

Approved Degree Courses

This is a sample list of courses that have been previously approved for degree credit in the System Design and Management program. Courses are noted as depth, foundation, or elective courses. The list is provided to give perspective on the range of options available through the SDM program. Courses are added and removed each term. As a result, this document is for informational purposes only and should not be used for planning degree completion.

For the most up-to-date information on course offerings, including complete course descriptions, please visit the [MIT course catalog](#).

ENGINEERING COURSES

1.001 ENGINEERING COMPUTATION AND DATA SCIENCE

12 CREDITS | ELECTIVE

1.125 ARCHITECTING AND ENGINEERING SOFTWARE SYSTEMS

12 CREDITS | ELECTIVE

1.200[J] TRANSPORTATION FOUNDATION AND METHODS

12 CREDITS | DEPTH

1.202 DEMAND MODELING

12 CREDITS | DEPTH

1.208 RESILIENT NETWORKS

12 CREDITS | ELECTIVE

1.261[J] LOGISTICS AND SUPPLY CHAIN MANAGEMENT

6 CREDITS | ELECTIVE

1.263[J] URBAN LAST-MILE LOGISTICS

6 CREDITS | ELECTIVE

1.275[J] BUSINESS AND OPERATIONS ANALYTICS

6 CREDITS | ELECTIVE

1.286[J] ENERGY & INFRASTRUCTURE TECHNOLOGY

12 CREDITS | ELECTIVE

1.472[J] INNOVATIVE PROJECT DELIVERY

6 CREDITS | ELECTIVE

1.541[J] MECHANICS AND DESIGN: CONCRETE STRUCTURES

12 CREDITS | ELECTIVE

1.573[J] STRUCTURAL MECHANICS

12 CREDITS | ELECTIVE

1.582 STEEL STRUCTURES

12 CREDITS | ELECTIVE

1.818[J] SUSTAINABLE ENERGY

12 CREDITS | ELECTIVE

2.096[J] INTRODUCTION TO MODELING & SIMULATION

12 CREDITS | ELECTIVE

2.111[J] QUANTUM COMPUTATION

12 CREDITS | ELECTIVE

2.120[J] INTRODUCTION TO ROBOTICS

12 CREDITS | ELECTIVE

2.131 ADVANCED INSTRUMENTATION AND MEASUREMENT

12 CREDITS | ELECTIVE

2.140[J] ANALYSIS AND DESIGN OF FEEDBACK CONTROL SYSTEMS

12 CREDITS | ELECTIVE

2.151 ADVANCED SYSTEM DYNAMICS AND CONTROL

12 CREDITS | ELECTIVE

2.154 MANEUVERING AND CONTROL OF VEHICLES

12 CREDITS | ELECTIVE

2.160 IDENTIFICATION, ESTIMATION, AND LEARNING

12 CREDITS | ELECTIVE

2.165[J] ROBOTICS

12 CREDITS | ELECTIVE

2.183[J] NEURAL CONTROL OF MOVEMENT

12 CREDITS | ELECTIVE

2.22[J] DESIGN PRINCIPLES OCEAN VEHICLES

12 CREDITS | ELECTIVE

