

The Northeastern University [InnovateMA Cooperative Education \(Co-op\) Program](#) is a pioneering fully-immersive learning program where Northeastern students across disciplines work alongside professional advisors to leverage generative AI to build products to improve the lives of Massachusetts residents. **InnovateMA** was [announced as part of the Healy-Driscoll Administration's strategy](#) to position Massachusetts as a global leader in applied AI.

In 2024 twelve InnovateMA co-op students are working alongside the Commonwealth of Massachusetts to support the [MBTA](#), [MassHealth](#), [The Executive Office of Energy and Environmental Affairs \(EEA\)](#), [The Executive Office of Technology Services and Securities \(EOTSS\)](#), and [MassDOT](#) to improve the delivery of services and programs for Massachusetts residents using AI.

Projects include the responsible use of artificial intelligence to:

- Improve the delivery of paratransit services
- Train new engineers to enhance design and delivery of transportation infrastructure projects
- Make environmental grant and loan opportunities more accessible to residents
- Improve health benefit enrollment customer service

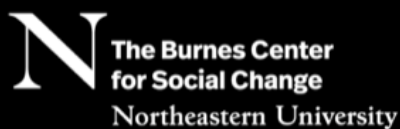
Managed by the [Burnes Center for Social Change at Northeastern University](#) with the support of the [Khoury College of Computer Sciences](#), student teams are working with Boston Chief of Information (CIO) Santiago Garces and a team at the Burnes Center and the Governance Lab, enabling them to design and deliver solutions to complex problems in collaboration with communities.

Students work full-time for six months while receiving intensive skill-building in line with Northeastern's signature humanics approach.

Cooperative Education (co-op) has been the cornerstone of Northeastern University's education model for over 100 years. By alternating semesters of academic study with periods of full-time work, students are able to transform work across academic and professional contexts. Co-op provides students the opportunity to explore or refine potential career paths, make valuable industry connections, broaden perspectives, and acquire the skills and knowledge needed to succeed—all while learning and growing outside the comfort zone of the classroom.

Learn more about InnovateMA and the AI for Impact Co-op

<https://burnes.northeastern.edu/ai-for-impact-coop/>



### **About the Burnes Center for Social Change**

*From Demanding Change to Making It.*

The Burnes Center for Social Change designs and implements practical solutions to society's hardest problems. We develop innovative, participatory, and equitable approaches to solving public problems using new technology.