

rFLA Inventory

	Class name and/or topic	What kinds of questions or problems did this class ask?	How did this discipline try to answer those questions or solve those problems?	What skills did you practice in this course?
Expressive Arts (A)	Musical One Hit Wonders	<p>How does one not become a “One Hit Wonder” in the music world or otherwise. How does one maintain public relevancy through constant adaptation to new technological, economic, and socio-political issues?</p> <p>How and what can all disciplines learn from the ephemeral careers of certain musical artists throughout history?</p>	<p>Music is a deeply expressive and subjective field. However, Individuals in the business rely on off of various principles of business in order to success. To gain/retain relevancy in expressive arts, authenticity, creativity, risk taking, constant adaption and growth with the societal zeitgeist is pivotal to success. Art and commerce are deeply intertwined and a proper understanding of both is necessary for success in the arts.</p>	<p>Cross discipline analytical skills (technological, economical, and sociopolitical)</p> <p>Valuable comparison skills between individual experiences and general zeitgeists of an era</p> <p>Using knowledge of general zeitgeists to educate predictions of future and current events.</p>
Social Science (C)	Black Lives Matter	<p>How the concept of race affects our lives in profound ways specifically through the lens of African American Experiences?</p> <p>What common misconceptions are there about race and the history of the Black experience in the Americas?</p> <p>How can the sociological perspective be applied to help us identify the social structures that constrain and influence individual behavior and what need be changed in order to create a more just society?</p>	<p>Through obtaining a sociological perspective on the concept of race (is scientifically nonexistent yet culturally and socially existent), a better understanding of social relationships and the history of human society was allowed. . Critical sociological thinking helped to understand fallacious racial stereotypes and arguments the statistical reasons they are false. Economics, policy, and historical factors all contribute to the state of racial equality in the United States.</p>	<p>Development of the sociological perspective</p> <p>Critical analysis of historical events and how these events predetermine/foreshadow future events</p> <p>Understanding of social bias (overt and underlying)</p> <p>Development of educated skepticism into the perceived equality in United States</p> <p>Understanding historical and systemical phenomena that have resulted in the current racial inequality in the United States</p> <p>Understanding the forces that overtly or inadvertently contribute to racial inequality and oppression.</p>

				Ability to identify and disprove fallacious racial stereotypes.
Humanities (H)	Portlando: U.S Cities Going Green	<p>How urban “going green” efforts over the last several decades in the United States effect urban living (transportation, housing, access to food)?</p> <p>How can certain cities be utilized as bookends or models for the expansion of sustainable urban development across the United States?</p>	The concept of philosophy was used to explain the logical and historical reasoning behind environmentalism. Similarly, the concept of ethics arose as a means to explain the need for sustainable development in urban cities that will address social, health, and environmental issues.	<p>Analytical skills into the concept of environmentalism as it pertains to urban living.</p> <p>Analytical skills of social problems that affect city dwellers and how sustainable urban development can answer said problems</p> <p>Critical analysis into common means of transportation and city layout and how new methods can offer solutions that better benefit the societal wellbeing.</p>
Science (S)	Principles of Physics I	<p>How do the laws of motion, forces, work, energy, and conservation laws define our Existence?</p> <p>How can a deeper understanding mechanics (a fundamental idea in all of science) answer a wide variety of questions throughout the universe</p> <p>How can acquiring such knowledge aid in developing powerful observational, scientific inquiry, analytical and numerical, experimentation, and scientific communication skills?</p>	Objectivity, experimentation, analysis, observations, and the overall scientific method aided in my education on the concept of mechanics (motion, energy, work, forces) in this course. The lab section of this course sought to provide experimental evidence of the concepts we learned and practice in class.	Valuable analytical and numerical skills, observational skill, scientific inquiry skills, experimentation skills, and scientific communication skills.

Which disciplines approached problems in ways that resonated with you? Elaborate. (Note: I’m not asking if the specific class or material or professor resonated with you. Reflect on the tools and methods you used in the class.)

The statistical and highly objective nature of science has always resonated with me. While courses in social science have taught me that there is not always an analytically driven solution to all problems, A wide majority of solutions can be derived by following scientific procedures. The lessons I have learned in, statistical analysis, observation, inquiry, experimentation, and scientific communication are valuable to any field of work.

Through my courses in social science, I have come to appreciate how the social perspectives can be used to analyze the social factors of certain issues. While race is not a scientifically backed phenomena, the field of social science seeks to explain how such seemingly un-scientific phenomena. Historical analysis skills developed in my Black Lives Matter course have allowed me to create relevant predictions and comparisons for events occurring today. Likewise, our courses emphasis on overt and inherent bias and how they can underlie institutions has provided me with valuable critical analysis skills that are pertinent to any field of work. Overall, the social science courses I have taken have allowed me to identify the social interaction and institutional factors that work in tandem with science to solve problems.