2.42 GENERAL THERMODYNAMICS

12 CREDITS | ELECTIVE

2.55 ADVANCED HEAT AND MASS TRANSFER

12 CREDITS | ELECTIVE

2.62[J] FUNDAMENTALS OF ADVANCED ENERGY CONVERSION

12 CREDITS | ELECTIVE

2.625[J] ELECTROCHEMICAL ENERGY

12 CREDITS | ELECTIVE

2.680 MARINE VEHICLE AUTONOMY

12 CREDITS | ELECTIVE

2.702 SYSTEMS ENGINEERING & NAVAL SHIP DESIGN

12 CREDITS | ELECTIVE

2.720[J] ELEMENTS OF MECHANICAL DESIGN

12 CREDITS | ELECTIVE

2.737 MECHATRONICS

12 CREDITS | ELECTIVE

2.740[J] BIO-INSPIRED ROBOTICS

12 CREDITS | ELECTIVE

2.75[J] MEDICAL DEVICE DESIGN

12 CREDITS | ELECTIVE

2.76[J] GLOBAL ENGINEERING

12 CREDITS | ELECTIVE

2.77[J] PRECISION PRODUCT DESIGN

12 CREDITS | ELECTIVE

2.782[J] DESIGN OF MEDICAL DEVICES AND IMPLANTS

12 CREDITS | ELECTIVE

2.788 DESIGN OF LIVING

12 CREDITS | ELECTIVE

2.79[J] BIOMATERIALS: TISSUE INTERACTIONS

12 CREDITS | ELECTIVE

2.810 MANUFACTURING PROCESSES AND SYSTEMS

12 CREDITS | ELECTIVE

2.821[J] STRUCTURAL MATERIALS

12 CREDITS | ELECTIVE

2.83[J] ENERGY, MATERIALS AND MANUFACTURING

12 CREDITS | DEPTH

2.830[J] CONTROL OF MANUFACTURING PROCESSES

12 CREDITS | ELECTIVE

2.854[J] INTRODUCTION TO MANUFACTURING SYSTEMS

12 CREDITS | DEPTH

2.888 GLOBAL MANUFACTURING AND ENTREPRENEURSHIP

3 CREDITS | ELECTIVE

3.207[J] INNOVATION AND COMMERCIALIZATION

12 CREDITS | ELECTIVE

3.22 STRUCT AND MECHANICS OF MTLs

12 CREDITS | ELECTIVE

3.371[J] STRUCTURAL MATERIALS

12 CREDITS | ELECTIVE

3.560[J] INDUSTRIAL ECOLOGY

12 CREDITS | ELECTIVE

3.70[J] MATERIALS SCIENCE & ENGINEERING OF CLEAN ENERGY

12 CREDITS | ELECTIVE

6.3102[J] DYNAMIC SYS MOD & CONTR DESIGN

12 CREDITS | ELECTIVE

6.3952[J] AI, DECISION MAKING & SOCIETY

12 CREDITS | ELECTIVE

6.4132[J] PRIN OF AUTONOMY & DEC MAKING

12 CREDITS | ELECTIVE

6.4822[J] QUAN PHYS: ORGAN TRANSPORT SYS

12 CREDITS | ELECTIVE

6.4832[J] FIELDS, FORCES, FLOWS: BIOL SYS

12 CREDITS | ELECTIVE

6.4861[J] MEDICAL DEVICE DESIGN

12 CREDITS | ELECTIVE

6.5160[J] COMPUTATNL CLASSICAL MECHANICS

12 CREDITS | ELECTIVE

6.5400[J] THEORY OF COMPUTATION

12 CREDITS | ELECTIVE

6.5610 APPLIED CRYPTO AND SECURITY

12 CREDITS | ELECTIVE

6.5660 COMP SYSTEMS SECURITY

12 CREDITS | ELECTIVE

