Georgia Perimeter College/Regents' Engineering Transfer Curriculum (GPC/RETP)  
To Georgia Institute of Technology

Qualified students seeking a bachelor of engineering degree may study at Georgia Perimeter College with the Regents Engineering Transfer curriculum. Upon successful completion of the GPC/RETP engineering curriculum described on the next page, students will be admitted to the Georgia Institute of Technology to complete the requirements for a baccalaureate engineering degree. It is expected that students on this track, like other Georgia Tech graduates, will normally require four to five and one-half years to complete the degree requirements, depending on their pre-college preparation, involvement in extra-curricular activities, and engineering major.

Georgia Perimeter College faculty and administration work closely with Georgia Tech's faculty to assure a curriculum which is well-coordinated with both GPC and Georgia Tech. Once in every spring term students will visit the Georgia Tech campus and meet with advisors of their anticipated major.

**Students applying to GPC and who seek admission to Georgia Tech under RETP have the following requirements**

1. Completion of Application form of GPC-RETP
2. Completion of all courses in the GPC/RETP curriculum (four groups shown on the next page) with a GPA of at least 2.7 or higher for Georgia state residents; 3.0 for out of state residents and 3.5 for international students
3. Recommendation of the RETP coordinator at GPC and
4. Submission of application materials to Georgia Tech

Admission to Georgia Tech is guaranteed.

The major at Georgia Tech is at the discretion of Georgia Tech, RETP coordinator in consultation with students.

Those students admitted to GPC and who satisfactorily complete the GPC/RETP engineering curriculum, are also encouraged to earn an associate degree at GPC as indicated on the next page. This would take an additional 18-20 credit hours of course work. They are also eligible to transfer to any senior engineering school nationwide.

Contact Prof. Anant G. Honkan, at ahonkan@gpc.edu, 678-891-3722 (office H-3271)
ADVANTAGES TO STUDENTS:

- SMALL CLASSES AND LOWER COST
- PERSONALIZED ATTENTION
- COURSES TAUGHT BY REAL PROFESSORS IN PLEASANT ENVIRONMENT
- HITECH RESOURCES FOR LEARNING
- HP-MESA CENTER FOR UNDERREPRESENTED STUDENTS
- OPPORTUNITY TO GET A DEGREE IN FIVE MAJORS
- CLOSER TO GEORGIA TECH

- EQUAL ACCESS TO ALL MAJORS
- ELIGIBILITY FOR POPULAR CO-OP PROGRAM
- MEET ADVISORS IN RESPECTIVE MAJORS AT GEORGIA TECH
- PRE-REGISTER AT GEORGIA TECH IN SPRING FOR FALL TERM
**GEORGIA PERIMETER COLLEGE**

**A TWO-YEAR UNIT OF THE UNIVERSITY SYSTEM OF GEORGIA**

Georgia Perimeter College/Regents’ Engineering Transfer Curriculum (GPC/RETP)

<table>
<thead>
<tr>
<th>GPC/RETP GROUP I</th>
<th>GPC/RETP GROUP II</th>
<th>GPC/RETP GROUP III</th>
<th>GPC/RETP GROUP IV</th>
</tr>
</thead>
<tbody>
<tr>
<td>1) Introduction to Engineering ENGR1603</td>
<td>6) Calculus 1 MATH2431</td>
<td>11) Principles of Physics I and lab PHYS2211, 2211L</td>
<td>15) English Composition I ENGL1101</td>
</tr>
<tr>
<td>2) Engineering Graphics and Design ENGR1608</td>
<td>7) Calculus 2 MATH2432</td>
<td>12) Principles of Physics II and lab PHYS2212, 2212L</td>
<td>16) English Composition II ENGL1102</td>
</tr>
<tr>
<td>4) Computing Fund for Engineers ENGR1671</td>
<td>9) Linear Algebra MATH2641</td>
<td>14) PICK one from the following**</td>
<td>18) Public Speaking COMM1201</td>
</tr>
<tr>
<td>5) PICK two from the following**</td>
<td>10) Differential Equations MATH2652</td>
<td>15) Principles of Chemistry II and lab CHEM1212, 1212L</td>
<td>19) Intro to Computer Science CSCI1300</td>
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<tr>
<td>Intro to Autocad ENGR1011</td>
<td></td>
<td>Principles of Biology I and lab BIO2107, 2107L</td>
<td>(Not transferable)</td>
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<tr>
<td>Intermediate Autocad ENGR1012</td>
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<tr>
<td>Dynamics ENGR2606</td>
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**Check with faculty advisor**

Regents test is required You may prepare for it by taking Regent’s Test Prep REGT0198/0199 class

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**The following information is for an Associate degree at GPC**

A student, who has completed the four groups of GPC/RETP curriculum above, must complete the following courses in area F and in areas A through E to complete a program of study leading to an Associate degree in Engineering, Chemistry, Mathematics, Physics or Computer Science. [62-64]

**Courses in AREA F to qualify for one of the following 2-year degrees at GPC**

<table>
<thead>
<tr>
<th>Engineering (AS)</th>
<th>Math (AA)</th>
<th>Chemistry (AA)</th>
<th>Physics (AA)</th>
<th>Computer Science (AS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>No further courses in area F needed.</td>
<td>No further courses in area F needed</td>
<td>Principles of chemistry II and lab CHEM1212, 1212L</td>
<td>No further courses in area F needed</td>
<td>No further courses in area F needed + CSCI1300 credit counts</td>
</tr>
<tr>
<td>*MATH1113 credit counts</td>
<td></td>
<td>(if not taken already above)</td>
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<td></td>
<td></td>
<td>Fundamental Organic Chemistry I and lab CHEM2641, 2641L</td>
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<td></td>
<td>Fundamental Organic Chemistry II CHEM2642, 2642L</td>
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**Additional required course work in areas A through E for each of the above FIVE Associate’s degrees at GPC** [18-20]

PHED1101

Choose 1: ATEC1201 OR 1203

Choose 1: ENGLISH2111, 2112, 2121, 2122, 2131,2132

Choose 1: ARTS1301, FILM1301, FL1002 OR HIGHER HUMN1301, 1303, 1305, MUSC1301, PHIL1301, PHIL2641, RELI 1301, THEA1301

Choose 1: HIST2111, 2112

Choose 1: HIST1111, 1112

Choose 1: ANTH1102, ECON2105, GEOG1101, PSYC1101, SOCI1101

Choose 1: PHED2006, 2022, 10**

Revised date: 08/24/2007