## Certificate

## **Project Management Certificate**

The project management graduate certificate program is designed to facilitate learning essential and contemporary concepts, tools, and processes to manage projects in modern organizations. Courses in the program cover a mix of technical and human topics that are needed for successful project management. Students looking to enroll in the certificate program must meet the admission requirements of Old Dominion University at the graduate level to obtain the Graduate Certificate in Project Management. Certain courses taken for the certificate program may later be applied to the master's degree in Engineering Management for students that get formally admitted to the master in engineering management program. The graduate certificate in Project Management consists of 12 credit hours of graduate level course work. The four courses comprising the certificate program are offered on a regular basis to enable the completion of the program in two years.

## Graduate Certificate Admission Requirements

Admission to the program requires a Bachelor of Science degree in engineering (or equivalent). The certificate consists of four pre-approved graduate level courses contributing to an emphasis area that can be interdisciplinary. A grade point average of 3.0 or better is required to earn the certificate.

## **Graduate Certificate Course Requirements**

The Graduate Certificate in Engineering Management requires the completion of 12 credit hours at the graduate level. The courses are offered via online format. The four required courses are listed below:

Total Credit Hours		12
ENMA 601	Analysis of Organizational Systems	
Optional:		
ENMA 700/800	Economic Analysis of Capital Projects	3
ENMA 410/510	Agile Project Management	3
ENMA 780	Leadership for Engineering Managers	3
ENMA 604	Project Management	3

An overall GPA of 3.00 or better is required to earn the graduate certificate in project management.