6.5810 OPERATING SYSTEM ENGINEERING

12 CREDITS | ELECTIVE

6.5820 COMPUTER NETWORKS

12 CREDITS | ELECTIVE

6.5830[J] DATABASE SYSTEMS

12 CREDITS | ELECTIVE

6.5840 DIST COMPUTER SYS ENGINEERING

12 CREDITS | ELECTIVE

6.5900 COMPUTER SYSTEM ARCHITECTURE

12 CREDITS | ELECTIVE

6.6010 ANLYS & DESIGN: DIGITAL CIRCUIT

12 CREDITS | ELECTIVE

6.6020 HIGH SPEED COMM CIRCUITS

12 CREDITS | ELECTIVE

6.630 ELECTROMAGNETICS

12 CREDITS | ELECTIVE

6.631 OPTICS AND PHOTONICS

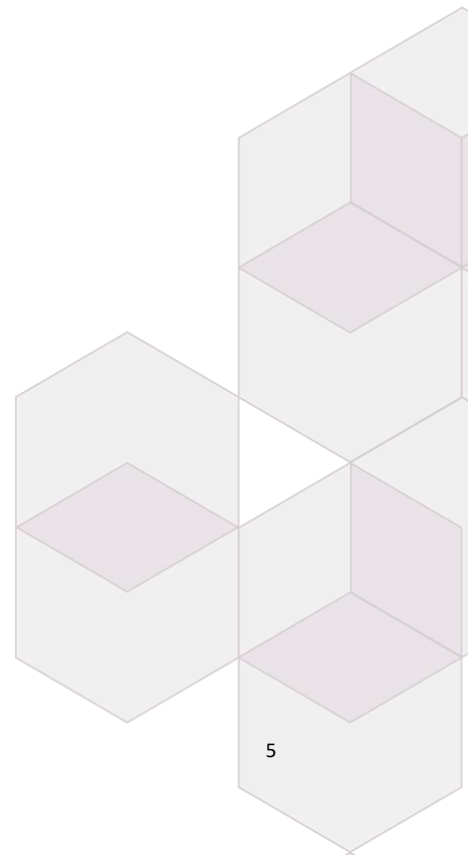
12 CREDITS | ELECTIVE

6.6330[J] FUNDAMENTALS OF PHOTONICS

12 CREDITS | ELECTIVE

6.6370[J] OPTICAL SIGNALS DEVICES SYSTEMS

12 CREDITS | ELECTIVE



6.6400 APPL QUANTUM & STATISTICAL PHYS

12 CREDITS | ELECTIVE

6.6500[J] INTEGRATED MICROELECTR DEVICES

12 CREDITS | ELECTIVE

6.7100[J] DYNAMIC SYSTEMS AND CONTROL

12 CREDITS | ELECTIVE

6.7260 NETWORK SCIENCE & MODELS

12 CREDITS | ELECTIVE

6.7300[J] INTRO TO MODELING & SIMULATION

12 CREDITS | ELECTIVE

6.7320[J] PARALLEL COMP, MACHINE LEARN

12 CREDITS | ELECTIVE

6.7410[J] PRINC OF DIGITAL COMMUNCTION

12 CREDITS | ELECTIVE

6.7810 ALGORITHMS FOR INFERENCE

12 CREDITS | ELECTIVE

6.7900 MACHINE LEARNING

12 CREDITS | ELECTIVE

6.7910[J] STATISTICAL LEARNING THEORY

12 CREDITS | ELECTIVE

6.7930[J] MACHINE LEARNING HEALTHCARE

12 CREDITS | ELECTIVE

6.8110[J] COGNITIVE ROBOTICS

12 CREDITS | ELECTIVE

6.8210 UNDERACTUATED ROBOTICS

12 CREDITS | ELECTIVE

6.8300[J] ADVANCES IN COMPUTER VISION

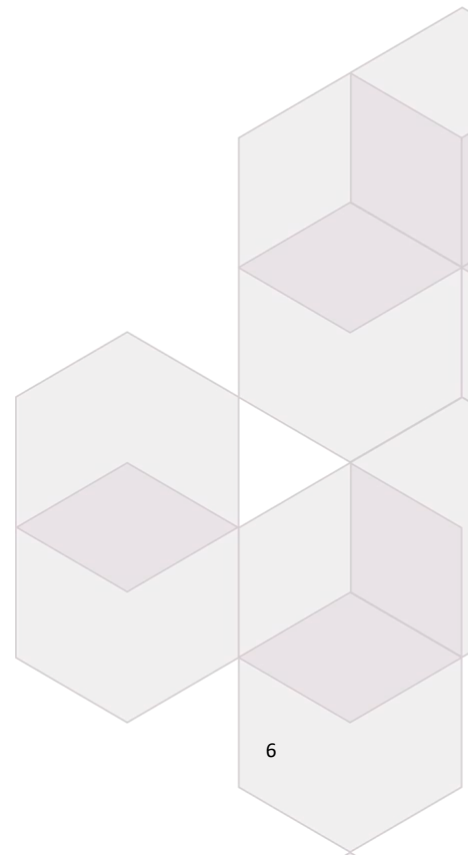
12 CREDITS | ELECTIVE

6.8510 INTELLI MULTI USER INTERFACES

12 CREDITS | ELECTIVE

6.8610[J] QUANT NATURAL LANG PROCESSING

12 CREDITS | ELECTIVE



10.392[J] FUNDAMENTALS OF ADVANCED ENERGY CONVERSION

12 CREDITS | ELECTIVE

10.524 PHARMACEUTICAL ENGINEERING

9 CREDITS | ELECTIVE

10.53 ADVANCES IN BIOMANUFACTURING

3 CREDITS | ELECTIVE

10.551 SYSTEM ENGINEERING

9 CREDITS | ELECTIVE

10.552 MODERN CONTROL DESIGN

9 CREDITS | ELECTIVE

10.585 ENGINEERING NANOTECHNOLOGY

12 CREDITS | ELECTIVE

16.31[J] FEEDBACK CONTROL SYSTEMS

12 CREDITS | ELECTIVE

16.32 OPTIMAL CONTROL & ESTIMATION

12 CREDITS | ELECTIVE

16.343 SPACECRAFT AND AIRCRAFT SENSORS AND INSTRUMENTATION

12 CREDITS | ELECTIVE

