Current MIT students can take arranged-unit subjects such as UROP, Special Studies, Research, Independent Study, Thesis Preparation, or Thesis during the Summer Session by prior arrangement with a faculty member.

**System Design and Management**

**EM.421 SDM Certificate Capstone**

Prereq: EM.413  
G (Summer)  
1-0-8 units  
M 1:00-2:00 PM, E40-315

Practical application of systems management problems within a real company. Teams of 1-4 students are matched with a company to work on a project in which they identify systems challenges and devise methods for solving problems utilizing the system architecture, systems engineering and project management methodology covered in the EM core sequence. Mentors and sponsors are identified for each team.