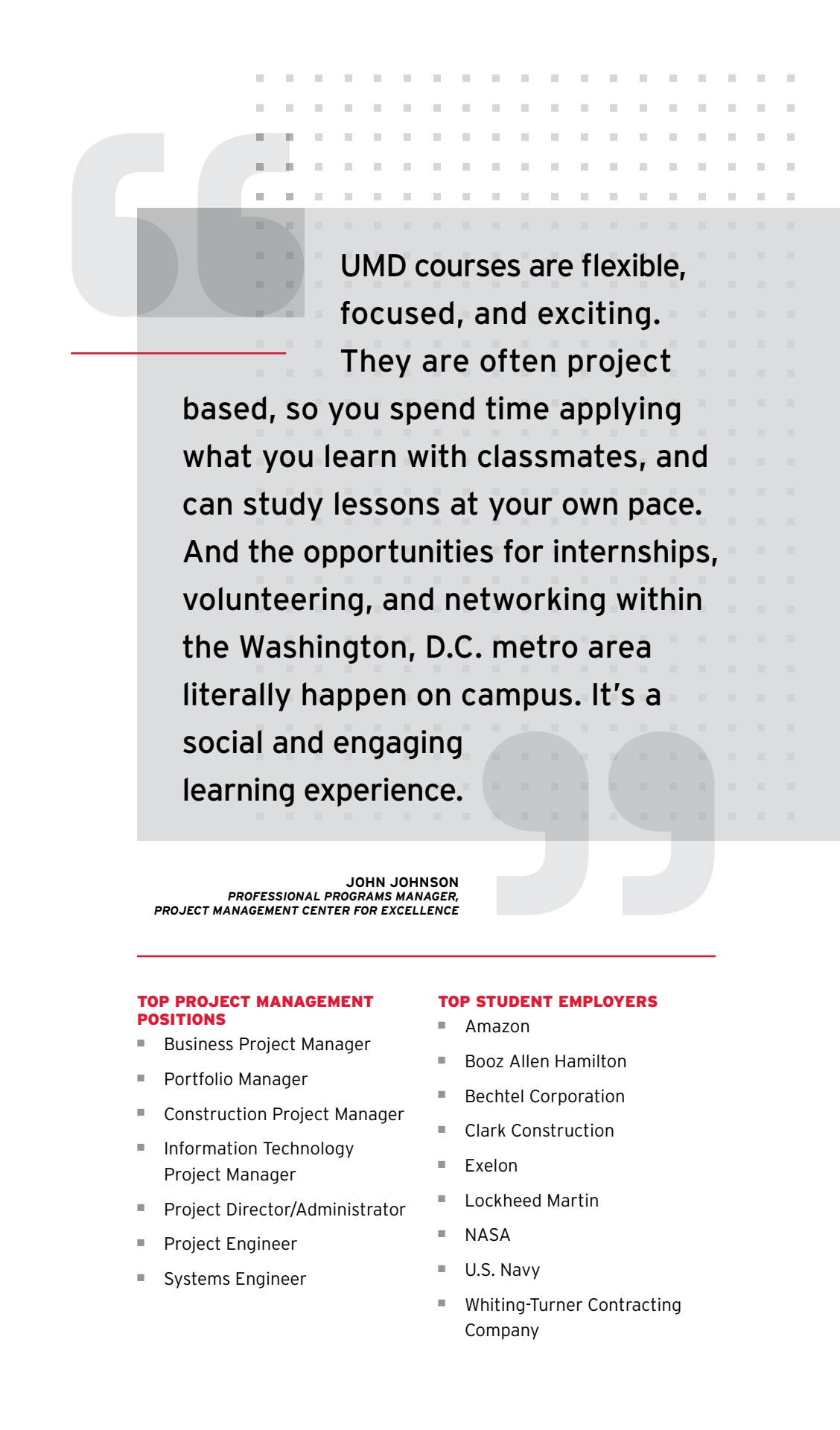
DON'T WAIT TO FURTHER YOUR CAREER

Discover how Maryland Applied Graduate Engineering (MAGE) programs prepare you to solve the most daunting engineering challenges and give you a competitive edge in today's market.

- Focus on a specialized area of engineering and target coursework to your interests.
- Learn from industry leaders who incorporate the latest education tools to create collaborative, interactive learning environments.
- Balance work and family through the flexibility of online or in-person classes.
- Access student services online to quickly receive the support you need regarding admissions, financial aid, or career services.

A leader in graduate engineering education for professionals, we are proud to serve the region's engineering community. Through our programs, advance your career with a degree from the A. James Clark School of Engineering, consistently ranked among the top 20 in the U.S. Located just a few miles from Washington, D.C., Maryland Engineering is at the center of a constellation of high-tech companies and federal laboratories, offering students and faculty access to unique professional opportunities.





