

GRADUATE CERTIFICATE IN ENGINEERING AND TECHNOLOGY MANAGEMENT

The graduate certificate program in engineering and technology management helps students understand management theory and practice as it is applied to engineering projects and organizations. The program emphasizes the study of general management issues as well as specific methods in resolving such problems in practice.

Specific admission requirements are shown on the Graduate Program Finder. (<http://www.gwu.edu/all-graduate-programs>)

Visit the program website (<https://graduate.seas.gwu.edu/engineering-and-technology-management>) for additional information.

REQUIREMENTS

The following requirements must be fulfilled: 18 credits in required courses.

| Code | Title | Credits |
|-----------------|-------------------------------------------|---------|
| Required | | |
| EMSE 6001 | The Management of Technical Organizations | |
| EMSE 6014 | Management of Engineering Contracts | |
| EMSE 6020 | Decision Making with Uncertainty | |
| EMSE 6035 | Marketing of Technology | |
| EMSE 6801 | Systems Engineering I | |
| EMSE 6820 | Program and Project Management | |