



Artificial Intelligence Updates

Presented to the Board of Trustees

Educational Development and Technology

January 2025

Network for Educational Development

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MINNESOTA STATE
Network for Educational Development

Welcome to the NED!

We're thrilled to introduce you to a wealth of personal and professional development opportunities within the Minnesota State Network for Educational Development (NED). We invite you to dive into these opportunities, explore, and enrich your career path.

NED EVENTS CALENDAR

The NED Events Calendar provides free and equitable courses, webinars, and learning communities to thousands of Minnesota State faculty and staff around six key themes:

- » Foundations
- » Academic Equity
- » Academic Technology
- » Accessibility
- » Open Educational Resources (OER)
- » Scholarship of Teaching and Learning (SoTL)

Opportunities are designed and facilitated by Minnesota State faculty!



Browse the [NED Events Calendar](#) to view and register for current opportunities.

NED COURSE CATALOG

Explore our unique and dynamic courses, learning communities, and more in the NED Course Catalog organized by program theme. The catalog is updated each fall, bringing fresh topics and opportunities that embody our commitment to growth, learning, and community.

Explore the [NED Course Catalog](#).

NED COMMUNITY

Become a NED Member to connect with Minnesota State colleagues who share your enthusiasm in specific areas. Whether it's teaching, research, leadership, innovation, leveraging AI, or fostering inclusive classrooms, there's something in the NED for you.

NED Members receive weekly *Upcoming Events* emails and the monthly *Educational Development Digest* to their inbox. Members can also use Microsoft Teams to have conversations, ask questions, or email the community.

[Become a NED Member](#) by joining the NED Team Site.



About the NED

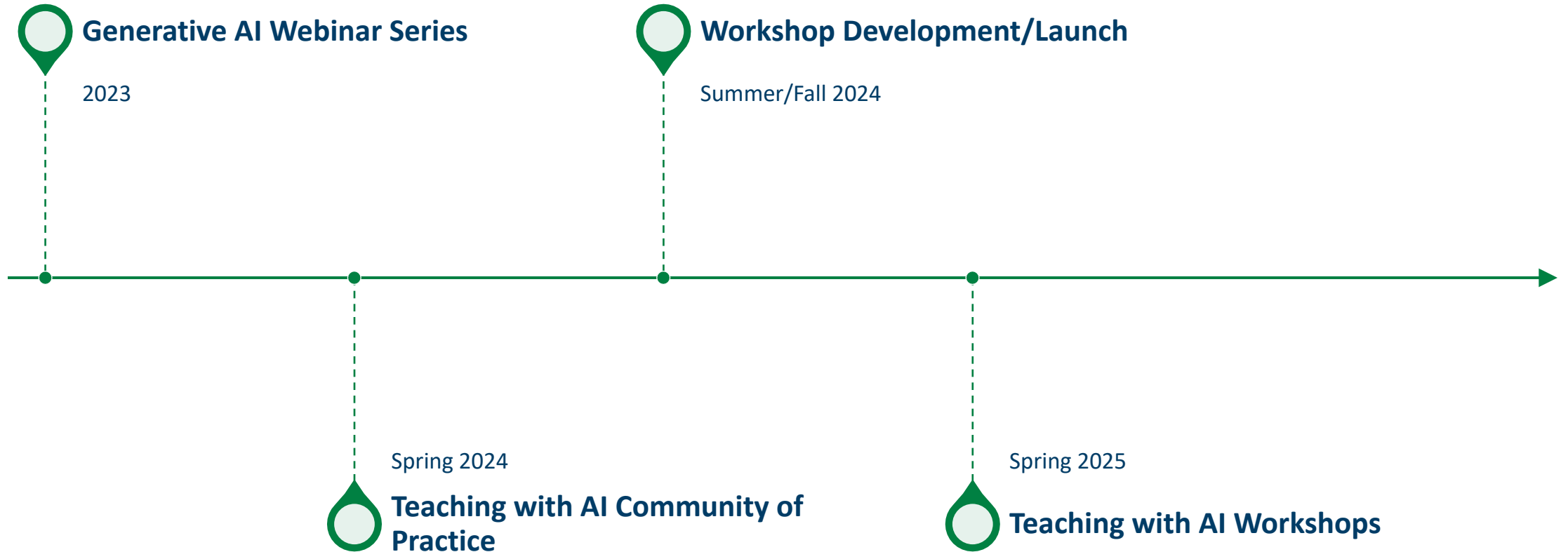
The NED's mission is to promote and sustain academic excellence by providing faculty and staff relevant educational development programs relating to classroom climate, content, teaching practices, equity, and assessment.

