



MASSACHUSETTS INSTITUTE OF TECHNOLOGY

School of Science & Department of Physics

***MIT LEAPS Program***

**LEAdership and Professional Strategies and Skills**

**Two half-semester graduate student/postdoc courses**

**Spring 2022 semester**

Tuesdays/Thursdays: 9:30 – 11:00 am in person

Course Info: <http://physics.mit.edu/mitleaps>

Connect: [mitleaps@gmail.com](mailto:mitleaps@gmail.com)

Grad students: Register for the courses as for any other of your courses

Postdocs: Register by filling in this form: <https://forms.gle/K6mSugd3im6k293r6>

**8.S396: Professional Strategies and Skills**

Learn to navigate academia better and with more confidence with the career success matrix to guide career planning and decision making; demystify the unspoken rules of academia; convince with clear writing and arguments; enjoy public speaking and communication; networking, conferences and building your brand; recognizing and navigating difficult situations/colleagues at work; know your transferable/non-research skills; prepare your successful job application package; leading a group/team and understanding group dynamics

Instructor: Prof. Anna Frebel (Physics)

**8.S397: Develop your Leadership Competencies**

Learn about leadership competencies that can help you be a more effective and inclusive team/group leader, department chair or CEO. We will cover core competencies such as self-awareness, influence and communication as well as competencies for impact and achievement such as conflict resolution, team building, negotiating, inclusion, vision, change implementation, organizational politics, coaching and mentoring. Finally, you will draft a plan for your leadership journey based on your strengths, weaknesses, values and personal vision and mission.

Instructor: Dr. Angeliki Diane Rigos (MITEI)