

The Clayton State/RETP Curriculum

English Composition Requirements

ENGL 1101 English Composition I

ENGL 1102 English Composition II

Mathematics Requirements

MATH 1501 Calculus I

MATH 2502 Calculus II

MATH 2503 Calculus III

MATH 2140 Linear Algebra

MATH 3303 Ordinary Differential Equations

Science Requirements

PHYS 2211/2211L Principles of Physics I

PHYS 2212/2212L Principles of Physics II

CHEM 1211/1211L Principles of Chemistry I

Choose ONE from the following**:

CHEM 1212/1212L Principles of Chemistry II

BIOL 1107/1107L Principles of Biology I

**Your science choice will depend upon the area of engineering you wish to pursue at Georgia Institute of Technology. Check with your advisor for the appropriate course.

Computer Science Requirement

CSCI 1371 Computing for Engineers

Additional Requirements

CRIT 1101 Critical Thinking

COMM 1001 Presentational Speaking

PHYS 2454 Statics

Total Credit Hours: 48 semester hours