DISTRIBUTION REQUIREMENTS

Distribution Requirements (25 Hours Total)
Beyond the fundamental academic skills, courses within the distribution requirements provide students with the opportunity to: 1) understand, analyze, and explore the human condition; 2) understand the complex dynamics that make up the world particularly the challenges, problems and factors that lead to social stability and change as essential for contributing to and living in contemporary society; and 3) understand the nature of scientific inquiry and the operation of the natural, physical and technological world for making personal and public policy decisions.

Natural and Physical Sciences:
7 Hours from at least Two Different Disciplines with One Lab

Understanding the nature of scientific inquiry and the operation of the natural, physical, and technological world is essential for making personal and public policy decisions.

Successful students shall be able to do the following:

• Demonstrate a broad understanding of the fundamental laws and principles of science and interrelationships among science and technology disciplines;
• Demonstrate a broad understanding of various natural and/or physical phenomena that surround and influence our lives;
• Describe how scientists approach and solve problems including an understanding of the basic components and limitations of the scientific method; and
• Solve problems and draw conclusions based on scientific information and models, using critical thinking and qualitative and quantitative analysis of data and concepts in particular to distinguish reality from speculation.

Social Sciences:
9 Hours from at Least Two Different Disciplines

Understanding the complex dynamics that make up the world, particularly the challenges, problems, and factors that lead to social stability and change is essential for contributing to and living in contemporary society.

Successful students shall be able to do the following:

• Demonstrate an understanding of the diversity of interactions between human motivations, institutional forces, and/or social behavior;
• Use critical thinking and reasoning skills to analyze theories, perspectives, and/or concepts relative to the discipline(s) studied;
• Identify multiple methods and modes of inquiry and their appropriate application; and
• Communicate ideas and explain concepts and analyses using the language of the discipline(s).

Many of the courses within the distribution requirements can also be used to satisfy the diversity requirement.

Humanities/Fine Arts:
9 Hours from at Least Two Disciplines

The humanities and fine arts seek to help students understand, analyze, and explore the human condition. Studying the humanities and fine arts thus contributes to personal growth and well-being as well as to living in and contributing to various communities.

Successful students shall be able to do the following:

• Demonstrate an understanding of the theories, methods, and concepts used to comprehend and respond to the human condition;
• Recognize, articulate, and explore how various humanists/artists have responded to the human condition;
• Comprehend and evaluate how humanistic/artistic expression contributes to individual and/or socio-cultural understanding, growth, and well-being; and
• Use relevant critical, analytic, creative, speculative and/or reflective methods