Contact Us

NED@MinnState.edu

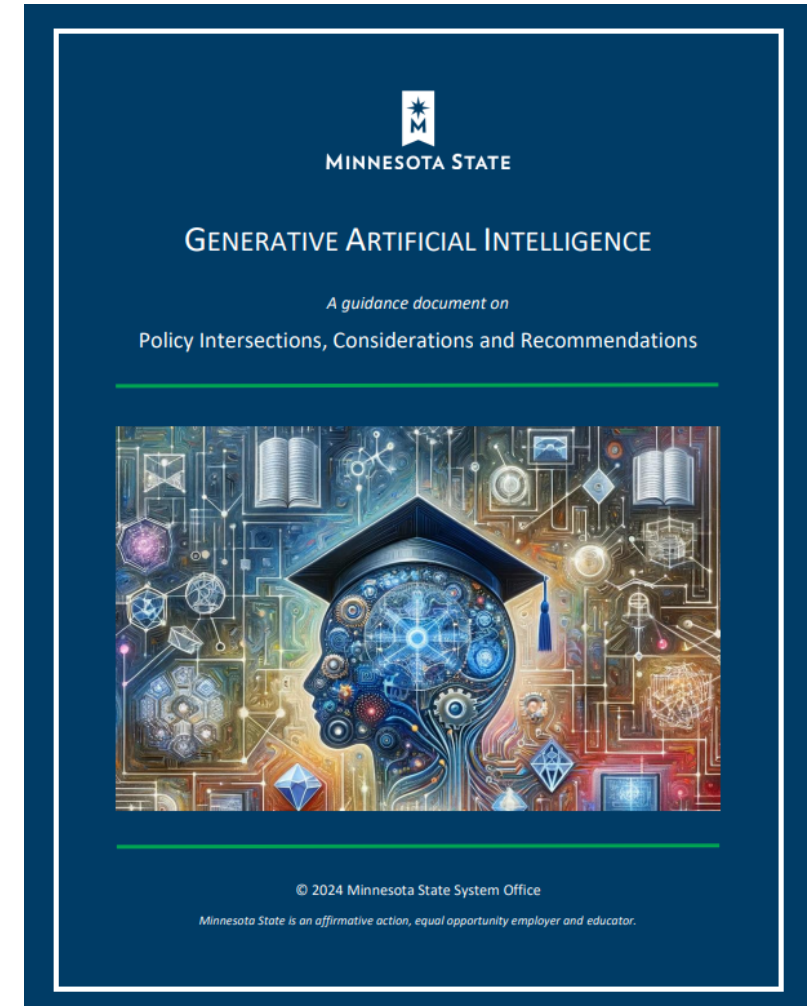
LEARN, GROW, CONNECT

AI Programming Updates

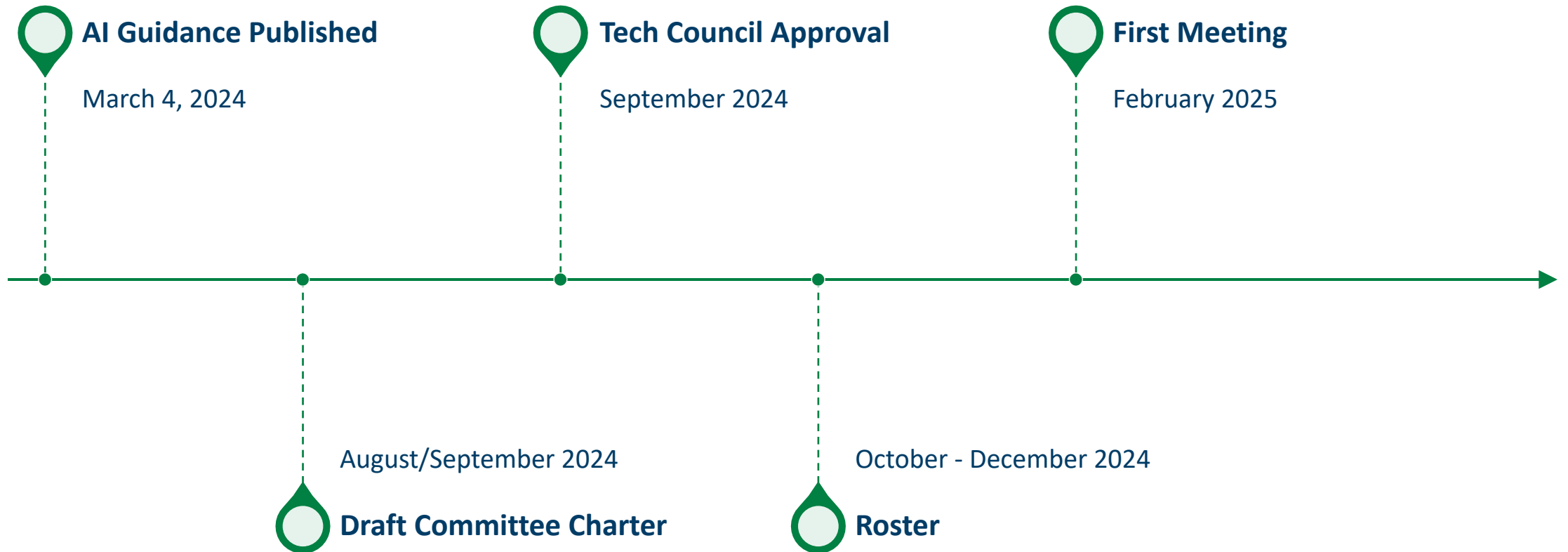


Artificial Intelligence Committee

- » About the Committee
- » AI Guidance
 - Clarify applicability of existing Board policies
 - Provide foundation for local policies
 - Share best practices



Committee Updates



Microsoft Copilot Evaluation Program

- » About the Program
 - Provide training
 - Evaluate Copilot capabilities
 - Identify value and ROI



Admin Tasks Team: Key Contributions

Enhances Program & Curriculum Development:

- » Example: Lean Leader Lab & Cybersecurity.
- » Creates project-based activities and assessments.
- » Improves website content for marketing materials.

