

# PROJECT MANAGEMENT, POST-BACCALAUREATE CERTIFICATE (P.B.C.)

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## 12 credits required

All Graduate Certificate in Engineering Programs consist of 4 courses/12 credits. All students are expected to complete a preliminary course plan for their intended degree program. Degree planning worksheets can be found here: <https://mage.umd.edu/degree-planning-sheets> (<https://mage.umd.edu/degree-planning-sheets/>)

Course	Title	Credits
Required courses:		6
ENCE662	Introduction to Project Management	
ENCE665	Management of Project Teams	
Choose two of the following courses:		6
ENCE602	Project Procurement Management	
ENCE603	Bayesian Data Analytics for Engineering	
ENCE605	Evolving as a Project Leader	
ENCE606	Graduate Introduction to Project Scheduling	
ENCE607	Mastering Agile Project Management	
ENCE623	Introduction to Advanced Scheduling	
ENCE627	Project Risk Management	
ENCE661	Project Cost Accounting and Finance	
ENCE664	Legal Aspects of Engineering Design and Construction	
ENCE666	Cost Engineering and Control	
Total Credits		12