

## CSC 450, Senior Seminar, Fall 2025

### Research Presentation Rubric

Your *research* presentation must describe an investigation that is centered around a specific hypothesis that you tested or an objective that you met by designing a method or model, collecting and analyzing data, and drawing conclusions using an appropriate and reproducible methodology. Your presentation must meet the standards of a scientific presentation and will be evaluated using the rubric below.

Your final presentation will be a **poster presentation from 8 – 10:00 AM on Tuesday, December 9<sup>th</sup> in the Betty Tipton Room** of the Student Center.

A poster presentation communicates your research in a structured but less formal format than an oral presentation. Your poster must include the following sections: **Introduction, Methods, Results, Summary/Conclusions, and References.**

During a poster session, attendees are free to walk around and speak with presenters whose posters interest them. As the presenter, you should prepare a **5 – 7 minute overview** that guides a viewer through the main points of your poster. You might begin by asking, “*Would you like me to walk you through my poster?*” If the viewer agrees, you can proceed with your presentation.

Unlike a scripted talk, a poster presentation is typically conversational. Viewers may interrupt with questions, and you should feel free to ask clarifying questions as well (for example, “*Are you familiar with large language models?*”). You can then adjust the level of background and detail that you give based on the viewer’s background and interests.

### **Submitting and printing your poster.**

The following must be done by **Friday, December 5<sup>th</sup> by 3:00 PM:**

- Submit your poster through Blackboard
- Submit your job to the copy center using the “Submit a copy job electronically to the copy center” link from <https://www.easternct.edu/communications-marketing/services/copy-center.html>.
  - o For date and time needed, put 3:00 PM on Monday, December 8<sup>th</sup> or earlier (see below)
    - Note that the copy center closes at 4:00 PM and you will need to pick up your poster Monday or earlier. The copy center needs 24 business hours to process your request (if you submit your poster by 3:00 PM Friday, then it will be ready by 3:00 PM Monday)
  - o For type of copies, select Plotter
    - The size is 48”L x 36”W
  - o For other special instructions, put “For Professor Dancik’s class”
  - o For Delivery Method, you will need to pick up your poster from the copy center (you can be notified by phone or e-mail)
  - o Check the option to get an e-mail receipt of your response, and forward this e-mail receipt to me.

### **Poster Templates**

It is recommended that you use the poster template posted on Blackboard or one of the poster templates available from <https://www.easternct.edu/undergraduate-research/presentingpublishing-your-research/howtomakeaposter.html>.

## Final Presentation Rubric

Grade: 0%

Comments:

### **Title and Header** / 10 points

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- Contains a title of your project, the presenter's name and e-mail, your mentor's name and e-mail, and your affiliation (you should include me as the mentor)

### **Introduction** / 20 points

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- Background relevant to the project is clearly described
- The significance (importance) of your project is clearly stated
- The objective or hypothesis is clearly stated
- This section includes at least 3 references cited in IEEE format

### **Methods** / 20 points

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- The methodology used to carry out the project is described.
- References to previously used methods are included, if applicable.
- A link to your Github page is included

### **Results** / 30 points

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- This section contains only figures and/or tables with appropriate captions, but no other text
- A total of at least three figures and/or tables are included
- This is the most prominent part of your poster and should be visually appealing and readable

### **Summary / Conclusion** / 10 points

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- The major contributions, findings, and significance of the work are summarized.
- Limitations and possible extensions and future work are discussed.

### **References** / 10 points

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- A reference section is included on the bottom right corner of the poster, underneath the Summary or Conclusion section.
- References are in IEEE format
- The font size is 25 or smaller
- Note that this section is not in the poster templates

## **Additional Requirements**

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- Citations: References are cited using IEEE format
- Grammar and style: The presentation contains no spelling or grammatical mistakes. [up to 10-point deduction if not met]
- A link to your Github page is provided [up to 10-point deduction if not met]
- The poster is submitted to Blackboard and to the Copy Center by the deadline, and your e-mail receipt from the copy center is forwarded to me [20 point deduction if not met]
- Your poster is displayed by 8:10 AM on Tuesday, December 9<sup>th</sup>. [up to 10-point deduction if not met]
- You participate in the poster session (more details will be described later)