# Lightning Presentation

Due: Lightning Presentation Deck Final (submit on 2DS) October 28, 2018

The Lightning Presentation is a 5 minute, 21 slide presentation to be made at the MSDS conference held during this term. The Lightning Presentation will tell the complete story of your Capstone in 20 slides with the first slide being the title slide that contains the title of your Capstone work and all authors, including your advisor(s). During the 20 slides being presented, each slide will be on the screen for exactly 15 seconds after which the next slide will appear on the screen. All slide advancements will be automatic and under the control of the professor after the presentation begins.

Table 9 contains the grading rubric used for the Lightning Presentation.

Table 9: Lightning Presentation Grading Rubric

|  |  |
| --- | --- |
| **Component** | **Percent of Final Paper Grade** |
| **Lightning Presentation conforming to the requirements and given at the conference** | **100%** |

Presentation checklist:

* 21 slides
* Each info slide outlines or supplements a major point or details previous point.
* Doesn’t visually overload or contain small font – all clearly visible. 10-30 words per slide.
* Completely logical sequence of ideas
* Graphics used to illustrate topic of slide in an effect manner.
* They all explain complex issues in a clear manner. Slides spell out any new technical terms spoken by presenter.
* No grammatical or spelling errors.
* In-depth coverage of topic, topic is appropriate to assignment, strong basis in sound, research-based information, outstanding clarity, hyperlinks to credibly sites.
* Presentation includes clear, organized knowledge. Provides clear purpose and subject.

Presenter:

* Looks at audience while talking, doesn’t read from slides. Speaks loudly and clearly. Presentation and reflects lots of practice, and segues from one side to the next.

# POSTER PRESENTATION

Due: Poster Final (submit on 2DS) October 28, 2018

***Poster Presentation*** – The Poster Presentation is to be made at the MSDS conference held during this term. The Poster will tell the complete story of your Capstone work. The Poster should be balanced and pleasing to the eye.

Table 10 contains the grading rubric used for the Poster Presentation.

Table 10: Poster Presentation Grading Rubric

|  |  |
| --- | --- |
| **Component** | **Percent of Final Paper Grade** |
| **Poster Presentation conforming to the requirements and given at the conference** | **100%** |

Poster checklist:

Prominently positions title/authors of paper. Thoroughly but concisely presents main points of introduction, hypotheses, research methods, results and conclusions in a well-organized manner. Narration adds greatly to the presentation

Overall visually appealing; not cluttered; colors and patterns enhance readability. Font sizes/variations facilitate the organization, presentation, and readability of research. Graphics are engaging and enhance the text. Content is clearly arranged so the viewer can understand.

Cite all data obtained from other sources in correct citation style.

Be sure to state your problem clearly

Motivation may or may not be in a separate box…depends on how you decide to lay out your poster. Be sure to properly motivate your problem too

The contents that you do include must tell a complete story.

Conclusion 1 – don’t number your conclusions. Simply state them

Conclusion 2, each conclusion is its own bullet point

Conclusion 3 and be sure to have three. All good things come in threes including your primary conclusions from your work.

Format:

No spelling and grammar mistakes.

Your poster should be visually appealing while being informative

As you lay out your poster, it should be symmetrical along both the left-right and top-bottom axes

The text and flow should be left to right and top to bottom as well

While your poster follows your paper, it does not have to have the same sectioned titles

Your poster has main topics, but does not typically contain a “related work” section

* **Figures:** figures go great in the center column
* **Overlay**: it’s OK to have the figures intrude into the surrounding boxes.
* **Tables:** tables may go well in the center, off center or in place of one of these boxes
* **Balance:** the biggest point of a poster is to balance this means the figures and tables but also the boxes
* **Text:** text is great but an entire poster of text is really hard for someone to read and understand. I should understand the work reading only headers and figures and tables
* You may use sub bullet. These are good for simply listing requirements.