16.355[J] ENGINEERING OF SOFTWARE

12 CREDITS | ELECTIVE

16.391 STATS FOR ENGRS & SCIENTISTS

12 CREDITS | ELECTIVE

16.422 HUMAN SUPERVISORY CONTROL

12 CREDITS | ELECTIVE

16.423[J] AEROSPACE BIOMEDICAL AND LIFE SUPPORT ENGINEERING

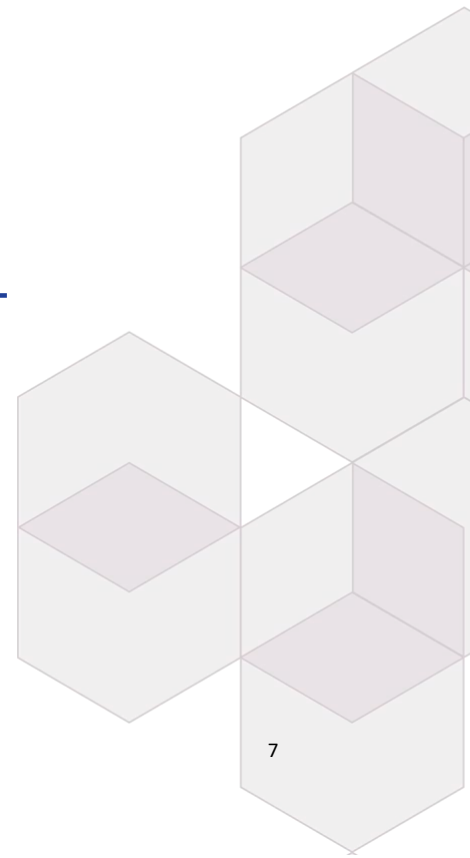
12 CREDITS | ELECTIVE

16.453[J] HUMAN SYSTEMS ENGINEERING

12 CREDITS | DEPTH

16.470 STATISTICAL METHODS

12 CREDITS | ELECTIVE



16.511 AIRCRAFT ENGINES AND GAS TURBINES

12 CREDITS | ELECTIVE

16.512 ROCKET PROPULSION

12 CREDITS | ELECTIVE

16.851 INTRO TO SATELLITE ENGINEERING

6 CREDITS | ELECTIVE

16.863[J] SYSTEM SAFETY

12 CREDITS | DEPTH

16.885 AIRCRAFT SYSTEMS ENGINEERING

12 CREDITS | ELECTIVE

16.89[J] SPACE SYSTEMS ENGINEERING

12 CREDITS | ELECTIVE

16.895[J] ENGINEERING APOLLO

12 CREDITS | ELECTIVE

20.201 FUNDAMENTALS OF DRUG DEVELOPMENT

12 CREDITS | ELECTIVE

20.203[J] NEUROTECHNOLOGY IN ACTION

12 CREDITS | ELECTIVE

20.405[J] PRINCIPLES OF SYNTHETIC BIOLOGY

12 CREDITS | ELECTIVE

20.410[J] MOLECULAR, CELLULAR, AND TISSUE BIOMECHANICS

12 CREDITS | ELECTIVE

20.420[J] PRINCIPLES OF MOLECULAR BIOENG

12 CREDITS | ELECTIVE

20.445[J] METHODS & PROBLEMS IN MICROBIOLOGY

12 CREDITS | ELECTIVE

20.452[J] PRINCIPLES OF NEUROENGINEERING

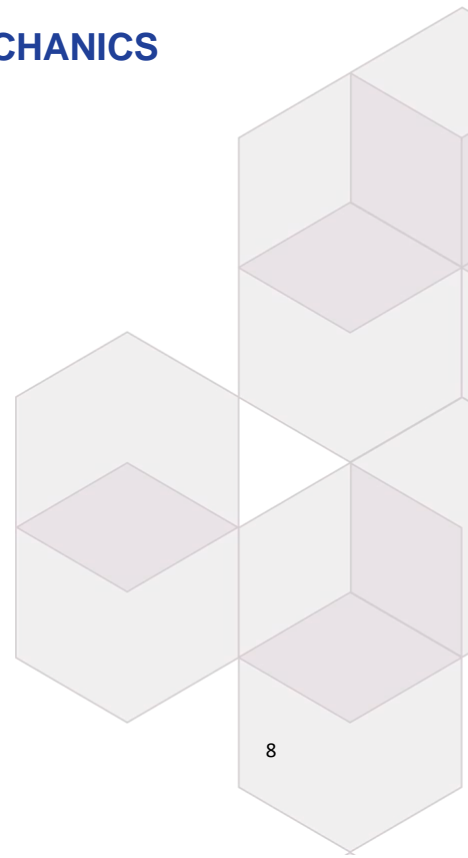
12 CREDITS | ELECTIVE

20.463[J] BIOMATERIALS SCIENCE AND ENGINEERING

12 CREDITS | ELECTIVE

20.554[J] ADVANCES IN CHEMICAL BIOLOGY

12 CREDITS | ELECTIVE



22.55 RADIATION BIOPHYSICS

12 CREDITS | ELECTIVE

22.611[J] INTRODUCTION TO PLASMA PHYSICS 1

12 CREDITS | ELECTIVE

22.811[J] SUSTAINABLE ENERGY

12 CREDITS | ELECTIVE

IDS.131 STATISTICS, COMPUTATION AND APPLICATIONS

12 CREDITS | ELECTIVE

IDS.330 REAL OPTIONS FOR PRODUCT AND SYSTEMS DESIGN

6 CREDITS | DEPTH

IDS.412[J] SCIENCE, TECHNOLOGY, & PUBLIC POLICY

12 CREDITS | ELECTIVE

IDS.521[J] ENERGY SYSTEMS AND CLIMATE CHANGE MITIGATION

12 CREDITS | ELECTIVE

SCM.264[J] DATABASES AND DATA ANALYSIS FOR SUPPLY CHAIN MANAGEMENT

6 CREDITS | ELECTIVE

SCM.29 PROCURRENT FUNDAMENTALS

6 CREDITS | ELECTIVE

SCM.29 DIGITAL SC TRANSFORMATION

6 CREDITS | ELECTIVE

MANAGEMENT COURSES

EM.425 RESEARCH IN ENG PROJ TEAMWORK

6 CREDITS | FOUNDATION

