Megan Anhalt

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Education

The University of Iowa, Iowa City, IA   Anticipated May 2026

M.S. – Urban and Regional Planning

School of Planning and Public Affairs

      Concentration: Transportation Planning

B.A. – Geography   Anticipated May 2025

      Track: Environmental Studies

      4 + 1 student

Course Highlights

Environmental Impact Analysis	Geographic Visualization
Land Use Planning: Law and Practice	Grant Writing
Intro to Environmental Remote Sensing	Planning Livable Cities
Econ for Policy Analysis	Water Resources
Analytic Methods I & II	Ecosystem Services

Relevant Experience

Student Customer Service Representative   August 2023–Present

University of Iowa Parking and Transportation, Iowa City, IA

- Promptly and patiently assist customers both over the phone and in person regarding questions about parking permits, citations, and other forms of transportation associated with the university.
- Determine eligibility for staff and student parking permits in order to issue and distribute them.
- Educate staff, students, and the public on parking permit policies and procedures.
- Provide information on local sustainable transportation options including Cambus, Iowa City and Coralville Transit, carpooling programs, and more.
- Complete additional data entry tasks as needed.

GIS Intern   May 2024 - August 2024

Washington County, Washington, IA

- Gained hands-on experience with ESRI's ArcMap for GIS analysis.
- Developed an understanding of legal descriptions in property records.
- Completed a road right-of-way corrections project involving ensuring the accuracy of county records by comparing right-of-way data with plats, deeds, and other data.

Projects

Fares Down, Numbers Up: Fare-Free Transit Impact Analysis - Iowa City, IA   Spring 2025
Undergraduate course: Senior Project Seminar
Department of Geographical and Sustainability Sciences, University of Iowa, Iowa City, IA
- Assessed ridership changes on 13 bus routes before and after fare-free transit implementation, with emphasis on routes serving low-income neighborhoods.
- Used ArcGIS Pro to map routes and analyze spatial overlap with low-income areas using NHGIS median income data.
- Created graduated symbols maps to visualize ridership totals and percent change by route.
- Ran ANOVA and box plot analyses in BlueSky Statistics to evaluate variation in ridership among low-income routes.

Red Line Extension Plan Assessment   Spring 2024
Undergraduate course: Environmental Impact Assessment
Department of Geographical and Sustainability Sciences, University of Iowa, Iowa City, IA
- Prepared and delivered a presentation on Chicago's Red Line Extension Plan including background information, objectives, content, expected outcome of the plan.
- Reviewed the environmental impact statement of the plan, defining the purpose and need of the project, preferred alternative, main impacts, and the public participation process.
- Wrote comments to the lead agency on the environmental impact statement, considering NEPA and other regulatory guidelines, for how to improve the document for the next version.

Activities and Affiliations
Institute of Transportation Engineers, Member
American Planning Association, Member
Women in Transportation, Member

Software Skills
ArcGIS, ENVI, Microsoft Office Suite, BlueSky Statistics, Zoom, Slack, Python, JavaScript, HTML