

# Comparison of Current General Education and New Carolina Core Requirements November 2010

Current Gen Ed Requirements	Current Credit Hour Distribution	Carolina Core Components	Carolina Core Learning Outcomes
Students communicate clearly in written English, demonstrating their ability to comprehend, analyze, and interrogate critically.	6	Effective, Engaged, and Persuasive Communication	Identify and analyze issues, develop logical and persuasive arguments, and communicate ideas clearly for a variety of audiences and purposes through writing and speaking.
Students perform basic mathematical manipulations, display facility with the use of mathematics in framing concepts for mathematical analysis, and interpret data intelligently.	6	Analytical Reasoning and Problem-Solving	Apply the methods of mathematical, statistical, or analytical reasoning to critically evaluate data, solve problems, and effectively communicate findings verbally and graphically.
Students demonstrate an understanding of physical and/or life science phenomena and the use of scientific methods and theories.	7	Scientific Literacy	Apply the principles and language of the natural sciences and associated technologies to historical and contemporary issues.
Students demonstrate an understanding of the processes of human behavior and social and cultural interaction, as well as the use of social and behavioral science perspectives to interpret them.	3	Global Citizenship and Multicultural Understanding	Use the principles of the social sciences to explore diverse cultural identities and to analyze political and environmental issues.
Students demonstrate an understanding of the historical development of culture over time and its relation to the present.	3	Global Citizenship and Multicultural Understanding	Use the principles of historical thinking to assess the relationships between modern societies and their historical roots.
Students communicate orally and in writing in another language.	6 (or test) FL	Global Citizenship and Multicultural Understanding	Communicate effectively in more than one language.
Students demonstrate an appreciation of literary, visual or performing arts and their cultural context, as well as express informed personal responses to artistic creations.	3	Aesthetic and Interpretive Understanding	Create or interpret literary, visual or performing arts.
Other liberal arts	3	Information Literacy	Collect, manage and evaluate information using technology, and communicate findings.
<b>31 hours + Foreign Language</b>		Values, Ethics, and Social Responsibility	Examine different kinds of social and personal values, analyzing the ways in which these are manifested in communities as well as individual lives.