FALL

A-LAB

15.572 Analytics Lab

S. Aral, E. Brynjolfsson

Student teams design and deliver a project using analytics, machine learning, large data sets, or other digital innovations to address a business or organizational opportunity or issue. Culminates with presentation of results to an audience that includes IT experts, entrepreneurs and executives.

E-LAB

15.399 Entrepreneurship Lab

C. Catalini, J. Dougherty

Project-based course in which teams of students from MIT and Harvard work with startups on problems of strategic importance to the venture. Popular sectors include software, hardware, robotics, cleantech, life sciences. In addition to the regular MIT registration process, students should register at the course website one month before class to facilitate team formation and matching teams with startup companies.

EM-LAB

15.830 Enterprise Management Lab

S. Chatterjee

Lays the foundation for the Enterprise Management (EM-Lab) Track by developing students' ability to apply integrated management perspectives and practices in their roles in large organizations. Student teams work on live integrative projects focused on marketing, operations, and/or strategy in large organizations, both for-profit and not-for-profit.

FINANCE

15.451 Proseminar in Capital Markets/ Investment Management

M. Kritzman

Provides a unique opportunity to tackle original research problems in capital market analysis and investment management that have been posed by leading experts from the financial community.

15.452 Proseminar in Corporate Finance/ Investment Banking

J. Parsons

Bridges the gap between finance theory and finance practice, and introduces students to the broader financial community.

G-LAB

15.389 Global Entrepreneurship Lab

S. Johnson, M. Jester

Practical study of the climate for innovation and determinants of entrepreneurial success. Teams of students work with companies' top management to gain experience in running and building a new enterprise. Focuses primarily on startups operating in emerging markets.

H-LAB

15.777 Healthcare Lab: Introduction to Healthcare Delivery in the United States

R. Levi, A. Quaadgras

Focuses on current business challenges and opportunities of US healthcare delivery, providing a broad perspective of their effects on career paths such as consulting, entrepreneurship, hospital management, pharmaceutical, biomedical and IT innovation. Discussions based on examples from healthcare-related work of Sloan faculty, particularly with local hospitals. Student teams work with US-based organizations on applied projects, including on-site work during the semester.

ISRAEL LAB

15.248 Israel Lab

J. Cohen, C. Ortiz

This project-based course provides students with a deep dive into Start-Up Nation, applying theory to practice within Israel's innovation and entrepreneurship ecosystem. Lectures address geopolitics, history, military strategy, macroeconomics, finance, entrepreneurship and innovation, leadership, and team dynamics. Student teams partner with senior management at Israeli startups, working onsite in Israel for three weeks during IAP.

SPRING

CHINA/ INDIA LAB

15.225 Economy and Business in Modern China & India

Y. Huang, J. Grant

An integrated approach to analyzing the economies of China and India through action learning. The classroom portion covers macro issues of China and India, project-related issues, and personal and learning reflections. In the on-site portion, student teams work with a company in China or in India to tackle a real world business problem with an entrepreneurial Chinese or Indian company, working on-site during SIP and Spring Break in China or India. Includes SIP credit.

E-LAB

15.399 Entrepreneurship Lab

C. Catalini, J. Dougherty

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EMBA GLOBAL LABS

15.708 GO-Lab

D. Lessard

Focuses on strategic and organizational challenges of international scaling, localization, and cross-border initiatives and integration.

15.S17 IDEA Lab

F. Murray, P. Budden

Explores themes of global innovation ecosystems, stakeholders and experimentation/evaluation.

FINANCE

15.S26 Finance Research Practicum

G. Rao

Students partner with leading industry practitioners on important business problems, bridging the gap between theory and practice and introducing them to the broader financial community.

LGO LABS

ESD.S31 Lion Teams

T. Roemer, T. Equi

Lion Teams address important tactical problems faced by businesses with operations in the Asia Pacific region. Teams are comprised of three students from MIT's LGO program and three students from the Shanghai Jiao Tong University China Leaders for Global Operations program (CLGO).

ESD.S31 GOAL Teams

T.Roemer, T. Equi

Teams address important tactical problems faced by businesses with operations in the domestic US outside the greater Boston area, or anywhere in the world except Asia Pacific. Teams are comprised of three to five students from MIT's LGO program.

OPS-LAB

15.784 Operations Lab

D. Rosenfield

Provides interactive learning in implementing operations improvements. Student teams work on projects in small- to medium-sized Boston-area organizations. Class focuses on project management, methods, implementation issues mainly in small companies, team report-outs and discussion. Organizations offer a range of operational problems and environments, such as small manufacturing companies, service organizations such as hospitals, and non-profits.

S-LAB

15.915 Laboratory for Sustainable Business

J. Jay, J. Sterman

Students apply concepts, theories, and tools of sustainability working with host organizations on management projects during the semester. Classroom lectures and simulations give greater depth in techniques for managing sustainability. Topics include startup dynamics, certification programs, evaluating the environmental impact of products and services, and lever-ar

- 🟡 **Offered both terms**
- 🔴 **Includes IAP**
- 🟢 **Includes SIP credit**
- ✈ **Travel to project site**

ACTIONLEARNING@MIT.EDU
MITSLOAN.MIT.EDU/ACTIONLEARNING

MIT MANAGEMENT ACTION LEARNING