

## QUANTITATIVE REASONING COMPETENCY

**All students are required to demonstrate competency in quantitative reasoning at a university level prior to graduation.**

<b>QUANTITATIVE REASONING COURSES</b>		
COMMRC 0700	COMMUNICATION RESEARCH METHODS	#
CS 0015	INTRODUCTION TO COMPUTER PROGRAMMING	@
EDPSY 1121	EDUCATIONAL ASSESSMENT FOR INCLUSION CLASSROOM	*
GEO 0150	CLIMATE AND WEATHER	
GEO 1150	GEOGRAPHIC INFORMATION SYSTEMS	+
MATH 0002	COLLEGE ALGEBRA	
MATH 0004	PRE-CALCULUS, FUNCTIONS & TRIG	#
MATH 0071	STRUCTURE OF REAL NUMBER SYSTEM	*
MATH 0080	FUNDAMENTALS OF MODERN MATH	
MATH 0121	BUSINESS CALCULUS	#
MATH 0221	ANALYTIC GEOMETRY & CALCULUS 1	#
MATH 0401	DISCRETE MATHEMATICAL STRUCTURES	
NUR 0088	INTRODUCTION TO BASIC STATISTICS FOR EVIDENCE-BASED	**
PHIL 0501	INTRODUCTION TO LOGIC	
PHIL 1501	INTRODUCTION TO SYMBOLIC LOGIC	
PSY 0270	INTRODUCTION TO STATISTICS	
STAT 1020	SOCIAL STATISTICS	
STAT 1040	STATISTICS FOR BUSINESS AND ECONOMICS	

- # - Course has a pre-requisite
- @ - Course has co-requisite
- \* - Restricted to Education majors only
- \*\* - Restricted to Nursing majors only
- + - Not suitable for first-year students

**NOTE:** All approved quantitative reasoning courses have Math 0001 as a pre-requisite.

Updated 02/04/2025