EM.426 MODEL-BUILDING & ANALYSIS LAB

6 CREDITS | FOUNDATION

EM.427[J] TECH ROADMAPPING

12 CREDITS | FOUNDATION

1.266 SUPPLY CHAIN DEMAND ANALYTICS

6 CREDITS | FOUNDATION

6.7700[J] FUNDAMENTALS OF PROBABILITY

12 CREDITS | FOUNDATION

6.9280[J] LEADING CREATIVE TEAMS

9 CREDITS | FOUNDATION

16.855[J] SYS ARCHITECTING: ENTERPRISES

12 CREDITS | FOUNDATION

SCM.29 SUSTAINABLE SC MANAGEMENT

6 CREDITS | FOUNDATION

15.025[J] GAME THEORY FOR STRATEGIC ADVANTAGE

9 CREDITS | ELECTIVE

15.032[J] ENG ECON & REG: ELECTRIC POWER

12 CREDITS | ELECTIVE

15.034[J] ECONOMETRICS FOR MANAGERS

9 CREDITS | FOUNDATION

15.054[J] AIRLINE INDUSTRY

12 CREDITS | ELECTIVE

15.062[J] DATA MINING

6 CREDITS | ELECTIVE

15.068 STATISTICAL CONSULTING

9 CREDITS | ELECTIVE

15.070[J] DISCRETE PROB & STOCH PROCESS

12 CREDITS | FOUNDATION

15.071 THE ANALYTICS EDGE

12 CREDITS | FOUNDATION

15.072 ADVANCED ANALYTICAL EDGE

12 CREDITS | FOUNDATION

15.081[J] INTRO TO MATH PROGRAMMING

12 CREDITS | ELECTIVE

15.083 INTEGER OPTIMIZATION

12 CREDITS | ELECTIVE

15.084[J] NONLINEAR OPTIMIZATION

12 CREDITS | ELECTIVE

15.085[J] FUNDAMENTALS OF PROBABILITY

12 CREDITS | ELECTIVE

15.093[J] OPTIMIZATION METHODS

12 CREDITS | ELECTIVE

15.094[J] ROBUST MODELING, OPTIMIZATION AND COMP

12 CREDITS | ELECTIVE

15.095 MACHINE LRNING UNDER OPT LENS

12 CREDITS | ELECTIVE

15.128 [J] INVENT/DEPLOY TRANSFORMTV TECH

9 CREDITS | ELECTIVE

15.136[J] PRINC & PRACTICE: DRUG DEVELOPMENT

9 CREDITS | ELECTIVE

15.141[J] ECONOMICS OF HEALTH CARE INDUSTRIES

6 CREDITS | ELECTIVE

15.216 CTRL BNKS, MON PLCY & GLOB FIN

9 CREDITS | ELECTIVE

15.218 GLOBAL ECON CHALLENGES & OPPORT

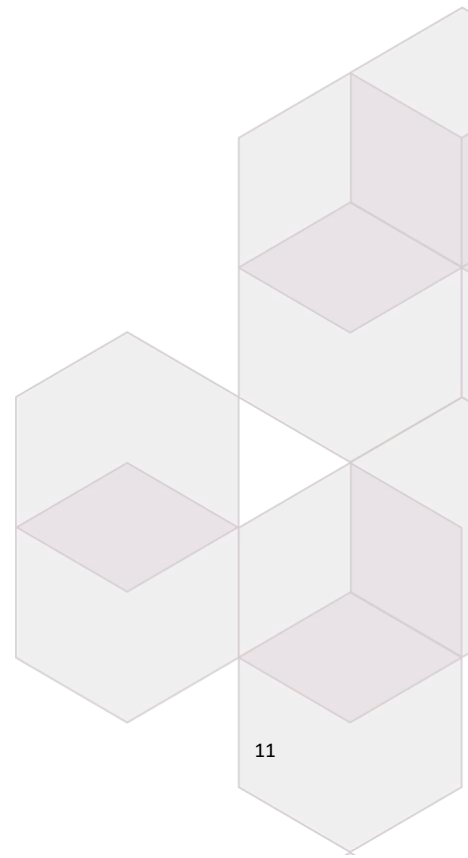
9 CREDITS | ELECTIVE

15.223 GLOBAL MARKETS, NATL POLICIES

6 CREDITS | ELECTIVE

15.225 MODERN BUSINESS IN CHINA: CHINA LAB

12 CREDITS | ELECTIVE



15.226 MOD BUS IN SE ASIA: ASEAN LAB

12 CREDITS | ELECTIVE

15.232 BREAKTHROUGH VENTURES

6 CREDITS | ELECTIVE

15.235 BLOCKCHAIN & MONEY

6 CREDITS | ELECTIVE

15.236 GLOBAL BUSINESS: AI & ROBOTICS

6 CREDITS | ELECTIVE

15.248 ISRAEL LAB: STARTUP NATION'S ENTREPRENEURSHIP & INNOVATION ECOSYSTEM

12 CREDITS | ELECTIVE

15.269 LEADERSHIP STORIES

