

CNM GENERAL EDUCATION CORE CURRICULUM AREAS AND OUTCOMES

AA AND AS DEGREES	AAS DEGREES
<p>Communications</p> <ol style="list-style-type: none"> Analyze and evaluate oral and written communication in terms of situation, audience, purpose, aesthetics, and diverse points of view Express a primary purpose in a compelling statement and order supporting points logically and convincingly Use effective rhetorical strategies to persuade, inform, and engage Employ writing and/or speaking processes such as planning, collaborating, organizing, composing, revising, and editing to create presentations using correct diction, syntax, grammar, and mechanics Integrate research correctly and ethically from credible sources to support the primary purpose of a communication Engage in reasoned civic discourse while recognizing the distinctions among opinions, fact, and inferences 	<p>Communications</p> <ol style="list-style-type: none"> Analyze and evaluate oral and written communication in terms of situation, audience, purpose, aesthetics, and diverse points of view Express a primary purpose in a compelling statement and order supporting points logically and convincingly Integrate research correctly and ethically from credible sources to support the primary purpose of a communication Engage in reasoned civic discourse while recognizing the distinctions among opinions, fact, and inferences
<p>Mathematics</p> <ol style="list-style-type: none"> Construct and analyze graphs and/or data sets Use and solve various kinds of equations Understand and write mathematical explanations using appropriate definitions and symbols Demonstrate problem solving skills within the context of mathematical applications 	<p>Mathematics</p> <ol style="list-style-type: none"> Use and solve various kinds of equations Understand and write mathematical explanations using appropriate definitions and symbols Demonstrate problem solving skills within the context of mathematical applications
<p>Laboratory Science</p> <ol style="list-style-type: none"> Describe the process of scientific inquiry Solve problems scientifically Communicate scientific information Apply quantitative analysis to scientific problems Apply scientific thinking to real world problems 	
<p>Social/Behavioral Sciences</p> <ol style="list-style-type: none"> Identify, describe and explain human behaviors and how they are influenced by social structures, institutions, and processes within the contexts of complex and diverse communities Articulate how beliefs, assumptions, and values are influenced by factors such as politics, geography, economics, culture, biology, history, and social institutions Describe ongoing reciprocal interactions among self, society, and the environment Apply the knowledge base of the social and behavioral sciences to identify, describe, explain, and critically evaluate relevant issues, ethical dilemmas, and arguments 	<p>Human Relations</p> <ol style="list-style-type: none"> Describe how the socio-cultural context affects behavior and how behavior affects the socio-cultural context Identify how individual perspectives and predispositions impact others in social, workplace and global settings
<p>Humanities & Fine Arts</p> <ol style="list-style-type: none"> Analyze and critically interpret significant primary texts and/or works of art (this includes fine art, literature, music, theatre, & film) Compare art forms, modes of thought and expression, and processes across a range of historical period and/or structures (such as political, geographic, economic, social, cultural, religious, and intellectual) Recognize and articulate the diversity of human experience across a range of historical periods and/or cultural perspectives Draw on historical and/or cultural perspectives to evaluate any or all of the following: contemporary problems/issues, contemporary modes of expression, and contemporary thought 	
<p>Computer Literacy</p> <ol style="list-style-type: none"> Demonstrate knowledge of basic computer technology and tools Use software applications to produce, format, analyze and report information to communicate and/or to solve problems Use internet tools to effectively acquire desired information Demonstrate the ability to create and use various forms of electronic communication adhering to contextually appropriate etiquette Demonstrate the ability to create, name, organize, save and retrieve data and/or information in an electronic file management system 	<p>Computer Literacy</p> <ol style="list-style-type: none"> Demonstrate knowledge of basic computer technology and tools Use software applications to produce, format, analyze and report information to communicate and/or to solve problems Use internet tools to effectively acquire desired information Demonstrate the ability to create and use various forms of electronic communication adhering to contextually appropriate etiquette Demonstrate the ability to create, name, organize, save and retrieve data and/or information in an electronic file management system