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Communications and Expression: Oral Communications
Communications and Expression: Evidence-Based Communications
Communications and Expression: Fine Arts
Logical and Scientific Reasoning: Mathematical Reasoning
O Logical and Scientific Reasoning: Scientific Reasoning
Logical and Scientific Reasoning: Scientific Data Interpretation and Generation
Human Societies and Experience: Structures of Societies
Human Societies and Experience: American Constitutions and Institutions
Human Societies and Experience: Humanities
Technological Proficiency
Other:
Communications and Expression: Written Communications
Provide written substantiation of how this class meets each of the following objectives.
Utilize written genres appropriate to task
Choose

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Effectively identify and address various audiences and contexts
Communications and Expression: Oral Communications
Provide written substantiation of how this class meets each of the following objectives.
Organize oral presentations appropriate to context and audience
Deliver compelling and clear oral communications
Demonstrate an understanding of interpersonal communications in a variety of context
Communications and Expression: Evidence-Based Communications
Provide written substantiation of how this class meets each of the following objectives.

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Determine source appropriateness/credibility according to conte
Effectively incorporate and cite sourced material in communication
Communications and Expression: Fine Arts Provide written substantiation of how this class meets each of the following objectives.
Demonstrate proficiency in the understanding of basic fine arts concepts and languag
Demonstrate the effective use and application of artistic tools and processe
Demonstrate the ability to engage in the creative process as it applies to the subjec

Logical and Scientific Reasoning: Mathematical Reasoning

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Questions Responses 10
Demonstrate knowledge of mathematical notation and concept
Solve problems using basic set theory.
Solve problems using the basic rules of probability.
Apply mathematical concepts and operations in proper written or graphical forma
Follow appropriate mathematical format and use proper mathematical notation in solving problems
Apply relevant mathematical skills in solving real world problems
Use mathematical formulas to evaluate problems involving financial data.
Calculate perimeter, area, surface area, and volume of various geometric objects.
Identify and analyze statistical data.
Use formal and symbolic logic to analyze arguments and draw valid conclusions. Use trigonometry to solve problems involving right triangles.
Solve problems using dimensional analysis.
Logical and Scientific Reasoning: Scientific Reasoning
Provide written substantiation of how this class meets each of the following objectives.
Demonstrate an understanding of the scientific methodologies used in various discipline
bethoristrate arranderstanding of the scientific methodologies asea in various discipline
Effectively interpret and apply scientific principles and concept

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Questions Responses 10
Logical and Scientific Reasoning: Scientific Data Interpretation and Generation
Provide written substantiation of how this class meets each of the following objectives.
Effectively apply mathematical principles and quantitative methods to collect and analyze scientifi data
Utilize the scientific method to arrive at informed conclusion
Human Societies and Experience: Structure of Society
Provide written substantiation of how this class meets each of the following objectives.
Demonstrate understanding of the processes that influence human behavior and structure of socie
Demonstrate understanding of the processes that influence social stratification and/or inequali

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Human Societies and Experience: American Constitutions and Institutions Provide written substantiation of how this class meets each of the following objectives.
Demonstrate an understanding of American constitutions and institutions and their developme
Demonstrate understanding of processes of social stratification and inequality in American socie
Demonstrate knowledge of the methods used to study American societ
Human Societies and Experience: Humanities Provide written substantiation of how this class meets each of the following objectives.
Demonstrate an understanding of the consequences of human actions in social and environmental contexts, and an ability to consider the ethical and practical implications of those action

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Demonstrate an ability to recognize and respect the rights of the individual and to appreciate the complexity and variety of divergent attitudes, values and beliefs in societ
Demonstrate an understanding of the cultural and historical heritage of contemporary society an the implications of this heritage*
Technological Proficiency
Provide written substantiation of how this class meets each of the following objectives.
Analyze a problem and identify and define the technology requirements appropriate to its solution
Describe professional, ethical, legal, security and social issues and responsibilities for technology users
Develop skills to continuously learn fundamentals of existing and new technology:

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Math department, De	an of Arts and Sciences
Signatures?	
Jinho Jung	
Additional Notes	

Submitted 4/13/20, 12:52 PM

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