Helping your student in their first year

Deborah Liverman, PhD, Executive Director
Ariel Ackermann, Assistant Director
Francis Borrego, Senior Assistant Director
Welcome from CAPD

Deborah Liverman, PhD, Executive Director
Welcome to the Family/Supporters page!

Exploration, preparation, and a team that understands how it all works.

MIT Career Advising and Professional Development (CAPD) empowers students to think big picture about their career interests and goals, then supports them through every part of the journey, from research, resumes, and career fairs, to interviews, job offers, and salaries. Watch the CAPD Orientation to learn how our office can help your student explore careers and prepare for internships, jobs, and graduate school. Learn more about our programs and services and meet CAPD staff.

Parents and supporters are integral navigators

Parents and supporters have a special role in navigating students to resources during their time at MIT that will help as they discover their career interests and gain experience to verify that those are career paths they wish to pursue in the future. Review this video series to hear additional ways that parents and supporters can assist students in career exploration.

Supporting your student during the first year at MIT

At MIT, supporters, families, and parents can help first year students explore and prepare for their future careers by

Supporting your student beyond the first year

MIT co-curricular and experiential learning provides vast opportunities to explore and discover career paths. We

Continuing to support your graduate student’s career pursuits

As a parent or supporter of a graduate student at MIT, your role continues to be important. An advanced degree often
Helping your student in their first year

Access this presentation for family & supporters to understand how CAPD helps your first-year student at MIT.
MISSION: We empower students, postdocs and recent alumni to explore their life and career goals by helping them to develop core competencies and build professional networks.

View CAPD Introduction Video

Career Services
Explore and prepare for careers, internships, employment, and graduate/professional school. Connects them to employers, industry, and grad/prof programs.

Prehealth Advising
Explore and prepare for application to medical and health profession schools.

Distinguished Fellowships
Prepare effective applications for nationally or internationally competitive awards.

Professional Development
Develop skills and competencies to prepare for personal and professional success while at MIT and beyond.
Supporting Students’ Career Interests

- View our Career Interest page, https://capd.mit.edu/channels/career-interests/ for more information on how we support students, graduates, and postdocs.
Affinity/Identity Career Resources

- Think about how identity affects the career process and supporting students, postdocs, and graduates
Overview of First Year Programming

Ariel Ackermann, Assistant Director of Early Career Engagement
First Year Career Support at a Glance

**Orientation Programming**
Both through partnerships with other programs (through FPOPs) and through direct programming, CAPD provides an introduction to first years about career resources.

**First Year Newsletter**
We send a bi-weekly newsletter to all first years with information on upcoming events, career resources, and internships/opportunities to support their career development.

**MIT Future Programs**
Offered alongside programming for the Fall Career Fair and the Career Exploration Series, the Me In The (MIT) Future series covers professional primers, workshops, and student panels.

**Launch Into Spring**
From the Independent Activities Period (IAP) in January through early Spring, the Launch into Spring programs provide additional support to first years headed into their first summer experience.
Additional Career Support from CAPD

One-on-One Advising
Offered by career advising staff and peer career advisors (PCAs), we can meet with your student on topics from career/major exploration, internship searches, resumes, to career planning and beyond.

Workshops & Events
Throughout the year, CAPD offers in-person and virtual events to all students and postdocs, and we have employers who offer events including office hours, site visits, and resume reviews.

Career Exploration & Fairs
Career exploration is a main focus in the fall, with a Career Exploration Series and the Fall Career Fair, with many supports available to first year undergraduates offered throughout.

IAP & Micro-internships
The Independent Activities Period (IAP) also has alumni and employer-sponsored micro-internships that provide students a project-based opportunity to develop their skill set and build experience.
First Year & CAPD Career Programs over the year

- Bi-weekly First Year Career Newsletter
- FPOPs & Orient.
- MIT Future Programming
- Launch Into Spring Series
- One-on-One Career Advising
- CAPD Workshops and Employer Events
- Career Exploration Events & Fairs
- IAP & Micro Internships

August | September | October | November | December | January | February | March | April | May

First-year exclusive | Supporting all students
Overview of Student Outcomes

Francis Borrego, Senior Assistant Director
Next Intended Activity After MIT

- Students graduating from MIT are well positioned for life-long career success
- For those pursuing further education
  - 39% pursue a PhD
  - 52% continue on at MIT
  - 38% pursue an MEng degree
  - 4% waiting on acceptance
- For students seeking employment, 95% found employment within 3-months of graduation
2021 Senior Class – Highlights

- MIT average starting salary is $35,000 higher than the national average for STEM graduates.
- 50% of students chose to work for an employer they previously interned at during their time at MIT.
- 16% went on to work at a “Start-up” company.

**Employment: Average Starting Salary & Industry**

Approximate yearly salary and sign-on bonus in U.S. dollars

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<th>Average</th>
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<th>Median</th>
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</table>

**What best describes the industry you will work in?**

- Information/Computer Technology: 28%
- Finance and Insurance: 20%
- Consulting: 15%
- Health Care, Pharmaceuticals: 10%
- Government: 5%
- Academic Institution: 4%
- Energy and Utilities: 3%
- Transportation: 2%
- Other Manufacturing: 2%
- Chemicals or Materials: 2%
### 2021 Senior Class – Destinations

#### Graduate Schools
- MIT
- Stanford
- UC Berkeley
- Harvard
- Princeton
- Johns Hopkins
- University of Cambridge
- University of Michigan
- CalTech
- Columbia
- Georgia Tech
- NYU
- Northwestern
- UC San Diego
- UT Austin
- University of Chicago
- University of Pennsylvania
- University of Washington

#### Top Employers
*Hired more than 2-graduates*

- Apple
- Bain & Company
- Boston Consulting Group
- Amazon, Inc.
- Bloomberg
- Hudson River Trading
- U.S. Navy
- Capital One
- Citadel LLC
- Federal Reserve Bank
- Goldman Sachs
- Lockheed Martin
- Milwaukee Tool
- Oracle
- Tesla Inc.
- Yext
- Google
- Facebook
- Jane Street Capital
- McKinsey & Company
- Clearview Healthcare Partners
- Microsoft Corporation
- Aerospace Corporation
- Children's Hospital, Boston
- D. E. Shaw
- Figma
- IBM
- Mass. General Hospital
- Northrop Grumman
- Stripe
- Virtu Financial LLC

#### What Was Essential when Accepting their Job Offer

- Job Content: 63%
- Career Advancement: 49%
- Challenging Work: 47%
- Fit with Culture: 42%
- Salary: 32%
- Make a Difference: 31%
- Fit with Experience: 30%
- Company Mission: 27%
- Location: 27%
- Employer Reputation: 25%
- Work Life Balance: 20%
- Benefits: 17%
PREPARING FOR CAREER SUCCESS

• Experiential Learning Opportunities supplement rigorous academic coursework

• First-year students do quality internships

• Recruiting at MIT Facts
  ○ More than 100,000 postings on Handshake (25% were internships)
  ○ 250+ employers are coming to campus to recruit at our Fall Career Fair
  ○ Nearly 100 employers at Virtual Fair

• Have conversations soon about Summer 2023 plans

Class of 2021 while at MIT:

• 93% completed a UROP
• 82% completed an internship
• 78% completed a leadership activity
• 57% did a public service activity
• 47% did an experience abroad
• 82% graduated with no debt

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![Graph showing summer experiences of rising SO, JR & SR for Internship and UROP.](image)
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Our Team
Thank you!

Question & Answer