9 CREDITS | ELECTIVE

15.270 ETHICAL PRACTICE

6 CREDITS | ELECTIVE

15.281 ADVANCED LEADERSHIP COMMUNICATION

9 CREDITS | ELECTIVE

15.283 SOCIAL MEDIA MANAGEMENT

9 CREDITS | ELECTIVE

15.286 COMMUNICATING WITH DATA

6 CREDITS | ELECTIVE

15.310 PEOPLE, TEAMS, AND ORGANIZATIONS

9 CREDITS | FOUNDATION

15.318 DISCOVERING LEADERSHIP SIGNATURE

9 CREDITS | ELECTIVE

15.320 STRATEGIC ORGANIZATIONAL DESIGN

9 CREDITS | FOUNDATION

15.321 IMPROVISATIONAL LEADERSHIP

6 CREDITS | ELECTIVE

15.363[J] STRATEGIC DECISION MAKING IN THE LIFE SCIENCES

9 CREDITS | ELECTIVE

**15.364 INNOVATION ECOSYSTEMS FOR REGIONAL
ENTREPRENEURSHIP ACCELERATION**

9 CREDITS | FOUNDATION

15.365 OVRCOMING OBSTACLES TO SUCCESS

9 CREDITS | FOUNDATION

15.366 CLIMATE & ENERGY VENTURES

12 CREDITS | ELECTIVE

15.367[J] HEALTHCARE VENTURES

12 CREDITS | ELECTIVE

15.369 SEMINAR IN CORPORATE ENTREPRENEURSHIP

9 CREDITS | ELECTIVE

15.371[J] INNOVATION TEAMS

12 CREDITS | ELECTIVE

15.375[J] GLOBAL VENTURES

12 CREDITS | ELECTIVE

15.376[J] AI FOR IMPACT

9 CREDITS | ELECTIVE

15.378 BUILDING AN ENTREPRENEURIAL VENTURE

12 CREDITS | ELECTIVE

15.385 INNOVATING FOR IMPACT

6 CREDITS | ELECTIVE

15.386 LEADING IN AMBIGUITY

6 CREDITS | ELECTIVE

15.387 ENTREPRENEURIAL SALES

12 CREDITS | ELECTIVE

15.388 VENTURE CREATION TACTICES

12 CREDITS | ELECTIVE

15.389 GLOBAL ENTREPRENEURSHIP LAB

12 CREDITS | ELECTIVE

15.390 NEW ENTERPRISES

12 CREDITS | ELECTIVE

15.392 SCALING ENTREPRENEURIAL VENTURES

6 CREDITS | ELECTIVE

15.394 ENTREPRENEURIAL FOUNDING AND TEAMS

9 CREDITS | FOUNDATION

15.398 CORPORATIONS AT THE CROSSROADS

6 CREDITS | ELECTIVE

15.399 ENTREPRENEURSHIP LAB

12 CREDITS | ELECTIVE

15.401 MANAGERIAL FINANCE

9 CREDITS | FOUNDATION

15.402 CORPORATE FINANCE

9 CREDITS | ELECTIVE

15.426[J] REAL ESTATE FINANCE AND INVESTMENT

12 CREDITS | ELECTIVE

15.431 ENTREPRENEURIAL FINANCE & VENTURE

9 CREDITS | FOUNDATION

15.434 ADVANCED CORPORATE FINANCE

9 CREDITS | FOUNDATION

15.439 QUANTITATIVE INVESTMENT MANAGEMENT

9 CREDITS | FOUNDATION

**15.451 PROSEMINAR IN CAPITAL MARKETS/INVESTMENT
MANAGEMENT**

6 CREDITS | ELECTIVE

15.453 FINANCE LAB

9 CREDITS | ELECTIVE

15.456 FINANCIAL ENGINEERING