Streamlines Grant Processes:

- » Idea generation and alignment with values.
- » Drafts and reviews applications for RFPs.
- » Increases submissions and sponsorship leads.

Efficiency and Process Improvements

Admin Task Streamlining:

- » Manages notes, task lists, and presentations.
- » Builds forms using Microsoft Forms.
- » Internally de-identifies resumes for job applicants.

Daily Efficiency Gains:

- » Enhances file searching and email management.
- » Improves grammatical accuracy in communications.
- » Boosts responsiveness to stakeholders.

Instructional Design and Assessment

Options for team members to evaluate:

1. Assignment Design
2. UDL Review (Universal Design for Learning)
3. Student Feedback processes

Assignment Design example:

- Nursing Department – Service Learning Reflection paper

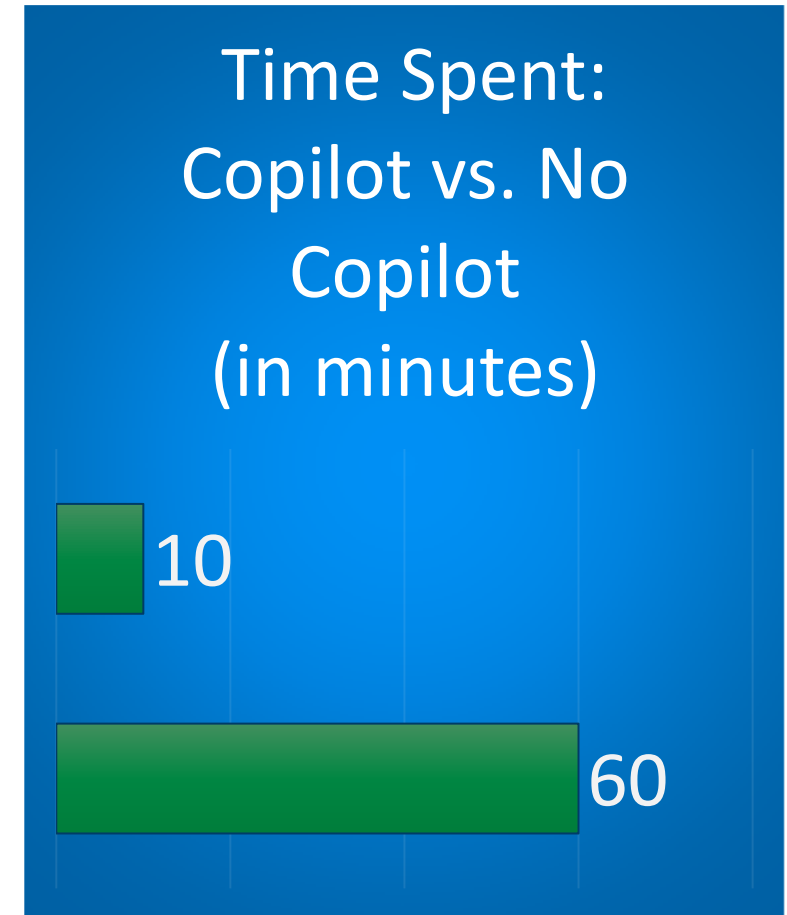
Nursing – Service Learning Reflection

Instructor Process:

1. Uploaded relevant curriculum documents to Copilot
2. Wrote a basic prompt for output needs

MS Copilot created:

1. Assignment description and outline
2. Alignment of assignment to course outcomes



Copilot Chat Assistant for minnstate.edu

- » Pilot conducted by system office ITS and Marketing and Communications staff
- » Low-cost alternative for current 3rd party vendor product
- » Already provides more relevant information for prospective students than current 3rd party chatbot
- » Responses based on Minnesota State's knowledge base(s), Microsoft Bing, and generative AI
- » Team reviewing responses for relevance, accuracy, ethical concerns, and unexpected uses

Copilot Chat Assistant: Three Variations

The system office is piloting three variations of the Copilot Chat Assistant for use on the minnstate.edu website.

- » **Version 1**: Uses generative AI and a single knowledge base
- » **Version 2**: Uses generative AI and multiple knowledge bases
- » **Version 3**: Uses static prompts and multiple knowledge bases

Thank you.



MINNESOTA STATE

30 East 7th Street, Suite 350
St. Paul, MN 55101-7804

651-201-1800
888-667-2848

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