A-LAB
15.573 Analytics Lab
E. Brynjolfsson
Student teams deliver a project using analytics, machine learning, and other methods of analysis to develop results that diagnose, enable, or uncover solutions to real business issues and opportunities.

E-LAB
15.399 Entrepreneurship Lab
C. Cataldo, T. Cotter
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 AI, blockchain, software, hardware, robotics, cleantech, and life sciences. In addition to the regular MIT registration process, students should register at the course website (lab.m-lab ed) 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 (EMLab) 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. Porterhouse
Bridges the gap between finance theory and finance practice, and introduces students to the broader financial community.

15.389 Global Entrepreneurship Lab
S. Johnson, M. Janer
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.

15.777 Healthcare Lab: Introduction to Healthcare Delivery in the United States
J. Dzenis
Focuses on the business challenges and opportunities to deliver high quality and reasonably priced health services. Topics include healthcare delivery operations—and how they are affected by healthcare reform, alternative payment models, population health perspectives, and social determinants of health. Discussions include practical examples from the ongoing healthcare-relevant work of Sloan faculty. The course provides a broad perspective on various career paths, such as consulting, entrepreneurship, delivery system management, and digital innovation development. Student teams work directly with a US-based provider, supplier or healthcare-related startup organization on an applied project, which includes on-site work during the semester and/or IAP.

ISRAEL LAB
15.248 Israel Lab: Startup Nation’s Entrepreneurship and Innovation Ecosystem
J. Cohen
This project-based course provides students with a deep dive into Startup Nation, applying theory to practice within Israel’s innovation and entrepreneurship ecosystem. Lectures address geopolitics, history, military strategies, 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
15.325 Economy and Business in Modern China & India
V. Kopytko, 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 onsite 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 onsite during SIP and Spring Break in China or India. Includes SIP credit.

15.399 Entrepreneurship Lab
M. Delapalas, 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.

EMBA GLOBAL LABS
15.708 GO-Lab
D. Leonard, S. Kralev, H. Samel
Focuses on strategic and organizational challenges of international scaling, localization, and cross-border initiatives and integration.

15.517 IDEA Lab
F. Murray, P. Budden
Explores themes of global innovation ecosystems, stakeholders and experimentation/evaluation.

15.510 China Lab
Y. Huang
Provides insights into the issues and challenges in the Chinese economy and business through lectures and project-based learning.

15.453 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.

15.784 Operations Lab
T. Kavli
Provides interactive learning in solving operations challenges in small to medium companies locally, and larger companies across the US and the world. Focus is typically on but not limited to problems in operations strategy, inventory and supply chain management, process improvement, operations analytics, and planning. There is limited class time, which focuses on project management, methods, team report-outs and discussion. Students involved in sourcing specific projects may receive preferential assignment to them.

15.765 Digital Product Management Lab
V. Fonar
Introduction to product management with an emphasis on its role within technology-driven enterprises. Topics include opportunity discovery, product technology road-mapping, product development processes, go-to-market strategies, product launch, lifecycle management, and the central role of the product manager in each activity. Exercises and assignments utilize common digital tools, such as storyboarding, wireframe mock-ups, and A/B testing. Intended for students seeking a role in a product management team or to contribute to product management in a new enterprise.

15.915 Laboratory for Sustainable Business
J. Jay
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 leveraging consumers to advance sustainability.

USA LABS
15.502 Bridging the American Divides: Work, Community and Culture
B. Dyw, L. Halffey, C. Kelly, T. Kochan
Students explore the complexities of America’s deep economic, cultural, social and geographic divides. Projects are sourced by leaders in economic and community development. Students work with community organizations from small towns and rural regions across the U.S. on projects relevant to the progress of the local economy.

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