

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

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://advancedengineering.umd.edu/degree-planning-sheets> (<https://advancedengineering.umd.edu/degree-planning-sheets/>)

Course	Title	Credits
Required courses:		
ENPM662	Introduction to Robot Modeling	3
ENPM667	Control of Robotic Systems	3
ENPM661	Planning for Autonomous Robots	3
ENPM673	Perception for Autonomous Robots	3
Total Credits		12