

Software Product Management, Graduate Certificate (Online)

The Graduate Certificate in Software Product Management focuses on the core principles and practices that guide the definition, design, and evolution of software products, with attention on balancing customer needs, technical feasibility, and organizational objectives to deliver meaningful and scalable solutions.

This three-course graduate certificate is designed to provide students with opportunities to apply the fundamentals of product strategy and execution, with attention on product planning and road mapping, requirements development, evidence-based prioritization, and effective collaboration with engineering teams throughout the product life cycle.

Program Requirements

Complete all courses and requirements listed below unless otherwise indicated.

Required Courses

Code	Title	Hours
Complete 12 semester hours from the following (some options require prerequisite coursework outside of this curriculum):		12
CSYE 7280	User Experience Design and Testing	
DAMG 6210	Data Management and Database Design	
INFO 6150	Web Design and User Experience Engineering	
INFO 6245	Planning and Managing Information Systems Development	
INFO 6255	Software Quality Control and Management	
INFO 7245	Agile Software Development	
INFO 7260	Business Process Engineering	

Program Credit/GPA Requirements

12 total semester hours required

Minimum 3.000 GPA required