

## Oral Presentation Grading Rubric

Project Title:

Group Members:

I) Oral Presentation (50 pts)

A) Quality of Content (20 pts)

Are interesting topics covered? Have the relevant ideas been synthesized? Is effective use made of examples or pictures?

B) Connections to MA 262 (15 pts)

Is the talk accessible to your classmates? Does your talk use concepts covered in Vector Calculus?

C) Quality of Talk (15 pts)

Are the guidelines from the websites followed? Is the presentation smooth? Do the speakers address the object directly? Are the slides too crowded? Is good chalkboard technique utilized? How well are questions handled? Is it clear that the talk has been practiced? If there are multiple speakers, are the transitions between them smooth? Does the talk fit within the allotted time?

II) Write-up (50 pts)

A) Quality of Content (20 pts)

Does the write-up contain significant mathematics that wasn't covered in class? Is it more than a list of definitions and theorems? Are there interesting examples? Is the mathematics correct? Have the relevant ideas been effectively synthesized?

B) Connections to Vector Calculus (10 pts)

Are connections to course material made explicit? (The degree to which this can be done depends on the project. The grading will take this into account.)

C) Quality of Writing (20 pts)

Is the writing clear and concise? Are the spelling and grammar correct? Are sources cited appropriately? Is active voice used, where appropriate? Is the tone professional? (You may use the first person, but you should not be overly familiar with your reader.) Are mathematical terms used correctly and appropriately?