9 CREDITS | ELECTIVE

15.458 FINANCIAL DATA SCIENCE & COMPUTING I

9 CREDITS | ELECTIVE

15.480[J] SCIENCE AND BUS OF BIOTECH

9 CREDITS | ELECTIVE

15.481[J] FINANCIAL MARKET DYNAMICS AND HUMAN BEHAVIOR
9 CREDITS | ELECTIVE

15.492 CRYPTO FINANCE
6 CREDITS | ELECTIVE

15.497 FINTECH VENTURES
9 CREDITS | ELECTIVE

15.499 SOCIAL IMPACT INVESTING
9 CREDITS | ELECTIVE

15.515 FINANCIAL ACCOUNTING
9 CREDITS | FOUNDATION

15.516 CORPORATE FINANCIAL ACCOUNTING
12 CREDITS | FOUNDATION

15.521 ACCOUNTING INFORMATION FOR DECISION MAKERS
6 CREDITS | FOUNDATION

15.535 BUSINESS ANALYSIS USING FINANCIAL STATEMENTS
9 CREDITS | FOUNDATION

15.561 INFO TECHNOLOGY ESSENTIALS
9 CREDITS | FOUNDATION

15.562 WEB3 AND STRATEGY
6 CREDITS | FOUNDATION

15.567 ECONOMICS OF INFORMATION
6 CREDITS | ELECTIVE

15.570 DIGITAL MARKETING
6 CREDITS | ELECTIVE

15.572 ANALYTICS, MACH LEARN, DIG ECON
9 CREDITS | ELECTIVE

15.580 SEM IN INFORMATION TECHNOLOGY
1 CREDITS | ELECTIVE

15.615 ESSENTIAL LAW FOR BUSINESS
9 CREDITS | ELECTIVE

15.655[J] LAW, TECHNOLOGY, & PUB POLICY
12 CREDITS | ELECTIVE

15.657[J] TECH, GIBLZTN, & SUSTAIN DEV

12 CREDITS | ELECTIVE

15.662[J] PEOPLE AND PROFITS

12 CREDITS | ELECTIVE

15.665 POWER & NEGOTIATION

9 CREDITS | FOUNDATION

15.669 STRATEGIES FOR PEOPLE ANALYTICS

6 CREDITS | ELECTIVE

15.677[J] LABOR MARKETS AND EMPLOYMENT POLICY

12 CREDITS | ELECTIVE

15.761 INTRODUCTION TO OPERATIONS MANAGEMENT

9 CREDITS | FOUNDATION

15.762[J] SUPPLY CHAIN: INVNTY ANALYTIC

6 CREDITS | ELECTIVE

15.763[J] SUPPLY CHAIN: CAPACTY ANALYTIC

6 CREDITS | ELECTIVE

15.768 MANAGEMENT OF SERVICES: CONCEPTS, DESIGN, AND DELIVERY

9 CREDITS | FOUNDATION

15.769 OPERATIONS STRATEGY

9 CREDITS | ELECTIVE

15.770[J] LOGISTIC SYSTEMS

12 CREDITS | ELECTIVE

15.774 THE ANALYTICS OF OPERATIONS MANAGEMENT

12 CREDITS | FOUNDATION

15.777 INTRO TO HEALTHCARE DELIVERY

15 CREDITS | FOUNDATION

15.783[J] PRODUCT DESIGN AND DEVELOPMENT

12 CREDITS | ELECTIVE

15.784 OPERATIONS LAB

9 CREDITS | ELECTIVE

15.785 DIGITAL PRODUCT MANAGEMENT

6 CREDITS | ELECTIVE

15.814 MARKETING INNOVATION

9 CREDITS | FOUNDATION

15.818 PRICING

6 CREDITS | FOUNDATION

15.821 LISTENING TO THE CUSTOMER

