

PES 1000 –Physics in Everyday Life – Essay Option Rubric
 UNIT 2: (Chapters 7 – 10) Momentum, Rotation, Fluids, Heat
 (Griffith 'The Physics of Everyday Life' 8th.ed.)

Pts	Introductory Paragraph	Content from One Chapter	Content from A Different Chapter	Content from Another Chapter	Organization & Fluency	Conclusion
10	Strong, fluent introductory paragraph. The topic is clear and concise. The reader knows what will be explained in the paper	I have utilized relevant and accurate details, equations, and/or descriptions which illustrate my complete knowledge of the topic. Three or more distinct principles are included.	I have utilized relevant and accurate details, equations, and/or descriptions which illustrate my complete knowledge of the topic. Three or more distinct principles are included.	I have utilized relevant and accurate details, equations, and/or descriptions which illustrate my complete knowledge of the topic. Three or more distinct principles are included.	I have almost no grammar, spelling or punctuation errors. Paper is well organized and fluent. Paper is readable and neat.	Strong conclusion that wraps up the paper. The reader knows what has been explained and sees the connection between principles.
8	<ul style="list-style-type: none"> • Introduction is good • Introductory paragraph needs to be clearer or more focused. 	<ul style="list-style-type: none"> • I have utilized some details equations and/or descriptions which demonstrate a good knowledge base • Only two principles are included 	<ul style="list-style-type: none"> • I have utilized some details equations and/or descriptions which demonstrate a good knowledge base • Only two principles are included 	<ul style="list-style-type: none"> • I have utilized some details equations and/or descriptions which demonstrate a good knowledge base • Only two principles are included 	<ul style="list-style-type: none"> • I have some grammar, spelling, or punctuation errors but they do not distract from my paper. • Paper is fairly well organized and fluent. • Writing is mostly readable and neat. • Content is from only two chapters. 	<ul style="list-style-type: none"> • Conclusion adequately sums up what was learned or discussed.
5	<ul style="list-style-type: none"> • Only a basic list of what will be in the paper is presented. • Reader must extrapolate what writer will cover. • Introduction is off-topic. 	<ul style="list-style-type: none"> • I have shown a rudimentary knowledge of my topic but I need more detail or accuracy to clearly demonstrate my knowledge of the topic. • Only one principle is included. 	<ul style="list-style-type: none"> • I have shown a rudimentary knowledge of my topic but I need more detail or accuracy to clearly demonstrate my knowledge of the topic. • Only one principle is included. 	<ul style="list-style-type: none"> • I have shown a rudimentary knowledge of my topic but I need more detail or accuracy to clearly demonstrate my knowledge of the topic. • Only one principle is included. 	<ul style="list-style-type: none"> • I have many grammar, spelling, or punctuation errors. They made it difficult to read my paper. • Thought processes in the paper do not flow. • Some of the writing is unreadable or messy. • Content is from only one chapter. 	<ul style="list-style-type: none"> • Conclusion merely ends the paper without stating what was learned. • Conclusion is a repetition of the introduction.
0	No introductory paragraph. What is this paper about?	<ul style="list-style-type: none"> • I have summarized the chapter but I have not used detailed or accurate examples, equations or descriptions. 	<ul style="list-style-type: none"> • I have summarized the chapter but I have not used detailed or accurate examples, equations or descriptions. 	<ul style="list-style-type: none"> • I have summarized the chapter but I have not used detailed or accurate examples, equations or descriptions. 	<ul style="list-style-type: none"> • Poor writing conventions. • No organization shown. • Most of the writing is unreadable or messy. 	No conclusion. The reader is left hanging.