

# ENGINEERING ARTIFICIAL INTELLIGENCE, POST-BACCALAUREATE CERTIFICATE (P.B.C.)

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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
<b>Engineering AI Required Core (take four)</b>		<b>12</b>
ENAI600	Probability and Statistics for Engineering AI (Probability and Statistics for Engineering AI)	
ENAI601	Numerical Methods for Engineering AI (Numerical Methods for Engineering AI)	
ENAI602	Foundations of Machine Learning for Engineering AI (Foundations of Machine Learning for Engineering AI)	
ENAI603	Foundations of Data Science for Engineering AI (Foundations of Data Science for Engineering AI)	
<b>Total Credits</b>		<b>12</b>