

# Project Management

Master of Engineering: 30 Credits / 10 Courses

Core courses for this option are offered by the Project Management Center for Excellence. In addition to core courses, students may select technical electives as part of an integrated program of study that are approved by the academic advisor. There is no research or thesis required for this degree.

Project Management Core Courses (take five):	
	ENCE661 Project Cost Accounting and Finance*
	ENCE662 Introduction to Project Management*
	ENCE664 Legal Aspects of Engineering Design and Construction*
	ENCE665 Management of Project Teams*
	ENCE627 Project Risk Management*

Project Management Pre-approved Technical electives (choose five):	
	ENCE602 Project Procurement Management*
	ENCE603 Data Analytics for Project Managers
	ENCE604 Sustainability Fundamentals for Project Managers*
	ENCE605 Evolving as a Project Leader
	ENCE606 Graduate Introduction to Project Scheduling
	ENCE607 Mastering Agile Project Management
	ENCE622 Construction Automation & Robotics
	ENCE623 Advanced Project Scheduling*
	ENCE625 Project Administration*
	ENCE626 Web-based Project Management [ENCE662]
	ENCE663 Management of Design and Construction Organizations
	ENCE666 Cost Engineering & Control*
	ENPM808M Systems Engineering Management*
	ENPM808E Managing Software Engineering Projects (every spring)

NOTE: Any courses not listed above must be approved by the Senior Academic Advisor **PRIOR** to registration.

**Important Note:** While Project Management courses are offered both on-campus and online, the medium differs in each semester. Please see <https://pm.umd.edu/> for additional offering information for your planning purposes

KEY	
Online Option *	(offering information)
[Prerequisite course]	