



Distributed Master of Engineering Management Program Overview

Core Courses – 12 credits (all required)

- EGRMGMT 510 Marketing
- EGRMGMT 520 Intellectual Property, Business Law, and Entrepreneurship
- EGRMGMT 530 Finance in High Tech Industries
- EGRMGMT 540 Management of High-Tech Industries

Area of Concentration Requirements – 6 credits (select 2 from 1 track)

Operations Track

- EGRMGMT 562 Operations Management
- EGRMGMT 563 Supply Chain Management

Finance Track

- EGRMGMT 532 Advanced Finance for Technology-Based Companies
- EGRMGMT 590.XX Computational Finance
- EGRMGMT 590.XX: Advanced Topics in Financial Engineering

Commercialization Track

- EGRMGMT 574 Commercializing Technology Innovations
- EGRMGMT 590 Designing Customer Experiences

Technical Electives – 6 credits (select 2)

- EGRMGMT 560 Project Management
- EGRMGMT 580 Decision Models
- EGRMGMT 590 Managing Product Development
- EGRMGMT 562 Operations Management (cannot use as a technical elective if used as a track requirement)
- EGRMGMT 590.XX Innovation Management

EGRMGMT 550/551S - 6 credits

Notes: If none of the tracks are appropriate for a student, a customized program of 12 credits chosen from track and elective courses may be designed with permission of the student's advisor.

EGRMGMT 550/551S will take place during the Capstone Residency. Students will submit a report and presentation on a project from their current employment that reflects the implementation of Engineering Management principles.