

CLOUD ENGINEERING, POST-BACCALAUREATE CERTIFICATE (P.B.C.)

Non-thesis only: 12 credits required

All Professional 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
Cloud Engineering Core (take two):		6
ENPM665	Cloud Security	3
ENPM818N	(Cloud Computing)	3
Cloud Engineering Additional Core (choose two):		6
ENPM818O	(Networks and Protocols for Cloud Engineering)	3
ENPM818P	(Linux System Administration)	3
ENPM818Q	(Python Programming)	3
ENPM818R	(Virtualization and Container Technologies)	3
ENPM818T	(Data Storage and Databases)	3
Total Credits		12