Quantitative Reasoning

3 credit hours required.

Many of these courses also satisfy Breadth of Knowledge requirements.

Code	Title	Credits	Goals	BOK Area
ATSC 110	Meteorology I	3	Quantitative Reasoning	Math/Science/Technology
AVIT 468	Air Traffic Non-RADAR Environment	4	Quantitative Reasoning	Math/Science/Technology
CHE 431	Chemical Engineering Laboratory IV	3	Quantitative Reasoning	Math/Science/Technology
CHEM 115	Introductory Chemistry *	3	Quantitative Reasoning	Math/Science/Technology
CHEM 121	General Chemistry I *	3	Quantitative Reasoning	Math/Science/Technology
CHEM 122	General Chemistry II *	3	Quantitative Reasoning	Math/Science/Technology
CHEM 221	Fundamentals of Chemistry - Concepts	3	Quantitative Reasoning	Math/Science/Technology
COMM 420	Interactive and Data Journalism *	3	Quantitative Reasoning	
CSCI 290	Cyber-Security and Information Assurance *	3	Quantitative Reasoning	Math/Science/Technology
ECON 201	Principles of Microeconomics *	3	Quantitative Reasoning	Social Science
ECON 202	Principles of Macroeconomics *	3	Quantitative Reasoning	Social Science
ECON 210	Introduction to Business and Economic Statistics	3	Quantitative Reasoning	Math/Science/Technology
EE 221	Electric Circuits I *	3	Quantitative Reasoning	Math/Science/Technology
FIN 251	Personal Finance	3	Quantitative Reasoning	
GEOG 121	Global Physical Environment *	3	Quantitative Reasoning	Math/Science/Technology
MATH 103	College Algebra *	3	Quantitative Reasoning	Math/Science/Technology
MATH 105	Trigonometry	2	Quantitative Reasoning	Math/Science/Technology
MATH 107	Precalculus *	4	Quantitative Reasoning	Math/Science/Technology
MATH 110	Mathematics in Society *	3	Quantitative Reasoning	Math/Science/Technology
MATH 146	Applied Calculus I *	3	Quantitative Reasoning	Math/Science/Technology
MATH 321	Applied Statistical Methods *	3	Quantitative Reasoning	
N&D 240	Fundamentals of Nutrition *	3	Quantitative Reasoning	Math/Science/Technology
PHE 102	Epidemiology in Public Health *	3	Quantitative Reasoning	Social Science
PHE 306	Epidemiology and Biostatistics	3	Quantitative Reasoning	Math/Science/Technology
PHIL 221	Symbolic Logic	3	Quantitative Reasoning	
PHYS 110	Introductory Astronomy *	3	Quantitative Reasoning	Math/Science/Technology
PHYS 130	Natural Science-Physics	4	Quantitative Reasoning	Math/Science/Technology
PHYS 161	Introductory College Physics I	4	Quantitative Reasoning	Math/Science/Technology
PHYS 211	College Physics I	4	Quantitative Reasoning	Math/Science/Technology
PSYC 241	Statistics for the Behavioral Sciences *	4	Quantitative Reasoning	Math/Science/Technology
SOC 326	Sociological Statistics *	3	Quantitative Reasoning	Math/Science/Technology

*Course offered online