Complex problems require complex approaches. Give an example of a real-world challenge and describe how we could use two (or more) disciplines to tackle it.

Climate Change is an issue that requires efforts from both the scientific and Social Science fields to be properly addressed. The scientific community is essential to identifying the causes, symptoms, and solutions to climate change, while policy, economics, and businesses play an equally important role in addressing the solutions to the global climate crisis. Proper education backed by the scientific community on the root causes, negative effects, and effective solutions is necessary in order for political, business, and economic leaders to create the most effective solutions to climate change. Finding climate solutions that efficiently benefit society while minimizing economic costs to governments and businesses is the focus of most climate action discussions today.

One of the goals of the Rollins College general education program is to give you a broad understanding of several fields so you have different frames and perspectives to pull from when building your career, solving problems, and generally engaging with the world. Do you feel that the program has accomplished this for you personally? Elaborate.

I believe that the RFLA program at Rollins has certainly provided me the ability to utilize various frames and perspectives when solving problems in my future career. The RFLA courses I have taken thus far have in particular provided me with a deeper understanding of the social issues that afflict our country and globe. As a Computer Science Major seeking an MBA here at Rollins, I have become passionate in the ways that technology, big data, and analytics can aid society, businesses, and institutions in becoming more equitable and successful.

Anything else you'd like to share regarding your rFLA experience?

Overall, I have been very interested in all of my RFLA courses.

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Expressive Arts (A)	Global Popular Music	This compared cultures through different decades around the world and analyzed how different influences had effects on the daily lives of people	This discipline answered those questions by comparing and contrasting the different meanings behind different origins of music and how they can be interpreted based on the cultures that they came from.	In this course we practiced skills of analyzing different cultures and how different events and locations influenced the output of different styles of music and dance.
Social Science (C)	Except. People, Remarkable Tech	This looked at the ethical aspects of those with disabilities and asked questions of how they should be treated in terms of the law and education to ensure fairness	This class answered the questions by invoking discussions on the ethics of difficult situations that the majority of people don't think about and by having the class research both sides to each story to have a clear understanding on why there are some issues with topics on disability awareness.	In this course I practiced skills of being able to analyze situations while trying to omit bias to come to the best possible solution while considering the ethics of all parties involved.
Humanities (H)	Spanish Identity through the Lens	This looked at different cultures through movies from different Spanish directors and how they represented the popular lifestyles of their time	This class answered the questions by having you analyze the different messages and meanings behind popular movie scenes and styles by asking how they affected how the audience interpreted it vs. how they were meant to feel while watching it.	In this course I practiced skills of being able to look deeper into symbols present in popular forms of media like movies to determine their true meaning and to discover the messages that pertain to life outside of the plot of a film.
Science (S)	Fiat Lux, the science of light	This class asked how different forms of light could be used to our advantage and looked at the reasonability of different outlooks on solutions to global problems using light.	This class answered questions by having each individual come up with their own solutions to presented common problems and then by coming together to analyze the pros and cons of each to develop a joint conclusion.	In this class I was able to practice critical problem solving while using information collected by myself and my peers to gain a broader perspective on the given circumstances.

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The approach to problems presented in the Exceptional people, Remarkable Technology class resonated with me the most. This is because the ethical situations presented in the class had multiple different but equally valid sides to each case study that made it difficult to determine a fair but ethical solution that benefitted all parties. While analyzing the case studies we were told to keep certain terms in mind that represented different types of benefit or fairness with respect to different parties being influenced by different causes, which I thought was a good way to get you to think about the reason behind each possible outcome as well as why and why not to go with that solution.

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A real-world problem that we are all facing is climate change, we can use multiple disciplines to tackle this since this is an issue that effects everyone in the long run. We would need to look at as many perspectives as possible to be able to come up with an effective solution because this issue is on the scale of needing total compliance and cooperation of multiple parties to solve, it cannot be solved by one part of society outweighing the effects of another.

One of the goals of the Rollins College general education program is to give you a broad understanding of several fields so you have different frames and perspectives to pull from when building your career, solving problems, and generally engaging with the world. Do you feel that the program has accomplished this for you personally? Elaborate.

Yes, I feel that the rFLA courses I took all had very unique and successful approaches at engaging me to think about different aspects of society and ethics to problem solve. Each course had a different way to make you think about a situation from another perspective, and to try your best to gain a full understanding without bias before analyzing the meaning or effects.

Anything else you'd like to share regarding your rFLA experience?

No