

## MASTER OF SCIENCE IN PROJECT MANAGEMENT CURRICULUM GUIDE

GW's M.S. in Project Management offers an innovative curriculum that combines both the core principles of project management with general management and leadership training. Every course is offered on-campus as well as in the distance learning mode. Courses that are 3 credits are 14 weeks long, while courses that are 1.5 credits are 7 weeks long, offered in either the first or second half of a semester. Students must complete each stage in order. The courses in Phase A – Management Principles and Electives may be taken at any time during the program before the Capstone. For more detailed descriptions of each course, please see the <u>MSPM Syllabus</u> <u>Book</u>.

<b>Stage 1 – Foundation</b>	<b>6 credit hours</b>
DNSC 6261 Introduction to Project Management	3 credits
DNSC 6202 Statistics for Managers	3 credits
Stage 2 - Core Project Management and Decision SciencesDNSC 6251Optimization Models for Decision MakingDNSC 6252Risk Analysis for Decision MakingDNSC 6254Risk ManagementDNSC 6257Cost Estimation and ControlDNSC 6267Planning and SchedulingDNSC 6259Project Portfolio Management	<ul> <li>10.5 credit hours</li> <li>1.5 credits</li> <li>1.5 credits</li> <li>1.5 credits</li> <li>1.5 credits</li> <li>3 credits</li> <li>1.5 credits</li> </ul>
Stage 3 – Advanced Quantitative Application	<b>3 credit hours</b>
DNSC 6262 Directed Computational Project Management	3 credits
<b>Stage 4 – Capstone</b>	<b>3 credit hours</b>
DNSC 6269 Project Management Application	3 credits
Phase A – Management Principles and Electives DNSC 6247 Organization, Management, and Leadership DNSC 6250 Project Management Finance DNSC 6258 Executive Decision Making Decision Sciences elective General elective	<ul> <li>13.5 credit hours</li> <li>3 credits</li> <li>3 credits</li> <li>1.5 credits</li> <li>3 credits</li> <li>3 credits</li> <li>3 credits</li> </ul>

Master of Science in Project Management Program

**36 credit hours** 

Master of Science in Project Management Program at the George Washington University Funger Hall, Suite 415 • 2201 G Street NW • Washington, DC • 20052 202-994-6145 • <u>mspminfo@gwu.edu</u> • <u>http://business.gwu.edu/mspm</u>

## THE GEORGE WASHINGTON UNIVERSITY

## WASHINGTON DC -

## MASTER OF SCIENCE IN PROJECT MANAGEMENT CURRICULUM CHART

<u>Stage 1</u> □	Stage 2 □	<u>Stage 3</u> ⊏	Stage 4
	Planning and Scheduling*		
Introduction to Project Management*	Cost Estimation & Control		
Statistics for Managers*	Dick Management	Directed Computational Project Management*	
	Risk Management	Project Management*	
	Risk Analysis for Decision Making		
	Optimization Models for Decision Making		Project Management Applications (Capstone)*
	Project Portfolio Management		
	Phase A		
$\leftarrow$	Executive Decision Making		
	Project Management Finance*		
	Organization, Management & Leadership* 6 credits of elective courses		
*Any course followed by a	n asterisk is 3 credit hours (full semester); all o	ther courses are 1.5 credit hours	(half a semester)
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