



Regents' Engineering Pathways Program Course Planning Guide*

- Does not guarantee course availability and must be used in consultation with your Academic Advisor.
- Area B through Area E courses are offered as suggestions.
- Check for pre-requisites.

<u>Freshman Year - Starting with MATH 1113 (through summer)</u>	<u>Hours</u>
ENGL 1101("C" or better)	3
ENGL 1102("C" or better)	3
MATH 1113	3
MATH 1450	4
MATH 2460	4
ENGR 1101	3
ENGR 1770**	3
CSCI 1371	4
PHYS 2211/L (Engineering) or PHYS 1111/L (Engineering Technology)	3/1
CHEM 1211/L	3/1
Area B Elective	3
Consult with Advisor for Additional Course Requirements***	***
<u>Sophomore Year (through summer)</u>	
PHYS 2212/L (Engineering) or PHYS 1112/L (Engineering Technology)	3/1
MATH 2470	4
MATH 3000	3
MATH 3650	3
CHEM 1212/L	3/1
ENGR 2001	3
Area C Elective	3
Area E – US/GA History & Constitution Elective	3
Consult with Advisor for Additional Course Requirements***	***
Total Semester Hours	65

*Regents' core is subject to change depending upon the student's transfer school. Following this curriculum does not guarantee admissions into Georgia Tech, UGA, Georgia Southern, Kennesaw, or Mercer. In addition, the student must meet application and transfer deadlines outlined by the REP institution.

**ENGR 1770: for students intending to major in Aerospace, Civil, or Mechanical Engineering

*** Required courses for transfer will depend on final REP transfer institution and specialization.

Please consult with an advisor to discuss any additional courses that will need to be complete prior to transfer.

If you need this document in another format, contact Terri Carroll (terri.carroll@ung.edu) or call 678-717-3791.



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<u>Freshman Year - Starting with MATH 1450 (through summer)</u>	<u>Hours</u>
ENGL 1101("C" or better)	3
ENGL 1102("C" or better)	3
MATH 1450	4
MATH 2460	4
ENGR 1101	3
ENGR 1770**	3
CSCI 1371	4
PHYS 2211/L (Engineering) or PHYS 1111/L (Engineering Technology)	3/1
CHEM 1211/L	3/1
Area B Elective	3
Consult with Advisor for Additional Course Requirements***	***
<u>Sophomore Year (through summer)</u>	
PHYS 2212/L (Engineering) or PHYS 1112/L (Engineering Technology)	3/1
MATH 2470	4
MATH 3000	3
MATH 3650	3
CHEM 1212/L	3/1
ENGR 2001	3
Area C Elective	3
Area E – US/GA History & Constitution Elective	3
Consult with Advisor for Additional Course Requirements***	***
Total Semester Hours	62

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