QUANTITATIVE REASONING COMPETENCY

All students are required to demonstrate competency in quantitative reasoning at a university level prior to graduation. There are three methods for demonstrating that competency, all of which relate to the score that a student obtains from taking the math placement test when he or she first enters Pitt-Johnstown.

METHOD ONE: Placement Test score of 28 or better:
- Student has completed Quantitative Reasoning requirement

METHOD TWO: Placement Test score of 16 to 27:
- Complete one course from the following list of approved courses:

QUANTITATIVE REASONING COURSES		
CS 0015	INTRODUCTION TO COMPUTER PROGRAMMING	@
EDPSY 1121	MEASUREMENTS/STATISTICS FOR EDUCATORS	*
GEOG 1440	INTRODUCTION TO GIS	+
GEOL 0024	METEOROLOGY	
MATH 0002	COLLEGE ALGEBRA	
MATH 0071	STRUCTURE OF REAL NUMBER SYSTEM	*
MATH 0080	FUNDAMENTALS OF MODERN MATH	
MATH 0401	DISCRETE MATHEMATICAL STRUCTURES	
PHIL 0501	INTRODUCTION TO LOGIC	
PHIL 1501	INTRODUCTION TO SYMBOLIC LOGIC	
STAT 1020	SOCIAL STATISTICS	

@ - course has co-requisite

* - restricted to Education majors only

+ - not suitable for first-year students

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

METHOD THREE: Placement Test score of 15 or lower:
- Complete Math 0001; **and**
- Complete one course from the approved list of Quantitative Reasoning courses.

A student may transfer in math credits in fulfillment of the quantitative reasoning requirement, provided the course equivalency has been approved by the Math Coordinator.

Source Book 2015