QUANTITATIVE REASONING		
	COTA	The ability to adequately use mathematical tools to interpret and manipulate quantitative data and ideas that arise in an individual's, private, civic, artistic and work life.
	COMM	The ability to apply mathematical concepts and tools to the interpretation and analysis of quantitative information to solve a wide range of problems.
	ECS	The ability to apply knowledge of mathematical, science, computing, and engineering concepts to the interpretation and analysis of quantitative information in order to solve engineering and computing problems. It may include such dimensions as the ability to apply mathematical, scientific, computing, and engineering skills, communicate quantitative information, and include realistic constraints such as economic, environmental, manufacturability and sustainability.
	EDU	(N/A: The College of Education does not have undergraduate programs.)
	HHD	Quantitative reasoning is the ability to apply mathematical concepts to the analysis and interpretation of quantitative information in order to inform potential solutions to a wide range of problems. Students should be able to understand and create arguments supported by quantitative evidence as well as clearly communicate those arguments in a variety of appropriate formats.
	HSS	Quantitative reasoning is the ability to: • Create and interpret arguments supported by quantitative evidence and clearly communicate them in a variety of formats (using words, tables, graphs, equations, etc., as appropriate). • Use appropriate mathematical tools to interpret and apply quantitative data and ideas. • Recognize and appropriately use the rhetoric of numbers, including presenting quantitative information transparently, and judging and assessing the reasonableness of assumptions. • Understand, evaluate and critique how numerical data is constructed and used.
	NSM	The ability to use mathematical and statistical tools and concepts to interpret and manipulate quantitative information and ideas. Individuals with strong quantitative reasoning skills possess the ability to generate a prediction, reason and solve quantitative problems from a wide array of authentic contexts and everyday life situations. They understand and can create sophisticated arguments supported by quantitative evidence and they can clearly communicate those arguments in a variety of formats.
	MCBE	The skill to use quantitative data, using appropriate techniques and models, to address, analyze, and support business decisions.