## REPP - REGENTS' ENGINEERING PATHWAYS PROGRAM

The REPP program is a formal transfer program, in which a student, after successfully completing a two-year program of study at CSU, transfers to Georgia Tech, Georgia Southern, Kennesaw, University of Georgia or Mercer to complete an engineering degree.

## **Requirements for Admission to the REPP**

- A combined SAT of 1090 (with a minimum of 560 SAT-M and 440 SAT-V) AND
- · A high school GPA of at least 3.0 OR
- Have been admitted to an engineering program at one of the 5 engineering schools.

Students who do not meet initial admission criteria may qualify for the REPP after the end of their freshman year by

- Completing CHEM 1211 Principles of Chemistry I, PHYS 2211
  Principles of Physics I, MATH 1501 Calculus I and MATH 2502
  Calculus II with grades of B or higher and
- · Attaining a cumulative GPA of 3.0 or higher.

To transfer to an engineering school under the REPP, students must:

- · Complete the REPP requirements
- Meet the specified minimum cumulative GPA. GPA requirements vary by school. For Georgia Tech, a 3.3 cumulative GPA is required.
- Meet the specified minimum Math/Science GPA. GPA requirements vary by school. For Georgia Tech, a 3.3 cumulative GPA is required.
- · Obtain the recommendation of the REPP Coordinator
- Be enrolled at CSU for at least two semesters immediately preceding matriculation to the engineering school (e.g., either Fall/Spring or Spring/Summer to start in the Fall).

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## **Program Requirements**

| Code                             | litle  | Credit<br>Hours |  |
|----------------------------------|--|-----------------|--|
| English Composition Requirements |  |                 |  |
| ENGL 1101                        | English Composition I  | 3               |  |
| ENGL 1102                        | English Composition II                                       | 3               |  |
| Subtotal                         |  | 6               |  |
| Mathematics Requirements         |  |                 |  |
| MATH 1501                        | Calculus I   | 4               |  |
| MATH 2140                        | Introductory Linear Algebra                                  | 3               |  |
| MATH 2502                        | Calculus II  | 4               |  |
| MATH 2503                        | Calculus III   | 4               |  |
| MATH 3303                        | Differential Equations                                       | 3               |  |
| Subtotal                         |  | 18              |  |
| Science Requirements             |  |                 |  |
| PHYS 2211<br>& 2211L             | Principles of Physics I and Principles of Physics Lab I      | 4               |  |
| PHYS 2212<br>& 2212L             | Principles of Physics II<br>and Principles of Physics Lab II | 4               |  |

| CHEM 1211<br>& 1211L  | Principles of Chemistry I<br>and Principles of Chemistry Lab I        |    |
|---|---|----|
| Choose one from the following: 1  |   |    |
| CHEM 1212<br>& 1212L  | Principles of Chemistry II<br>and Principles of Chemistry Lab II      |    |
| BIOL 1107<br>& 1107L  | Principles of Biology I<br>and Principles of Biology Lab I            |    |
| Subtotal  |   | 16 |
| Computer Science Requirement  |   |    |
| Choose one from the following, depending on intended engineering major. |   | 3  |
| CSCI 1301   | Computer Science I (Electrical, Computer, and Industrial Engineering) |    |
| CSCI 1371   | Computing for Engineers (All Other Engineering Majors)                |    |
| Subtotal  |   | 3  |
| Additional Requirements   |   |    |
| CRIT 1101   | Critical Thinking   |    |
| COMM 1001   | Principles of Public Speaking   |    |
| PHYS 3454   | Statics   | 3  |
| Subtotal  |   | 7  |
| Total Credit Hour   | s   | 50 |

<sup>&</sup>lt;sup>1</sup> Your science choice will depend upon the area of engineering you wish to pursue. Check with your advisor for the appropriate course.