**FALL**

**A-LAB**

15.573 Analytica Lab  
S. Anil, 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. Collaborates with presentation of results to an audience that includes IT experts, entrepreneurs and executives.

**E-LAB**

15.399 Entrepreneurship Lab  
C. Caudill, 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/ Harvard process, students should familiarize themselves with the 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. Kreman  
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. Payson  
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. Jaxer  
Practical study of the climate for innovation and determinants of entrepreneurial success. Teams of student 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  
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, and other health care-related fields. Discusses various topics such as health care policy, financial and IT innovation. Explores themes of global innovation ecosystems, stakeholders and evolution/evaluation.

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

15.518 NEXT Lab  
A. Sathy  
Helps organizations explore emerging future-focused global challenges such as climate change, health, ecological issues, urban life, finance, socioeconomics opportunity.

**H-LAB**

15.348 Israel Lab  
J. Cohen, C. Ortiz  
This project-based course provides students with a deep dive into Israel’s startup ecosystem, 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 out of Israel for three weeks during IAP.

15.372 Experimental Innovation Lab  
D. Sull, N. Thompson  
An integrated approach to analyzing the economics of China and India through action learning. The classroom portion covers major 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 onsite during Spring Break in China or India. Includes SIP credit.

**EMBA GLOBAL LABS**

15.708 GO-Lab  
D. Leonard  
Focuses on strategic and organizational challenges of international scaling, localization, and cross-border initiatives and integration.

15.526 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.

**ISRAEL LAB**

15.525 Economy and Business in Modern China & India  
Y. Huang, J. Grant  
An integrated approach to analyzing the economics of China and India through action learning. The classroom portion covers major 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 onsite during Spring Break in China or India. Includes SIP credit.

**S-LAB**

15.915 Laboratory for Sustainable Business  
J. Jay, J. Sherman  
Students apply concepts, theories, and tools of sustainability working with four organizations or management projects during the semester. Classroom lectures and team assignments give greater depth in techniques for managing sustainability. Topics include startup dynamics, certification programs, evaluating the environmental impact of products and services, and leveraging consumer to advance sustainability.

**T-LAB**

15.571 Enterprise Transformations in the Digital Economy  
J.W. Ross  
Students learn how the digital economy forces companies to reframe their business strategies—and architect their processes, products, and information. Explores how firms use technology to simplify unnecessary complexity while capitalizing on the value-adding complexity inherent in more global, more integrated, more connected enterprises. Student teams work on action learning projects with major corporations.

**X-LAB II**

15.372 Experimental Innovation Lab II  
D. Sull, N. Thompson  
Firms like Amazon, Oracle, Microsoft and many others are increasingly using randomization in how they do product development, assess customer demand, and generally design their offerings. X-Lab proposes to give MBA students the skills they’ll need to run these experiments, and to interpret their results. Students are taught an Action Learning framework: Students work in teams and get hands-on experience designing, running, and presenting the results of randomized trials with partner companies.