UMD courses are flexible, focused, and exciting. They are often project based, so you spend time applying what you learn with classmates, and can study lessons at your own pace. And the opportunities for internships, volunteering, and networking within the Washington, D.C. metro area literally happen on campus. It's a social and engaging learning experience.

JOHN JOHNSON
*PROFESSIONAL PROGRAMS MANAGER,
PROJECT MANAGEMENT CENTER FOR EXCELLENCE*

TOP PROJECT MANAGEMENT POSITIONS

- Business Project Manager
- Portfolio Manager
- Construction Project Manager
- Information Technology Project Manager
- Project Director/Administrator
- Project Engineer
- Systems Engineer

TOP STUDENT EMPLOYERS

- Amazon
- Booz Allen Hamilton
- Bechtel Corporation
- Clark Construction
- Exelon
- Lockheed Martin
- NASA
- U.S. Navy
- Whiting-Turner Contracting Company

PROJECT MANAGEMENT AT MARYLAND

The goal of project management is to deliver a project on schedule, within budget, and meeting all project parameters. Strong project management skills are a huge asset for engineers, demonstrating they possess both the technical, leadership, and communication skills to oversee any project. At the University of Maryland, project management courses are housed in the A. James Clark School of Engineering's Project Management Center for Excellence. The mission of the center is to provide a high-quality, challenging education in project management that encompasses the depth and breadth of the field; to maintain a strong research program recognized for excellence in project management; and to provide project management training and development services to the university, the profession, and the community at large. The first project management program at an engineering school to be accredited by the Project Management Institute Global Accreditation Center, courses empower students to put the latest in predictive, adaptive, and lean approaches to project management into everyday practice. Our graduates become engineering managers, project or program managers, directors, and executives that can deliver value to the people in their organization, industry, and communities.

GRADUATE PROGRAMS IN PROJECT MANAGEMENT

The management of projects, products, programs, and portfolios is a practice-oriented discipline, and faculty includes working professionals who are experts in their field and exceptional instructors. The **Master of Engineering** is designed to help engineers and other technical professionals advance their careers by developing a solid understanding of the technical and human aspects of project management. The **Graduate Certificate in Engineering** is designed for students in any graduate engineering program seeking to learn the fundamentals of project management or for students seeking a stand-alone certificate. Students can customize the certificate by completing courses in a concentration area.

**TAKE THE
NEXT STEP**

ADMISSION REQUIREMENTS

- A bachelor's degree in engineering, architecture, computer science, computer information systems, or information technology from an accredited institution
- GPA of 3.0 or better
- Applicants with a degree in a closely related technical field from an accredited institution must also have successfully completed all of the following courses (or their equivalent):
 - Math: Calculus I, II, and Statistics for Engineers (such as ENCE302)
- Three letters of recommendation (M.Eng. applicants only)
- Unofficial copies of transcripts
- For international students: an official English proficiency score report
- Official GRE scores considered but not required
- Completed applications considered for admission on a case-by-case basis

DEGREE REQUIREMENTS

MASTER OF ENGINEERING

- 10 courses (30 Credits)
- No thesis / no research
- No comprehensive exam

GRADUATE CERTIFICATE IN ENGINEERING

- 4 courses (12 credits)

FULL LISTING OF COURSES

Visit mage.umd.edu/project-management or scan here for more specific



requirements, available courses, and degree planning sheets.

APPLICATION DEADLINES

ON-CAMPUS DOMESTIC

FALL July 31

SPRING December 15

SUMMER May 15

ON-CAMPUS INTERNATIONAL

FALL March 8

SPRING September 24

ONLINE DOMESTIC AND INTERNATIONAL

FALL July 31

SPRING December 15

SUMMER May 15

Are you ready to take the next step in your engineering career journey? Explore program options, application requirements, and deadlines through virtual and in-person open house sessions.

TO LEARN MORE, VISIT
mage.umd.edu/project-management



The A. James Clark School of Engineering is a catalyst for high-quality research, innovation, and learning, providing students the resources to be engaged problem-solvers and entrepreneurial thinkers. Pursue a degree tailored to your career interests through the top-ranking Maryland Applied Graduate Engineering programs.

D O N ' T W A I T T O F U R T H E R Y O U R C A R E E R



**MARYLAND APPLIED
GRADUATE ENGINEERING**

FOR MORE INFORMATION

We welcome your interest. For complete information, including course descriptions, deadlines, and schedules please contact us.

WEBSITE: mage.umd.edu

TEL: **855-309-8379**

EMAIL: mage@umd.edu