6 CREDITS | FOUNDATION

15.833 BUSINESS-TO-BUSINESS MARKETING

6 CREDITS | FOUNDATION

15.834 MARKETING STRATEGY

6 CREDITS | FOUNDATION

15.846 BRANDING

6 CREDITS | ELECTIVE

15.847[J] CONSUMER BEHAVIOR

9 CREDITS | ELECTIVE

15.871 INTRODUCTION TO SYSTEM DYNAMICS

6 CREDITS | FOUNDATION

15.873 SYSTEM DYNAMICS FOR BUSINESS & POLICY

9 CREDITS | FOUNDATION

15.878 SUSTAINABLE BUSINESS LAB

6 CREDITS | ELECTIVE

15.900 COMPETITIVE STRATEGY

9 CREDITS | FOUNDATION

15.910 INNOVATION STRATEGY

6 CREDITS | FOUNDATION

15.911 ENTREPRENEURIAL STRATEGY

9 CREDITS | FOUNDATION

15.915 STAR FIR SUSTAINABLE FUTURE

12 CREDITS | ELECTIVE

15.S04 SPECIAL SEMINAR IN MANAGEMENT

1 CREDIT | ELECTIVE

SPLIT ENGINEERING AND MANAGEMENT COURSES

EM.427[J] TECH ROADMAPPING &

12 CREDITS | ELECTIVE

1.266 SUPPLY CHAIN DEMAND ANALYTICS

6 CREDITS | ELECTIVE

6.7700[J] FUNDAMENTALS OF PROBABILITY

12 CREDITS | ELECTIVE

6.9280[J] LEADING CREATIVE TEAMS

9 CREDITS | ELECTIVE

16.855[J] SYS ARCHITECTING: ENTERPRISES

12 CREDITS | ELECTIVE

15.032[J] ENGINEERING, ECONOMICS AND REGULATION OF THE ELECTRIC POWER SECTOR

12 CREDITS | ELECTIVE

15.054 [J] THE AIRLINE INDUSTRY

12 CREDITS | ELECTIVE

15.062[J] DATA MINING

6 CREDITS | ELECTIVE

15.070[J] DISCRETE PROB & STOCH PROCESS

12 CREDITS | DEPTH/FOUNDATION

15.081[J] INTRO TO MATH PROGRAMMING

12 CREDITS | DEPTH/FOUNDATION

15.084[J] NONLINEAR OPTIMIZATION

12 CREDITS | DEPTH/FOUNDATION

15.085[J] FUNDAMENTALS OF PROBABILITY

12 CREDITS | DEPTH/FOUNDATION

15.093[J] OPTIMIZATION METHODS

12 CREDITS | DEPTH/FOUNDATION

15.094[J] ROBUST MODELING, OPTMZN & COMP

12 CREDITS | DEPTH/FOUNDATION

15.136[J] PRINCIPLES AND PRACTICE OF DRUG DEVELOPMENT

9 CREDITS | ELECTIVE

15.371[J] INNOVATION TEAMS

12 CREDITS | ELECTIVE

15.480[J] SCIENCE AND BUSINESS OF BIOTECHNOLOGY

9 CREDITS | ELECTIVE

15.657[J] TECHNOLOGY, GLOBALIZATION, AND SUSTAINABLE DEVELOPMENT

12 CREDITS | ELECTIVE

15.762[J] SUPPLY CHAIN PLANNING

6 CREDITS | DEPTH/FOUNDATION

15.763[J] MANUFACTURING SYSTEM AND SUPPLY CHAIN DESIGN

6 CREDITS | DEPTH/FOUNDATION

15.770[J] LOGISTICS SYSTEMS

12 CREDITS | ELECTIVE

15.783[J] PRODUCT DESIGN AND DEVELOPMENT

12 CREDITS | ELECTIVE