The FAMU-FSU College of Engineering College Reach-Out Program in Engineering (CROP-ENG) is designed to increase the academic preparedness, college readiness, career and technical competency skills for 6th through 12th grade students in Leon and Wakulla counties who have an interest in engineering and technology. CROP-ENG activities include tutoring and mentoring services, Saturday Enrichment Academy, PSAT/SAT/ACT preparation workshops, College tours, a Parents’ Workshop Series, Design Competitions, Summer Engineering Camp Experiences, and Cultural and Academic Enrichment Field-trips.

**CROP-ENG Middle School Component**

The CROP-ENG middle school component works with 6th-8th grade students to provide them with academic preparedness, college readiness, career awareness and personal/professional development.

**Services Provided:**
- Academic Tutors
- Mentoring Services
- Saturday Enrichment Academy
- Cultural and Educational Activities
- Summer Engineering Experiences
- Parents’ Workshop Series

**Target Schools:** Griffin Middle School, Nims Middle School, Wakulla Middle School

**CROP-ENG High School Component**

The CROP-ENG high school component serves students in 9th through 12th grades who want to attend college and major in STEM.

**Services Provided:**
- Academic Tutors
- Mentoring Services
- PSAT/SAT/ACT Preparation
- Saturday Enrichment Academy
- Cultural and Educational Activities
- Summer Career Exploration Experiences
- Design Competitions
- Research Opportunities
- Parents’ College Preparation Workshop Series
- College Previews

**Target Schools:** Rickards High School, Godby High School, Lincoln High School, Wakulla High School

- For more information:  [https://www.eng.famu.fsu.edu/prospective](https://www.eng.famu.fsu.edu/prospective)
- Contact: Dr. Shonda Bernadin 850-410-6393 or Ms. Shedric Triplett 850-410-6622
FAMU-FSU COLLEGE OF ENGINEERING

Application

Date: ______________________________

Student Information

Student Name: ______________________ School: ______________________________

Address: _________________________________________________________________

SSN: _____ - _____ - _______ DOB: _____ - _____ - _____ Gender: ______

Grade: ______________

Student’s Email: ______________________ Student’s Cell #: (____)_____- ______

________________________________________________________

Parent/Guardian Information

Student lives with: _____ Mother ______ Father _______ Both ______ Other

Parent/Guardian (Mother): __________________________________________________

Address (if different from above): ______________________________

Email: __________________________________________________________

Cell: (____)_______-______________ Home: (____)_______- ________

Work: (____)_______-______________

Parent/Guardian (Father): _____________________________________________

Address (if different from above): ______________________________

Email: __________________________________________________________

Cell: (____)_______-______________ Home: (____)_______- ________

Work: (____)_______-______________
Please describe in 200 words “Why you are interested in engineering and your plans once you earn your engineering degree.”

By signing below, I acknowledge and grant permission for the release of my child’s school records to the FAMU-FSU College of Engineering College Reach-Out Program (CROP). This release is inclusive of but not limited to current enrollment, missing and/or failed student credits, current coursework materials and information, missing assignments (i.e. homework, class projects, reports, etc.), grade point average (i.e. overall, quarter & mid-quarter, semester, individual course, etc.), behavioral, attendance and any other information deemed necessary by the Florida Department of Education and the FAMU-FSU College of Engineering to meet the programs objective and mission. I also acknowledge that the program requires that I provide my child’s social security number and/or date of birth if they are to participate.

Student’s Name: ________________________________

Print Parent/Guardian Name: _________________________

Parent/Guardian Signature: ___________________________ Date: __________
## College Reach Out Program Eligibility

Please check all that apply.*

**Economic Guidelines**
- [ ] Free Lunch
- [ ] Reduced Lunch
- [ ] Low Income
- [ ] Public Assistance
- [ ] Participated in Wages

**Academic Guidelines**
- [ ] First generation college student
- [ ] Grade point average below 2.5
- [ ] Suspended/Expelled
- [ ] Absent more than 20 time in a year
- [ ] Low math/reading scores (refer to transcript)

**Mother’s Educational Background**
- [ ] Some High School
- [ ] High School Diploma
- [ ] Some College
- [ ] College Graduate
- [ ] Graduate Degree
- [ ] No Information

**Father’s Educational Background**
- [ ] Some High School
- [ ] High School Diploma
- [ ] Some College
- [ ] College Graduate
- [ ] Graduate Degree
- [ ] No Information

Print Student’s Name:  
Student’s Signature:  Date:

Print Parent/Guardian Name:  
Parent/Guardian Signature:  Date:
<table>
<thead>
<tr>
<th>Guidelines</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>First Generation</td>
<td>Potential first-generation-in-college student</td>
</tr>
<tr>
<td>GPA &lt; 2.5</td>
<td>Student’s cumulative grade point average is below 2.5</td>
</tr>
<tr>
<td>No Level II-III Math</td>
<td>No math courses at Level II or Level III in grades 9-11 on student’s academic transcript</td>
</tr>
<tr>
<td>No Level II-III Science</td>
<td>No science courses at Level II or Level III 9-11 on student’s academic transcript</td>
</tr>
<tr>
<td>Low FCAT Reading</td>
<td>Florida Comprehensive Assessment Test (FCAT) reading score below average</td>
</tr>
<tr>
<td>Low FCAT Math</td>
<td>Florida Comprehensive Assessment Test (FCAT) math score below average</td>
</tr>
<tr>
<td>Retained</td>
<td>Student was not promoted to the next grade</td>
</tr>
<tr>
<td>Suspended/Expelled</td>
<td>Student was suspended or expelled from school</td>
</tr>
<tr>
<td>Absent &gt;2 days</td>
<td>Student was absent more than 25 school days</td>
</tr>
<tr>
<td>Dropout Prevention</td>
<td>Student participated in Dropout Prevention</td>
</tr>
<tr>
<td>Test</td>
<td>Description</td>
</tr>
<tr>
<td>-----------------------------</td>
<td>-----------------------------------------------------------------------------</td>
</tr>
<tr>
<td>Writing Test</td>
<td>Florida Writing Assessment Program score below average</td>
</tr>
<tr>
<td>Low Reading Score</td>
<td>Reading comprehensive score in the lower two quartiles on the most recent norm-referenced achievement test</td>
</tr>
<tr>
<td>Low Math Score</td>
<td>Math score in the lower two quartiles on the most recent norm-referenced achievement test</td>
</tr>
</tbody>
</table>
Qualifications

Students must qualify for the College Reach-Out Program both economically and academically. Students must meet a minimum of **ONE** criterion under both guidelines.

**ECONOMIC GUIDELINES**

<table>
<thead>
<tr>
<th>Guideline</th>
<th>Definition</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;185% Poverty</td>
<td>Family's taxable income did not exceed 185% of the poverty level</td>
</tr>
<tr>
<td>Participating in WAGES</td>
<td>Family received temporary cash assistance under WAGES (Work and Gain Economic Self-sufficiency)</td>
</tr>
<tr>
<td>Received Public Assistance</td>
<td>Family received public assistance</td>
</tr>
<tr>
<td>Free/Reduced Lunch</td>
<td>Student eligible for Free or Reduced Lunch Program</td>
</tr>
</tbody>
</table>