The School of Natural Science, Mathematics, and Engineering at California State University, Bakersfield offer a program in science and mathematics funded by Chevron Corporation. This program is geared towards high school students and intends to increase interest in science and mathematics careers. REVS-UP offers hands-on research experiences for teams in biology, chemistry, computer science, engineering, geology, mathematics, and physics. All research projects will take place July 11 through August 4, 2016 in the research laboratories at CSUB.

Additional information can be found at [http://www.csub.edu/revsup](http://www.csub.edu/revsup). Please email stem@csub.edu with questions about the program.

Interested high school students and incoming CSUB freshmen need to submit the following materials:

- Completed application;
- Personal statement describing their interest;
- Letter of recommendation from a high school math/science teacher or counselor;
- Current High School transcripts.

Due to the high volume of applicants, incomplete application packets will not be considered.

Applications are due on **March 18th, 2016** by **5:00 pm**.

The projects take place between **July 11 and August 4, 2016 (Monday – Thursday 9:00 a.m. to 4:00 p.m.)**

High School participants will receive a **$500.00** stipend for the summer research program. Incoming CSUB Freshmen with a declared STEM major will receive a **$1,250** stipend.
2016 Chevron REVS-UP APPLICATION*

Name ________________________________________________

Address ____________________________________________

City ___________________ State ____________ Zip __________

Home Phone ___________________ Email ___________________

High School ___________________ Grade ______ Current GPA __________

Project “Lead the Way” Participant? (Yes/No) _____ Previous REVS UP Participant? (Yes/No) ____

For incoming CSUB Freshman only: Major: ____________ CSUB ID# ______________________

Please rank your subject preference with 1 being your first choice and 7 being your last choice.

<table>
<thead>
<tr>
<th>Subject</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biology</td>
</tr>
<tr>
<td>Chemistry</td>
</tr>
<tr>
<td>Computer Science</td>
</tr>
<tr>
<td>Engineering</td>
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<tr>
<td>Geology</td>
</tr>
<tr>
<td>Mathematics</td>
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<tr>
<td>Physics</td>
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</tbody>
</table>

*All components of your application must be turned in together.* The completed application consists of:

___ Application (this form) ___ Personal Statement of Interest ___ Transcripts

___ Letter of recommendation (2 maximum)

Please make sure that the letter(s) of recommendation are collected in a sealed envelope with the signature of your instructor across the back flap.

I understand that the application for the CSUB Chevron Research Opportunities is due on March 18, 2016 by 5 pm. The completed application consists of the application itself (this form), my statement of interest, a maximum of two letters of recommendation, and transcripts. I am fully aware that submitting an application does not automatically make me a participant.

__________________________________  ______________________
Student Signature                  Date

Application due date is March 18, 2016.

Submit completed applications to:
CSU Bakersfield, STEM Student Center
Attn: Chevron REVS UP Program
9001 Stockdale Highway, Bakersfield, CA 93311
**Student Section**

*After filling in your name, give this form to a science or math instructor or counselor that is able to make comments regarding your academic abilities.*

Student Name __________________________

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**Instructor/Counselor Section**

*Please complete the following recommendation for the above student and return to him/her in a sealed envelope with your signature across the back flap.*

The above student is applying to participate in a summer research program at CSU, Bakersfield. Your comments are very important to us and will be used during the selection process. We appreciate your interest and time in writing on behalf of this student. Please attach additional pages as needed. You may also attach a letter to this form, if it is more convenient; however, we would appreciate your addressing the questions raised here, if possible.

1. How long have you known this student?  _____ Years  _____ Months

2. On what do you base your recommendation of the applicant?

   _____ Personal contact with student
   _____ Teachers’ comments
   _____ Other counselor observations
   _____ Records
   _____ Other (please explain): __________________________

3. Please give your personal appraisal of the applicant with regard to the following (% of students in relationship to total number of students you are currently working with):

<table>
<thead>
<tr>
<th></th>
<th>Outstanding (Top 1%)</th>
<th>Excellent (Top 10%)</th>
<th>Good (Top 25%)</th>
<th>Average (MID 50%)</th>
<th>Below Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intelligence</td>
<td>_____</td>
<td>_____</td>
<td>_____</td>
<td>_____</td>
<td>_____</td>
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<tr>
<td>Motivation</td>
<td>_____</td>
<td>_____</td>
<td>_____</td>
<td>_____</td>
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</tr>
<tr>
<td>Creativity</td>
<td>_____</td>
<td>_____</td>
<td>_____</td>
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</tr>
<tr>
<td>Leadership</td>
<td>_____</td>
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</tr>
</tbody>
</table>
4. Please describe any strengths and/or weaknesses that you have noticed in this student.

   **Strengths:**

   

   **Weaknesses:**

   

5. Please describe any particular interests, abilities or talents that you have observed in this student. Has the student shown an interest and talent in the sciences? Please specify which science.

   

   

6. Please comment on the exceptional scholastic ability and accomplishments exhibited by the applicant. In addition, please address how the student could benefit from participation in a summer research program.

   

   

   

   

   

   

I understand that this letter of recommendation will only be used for the selection process and will be discarded after selections have been made.

<table>
<thead>
<tr>
<th>Printed Name</th>
<th>Title</th>
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Signature        Date

*Please return this form directly to the applicant in a sealed envelope with your signature across the back flap to ensure confidentiality. APPLICATION DEADLINE – March 18, 2016, 5 pm.*