



**UNIVERSIDAD POLITÉCNICA DE PUERTO RICO**  
**GRADUATE PROGRAM IN MANUFACTURING COMPETITIVENESS ON LINE\***  
**2018 - 2020**



COURSE	COURSE TITLE	PRE-REQUISITE	2018-2019				2019-2020			
			FA	WI	SP	SU**	FA	WI	SP	SU**
<b>CORE COURSES</b>			<b>2018-2019</b>				<b>2019-2020</b>			
GMP 6010	Professional Writing and Presentations	NONE	X		X		X		X	
MMP 6000	Advanced Statistics and Quality Improvement	MGM 5700 or SC	X	X	X		X	X	X	
MMP 6002	Operations Planning and Control	MGM 5700 or SC		X	X	X		X	X	X
MMP 6006	Lean Manufacturing	NONE	X		X		X		X	
MMP 6008	Foundations in Quality Learning and Assurance	NONE	X	X	X		X	X	X	
MMP 6052	Managerial Finances and Cost Accounting	NONE		X				X		
<b>QUALITY MANAGEMENT SPECIALIZATION COURSES</b>			<b>2018-2019</b>				<b>2019-2020</b>			
MMP 6130	Six Sigma	MMP 6000	X		X		X		X	
MMP 6190	Measuring and Managing Customer Satisfaction and Loyalty	MMP 6008		X				X		
MMP 6250	Audit Program Management	MMP 6008			X				X	
MMP 6256	Assessment Tools to Improve Business Performance	MMP 6008	X				X			
<b>ELECTIVE COURSES</b>			<b>2018-2019</b>				<b>2019-2020</b>			
GMP 6510	Research Methodology	18 Credits Approved	X	X	X		X	X	X	
MMP 6518	Project Management	MGM 5700 or SC		X				X		
<b>DESIGN PROJECT</b>										
MMP 6700	Design Project	All Core and Specialization Courses and MMDA	X	X	X		X	X	X	
MMP 6701	Design Project Extension	MMP 6700 and MMDA	X	X	X		X	X	X	

\* THIS ACADEMIC OFFERING IS SUBJECT TO CHANGES

\*\* Academic Offering for the Summer trimester (SU) is optional for students

Legend:

<b>X</b> = Indicates Course will be offered this Term	<b>SC</b> = Similar Course
<b>MMDA</b> = Master's in Manufacturing Director Approval	