

| ACTION LEARNING LAB | TERM | TRAVEL | BID | DESCRIPTION | INDUSTRIES/COMPANIES/PROJECTS | ELIGIBLE STUDENTS* |
|--|--------------------------|-------------------------|-------------|--|---|--|
| A-Lab 15.572-Analytics Lab | Fall | | N | Teams of 3-4 students work on projects involving big data, machine learning, algorithmic design, real time response, management and professional decision-making enablement, and related business model and strategic transformations and innovations. | Organizations of any industry or size that are interested in the use of analytics to solve a business problem or advance an innovation are potential project partners. Past partners have included Amazon, Boston Public Schools, Dell Services, eBay, IBM Watson, MasterCard, Nasdaq, and others. | All MIT students, with permission of instructor |
| China Lab 15.225 | Spring | 2 wks in March | N | Students partner with peers from Fudan, Yunnan, Lingnan, Tsinghua, Xi'an Jiaotong, or Shanghai Jiao Tong universities. Three month projects, including two weeks onsite in China. | Market entry, commercialization, internationalization, finance. Sample sectors: high-tech, higher education, health-care, hotels, furniture, fashion design, airlines, tourism, pharma. | First or second year Sloan MBAs, MFin |
| E-Lab 15.399-Entrepreneurship Lab | Fall, Spring | | Y | Students work one day/week on-site at high-tech startups to experience starting and running new ventures. | Tech-intensive, IP-based, early-stage startups. Sample sectors: software, hardware, robotics, cleantech, life sciences. | All Sloan grad students, other MIT grad students |
| EM-Lab 15.830-Enterprise Management Lab | Fall | | Y | Small teams of students work on tightly scoped live integrative projects sourced from multinationals, emergent leaders, or innovators in a given space, both for-profit and not-for-profit | Projects in marketing, operations and/or strategy focused on stretching students' thinking beyond their project's primary functional domain to develop solutions taking a holistic perspective. | Sloan MBA students enrolled in the Enterprise Management Track |
| EMBA Global Labs 15.708-GO-Lab 15.Sxx-IDEA Lab 15.Sxx-NEXT Lab | Spring | 1 wk in March | Y | GO-Lab: EMBA students work on international business challenges with multinational organizations. IDEA LAB :EMBA students explore themes of global innovation ecosystems, stakeholders and experimentation. NEXT LAB: EMBA students help organizations explore emerging future-focused global challenges such as climate change. | Examples: GO-Lab : Akamai, Crystal Lagoons, Seagate, Toyota IDEA Lab: Philips Healthcare, Oracle NEXT Lab: BD, International Community of the Red Cross, J&J | MIT Executive MBAs only |
| Finance 15.S26-Finance Research Practicum 15.451-Proseminar in Capital Markets/Investment Management 15.452-Proseminar in Corporate Finance/Investment Banking | IAP +Spr Fall Fall | | Y Y Y | FRP: Finance projects proposed by sponsors, motivated by actual business problems, allowing students to apply classroom learning to business settings. Proseminars: Students work in teams to tackle problems posed by company sponsors and present findings to leading experts in the finance industry and to classmates. | -FRP projects: developing an equity trading strategy; prototyping a model for valuing and hedging Brazilian interest rate options; analyzing commercialization of university-based research. -Capital Markets projects: tail-risk hedging; high-equity correlation; portfolio construction and risk measurement; portfolio optimization. -Corporate Finance projects: raise capital for a private company; value home construction companies; analyze long/short equity positions in universal health care; M&A advice on unsolicited takeover. | FRP: Preference given to Sloan MFin students Proseminars: All Sloan grad students, other MIT students |
| G-Lab 15.389-Global Entrepreneurship Lab | Fall + IAP | 3 wks in January | Y | Four-month projects with companies in emerging markets in Latin America, China, India, Southeast Asia, Africa, and the Middle East, launching new ventures using innovative technologies. Includes three weeks of project work onsite at host organization. | SME startups, high-growth companies, nonprofits. Sample sectors: microfinance, agribusiness, digital media, textile, high tech, internet, telecom, medical devices, venture capital, transportation. Sample project types: new market entry, strategy, HR, marketing, financial modeling. | Second year Sloan MBAs, M.Fin, Sloan Fellows |
