Systems Engineering Online Course Schedule

**FALL TERM**
SYS 501. Concepts of Systems Engineering
SYS 511. Systems Integration, Verification and Validation
SYS 585. Systems Engineering Capstone
Business Depth TBD
MA 501. Engineering Mathematics

**EARLY SPRING TERM**
*(JANUARY START)*
SYS 520. System Optimization
SYS 510. Systems Architecture and Design
SYS 540. Intro to Systems Thinking
Business Depth TBD
OBC 500. Group and Interpersonal Dynamics in Complex Organizations

**LATE SPRING TERM**
*(APRIL START)*
SYS 501. Concepts of Systems Engineering
SYS 511. Systems Integration, Verification and Validation
Elective TBD
SYS 585. Systems Engineering Capstone
Business Depth TBD
MA 501. Engineering Mathematics

**SUMMER TERM**
SYS 501. Concepts of Systems Engineering
or SYS 510. Systems Architecture and Design
MIS 576. Project Management
or OIE 541. Operations Risk Management
ADDIITIONAL SE ELECTIVES

SYS 521. Model-Based Systems Engineering
SYS 579D. Engineering Dependable Systems
SYS 512. Requirements Engineering
SYS 579S. System of Systems Engineering
SYS 579C. Complex Decision Making

BUSINESS DEPTH COURSES

MIS 576. Project Management
OIE 541. Operations Risk Management
SD 550. System Dynamics Foundation: Managing Complexity
OBC 500. Group and Interpersonal Dynamics in Complex Organizations

Contact your operations manager with any questions about enrolling in a course.