

Brandeis | THE RABB SCHOOL OF CONTINUING STUDIES

Online micro-courses, badges and certificates



Skill up in the unique methods and culture of open source software

Connect and build community with leading open source experts from around the world. **Skill up** with quality online course content endorsed by the Open Source Initiative. **Give back** through the networks you create — advance open source communities within your organization and beyond.

Available micro-courses:

Open Source Business Practices Establish an Open Source Program Office Cultivate an Open Source Community Integrating Open Source Communities in Corporate Environments **Open Source Workflow and Infrastructure** Production of Distributed Open Source Software

Each four-week micro-course is led by OSS community leaders The cost of each course is \$499

"Industries and companies understand the value of open source in their innovation strategy and are rapidly adopting open source software and practices. Today's open source professionals need to be able to easily pivot between legal, business, developer relations and community work, and know how to balance company and community needs."

- Nithya Ruff, Head, Comcast OSPO and Chair, Linux Foundation Board of Directors Authentic open source projects are community oriented and founded in the principles of software freedom and collaborative development. **The Open Source Technology Management program at Brandeis is dedicated to enhancing and expanding the open source community through microcourses and digital badges developed with and endorsed by the Open Source Initiative.** OSI selected Brandeis as its higher education partner-of-choice to ensure quality online course delivery that is committed to building virtual communities of practice.

Who are micro-courses for?

Mid-level managers looking to adopt open source software solutions for their teams.

IT specialists who want to start working with enterprise-related open source software.

Professionals who want to connect with the open source software community.

Aspiring and established IT professionals.

Those looking for condensed, flexible online learning opportunities.

Optional pathways to badges, certificates and graduate-level credit

BADGES: Complete two micro-courses in a given topic area to earn a digital badge.

CERTIFICATE: Complete all six micro-courses to earn a certificate in Open Source Technology Management

GRADUATE CREDIT: Earn three graduate-level credits per topic area by completing a capstone assignment at the conclusion of two micro-courses. Each three-credit bundle is equal to one elective course within Brandeis Graduate Professional Studies.

Micro-course benefits:

- Learn directly from high-profile OSS community leaders
- Gain experience trouble-shooting real-world OSS problems
- Build teams to design and propose solutions
- Engage with high-quality project work and case studies
- Build virtual relationships with teammates, peers and facilitators
- Receive a credential authorized and endorsed by the Open Source Initiative

Participants can anticipate a total of 3-5 hours per week. One hour of that estimate is the weekly lecture, which is virtual. Participants then will work within their teams on the course-long project. The time will vary by group, but participants can expect to spend at least one hour per week working on it.