| H-Lab 15.777-Healthcare Lab | Fall | January travel | Y | Four-month projects with organizations in health and healthcare. Includes up to three weeks of on-site work in January. | Hospitals, clinics, startups and other healthcare organizations with projects in operations, management, analytics, IT, marketing, or organizational dynamics. | All MIT students, with completed prerequisites and/or permission of instructor |
| India Lab 15.225 | Spring | 2 wks in March | N | Students work with companies on three-month consulting projects, including two week onsite in India. | Sample sectors: high-tech, higher education, healthcare, hotels, furniture, fashion design, airlines, tourism, pharma. | First or second year Sloan MBAs, other MIT grad students |
| Israel Lab 15.S16 | Fall | 3 wks in January | Y | Three-month projects with companies in Israel, launching new ventures using innovative technologies. | High-tech, marine technologies, oil & gas, healthcare, pharma, biotech, biomaterial, medical devices, tissue engineering/regenerative medicine, nanotechnology, 3-D printing/manufacturing, clean technology, data analytics, FinTech | All Sloan grad students, other MIT grad students |
| L-Lab 15.569-Leading Sustainable Systems | Fall | 3 wks in January | Y | Students focus on developing their individual and collective capacity for leadership. They will use systems thinking to help their project hosts address critical issues of business sustainability, where leading across boundaries is often required. | Examples: Argos (Columbia), Caterpillar, Ferrovial (Spain) GE Aviation, IBM, Mars, PepsiCo, S.C. Johnson, Noroeste Sustentable (Mexico), Natura (Brazil), OCP, (Morocco) and US Navy. | Second year Sloan MBAs, Sloan Fellows, MIT grad students, SDM and LGO grad students |
| LGO Labs ESD.S31-Lion Teams ESD.xxx-QOAL Teams | Spring | 1 wk in China | N | Students address tactical problems faced by businesses with operations in China, in collaboration with students in Shanghai Jiao Tong University's China Leaders for Global Operations (CLGO) program. Four-month projects include one week on-site in China. | Critical problems in manufacturing and operations at Chinese companies. Recent examples: supply chain to reduce lead times for manufacture of electric motors; supplier risk assessment model for electronics manufacturer; lean implementation for consumer goods manufacturer. | LGO students only |
| Ops-Lab 15.784-Operations Lab | Spring | Only within Boston area | N | Students work on operations improvement projects for small- to medium-size organizations in the Boston area. | Examples: order fulfillment, inventory policy, resource and capacity planning, process layout and flow, supplier management, distribution. Host organizations include small manufacturers and retailers, startups, hospitals and food cooperatives. | Sloan MBAs, LGOs and other Sloan students |
| S-Lab 15.915-Sustainable Business Lab | Spring | | N | Focus on emerging strategies for sustainable businesses and organizations, using in-class simulations, cases, role playing, and speakers. | Examples: Tiffany, Amazon, EMC, IKEA, EDF, IO, Unilever, Mars, Natura, Nike, Fidelity, Sodexo, Culture Fuels, Clinton Climate Initiative. | All Sloan grad students, other MIT grad students |
| T-Lab 15.571-Enterprise Transformations in the Digital Economy | Spring | Poss. March travel | N | Students explore, through case studies, executive visits, and hands-on projects, what established companies must do to transform themselves for success in the digital age. Both remote and on-site project opportunities. | Student teams partner with MIT Center for Information Systems Research (CISR) sponsor companies, all large global firms. Sample past projects have been in areas such as the future of work, driverless cars, internet of things, social collaboration, customer engagement, technology engagement, and gamification. | MBA, EMBA, SDM, and LGO, Sloan Fellows; others with instructor permission |
| X-Lab 15.372-Experimental Innovation Lab | Fall | | N | Students are trained in the theory and practice of conducting experiments in order to learn how to randomize experiments and interpret their results. Small teams are paired with host companies to develop and run experiments. | Organizations of any industry or size that are interested in running experiments to assist with evidence-based decision-making. | Permission of instructor |