

## QUANTITATIVE REASONING COMPETENCY

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

| QUANTITATIVE REASONING COURSES |   |    |
|--------------------------------|---|----|
| COMMRC 0700                    | COMMUNICATION RESEARCH METHODS                    | #  |
| CS 0015                        | INTRODUCTION TO COMPUTER PROGRAMMING              | @  |
| EDPSY 1121                     | EDUCATIONAL ASSESSMENT FOR INCLUSION CLASSROOM    | *  |
| GEOG 1440                      | GEOGRAPHIC INFORMATION SYSTEMS                    | +  |
| GEOL 0024                      | METEOROLOGY                                       |    |
| 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-BAS | ** |
| 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 10/25/2017