Learning Center
(661) 395-4654
Learning Center Online

The Jerry Ludeke Learning Center, on the second and mezzanine floors at the west end of the Center for Student Success (CSS) Building, is comprised of various learning opportunities and well-trained instructors and tutors. The center offers tutorial services, reading and writing classes, learning and study skills courses, open-entry math courses, a writing center, and a basic skills computer lab. For students who wish to improve their memory, note taking or test taking skills, the Learning Center has short-term courses in these and other study skills subject areas.

Individuals who want to study mathematics may enroll in a hybrid math course in the Learning Center. Courses are taught using a combination of the Internet-based program ALEKS and one-on-one help from instructors in the Math Lab in the Learning Center. Courses are available in Modern College Arithmetic/Prealgebra (ACDV B72), Elementary Algebra (MATH B60), and Intermediate Algebra (MATH B70). Students work at their own pace and have the opportunity to complete more than one course in a semester.

Library
(661) 395-4461
Library Online

The Grace Van Dyke Bird Library provides access to information in a variety of ways and formats. In addition to the over 89,000 books in the collection, the library subscribes to 140 periodicals and six online full-text periodical and newspaper indexes. The library is fully automated, with access to the catalog and periodical indexes on campus and via the Internet. Reference librarians are available during library hours to assist with research needs.

Mathematics, Engineering, & Science Achievement (MESA)
(661) 395-4776
MESA Online

Bakersfield College’s Mathematics, Engineering, & Science Achievement (MESA) program center, located in the AERA-STEM Success Center, is dedicated to serve underrepresented students in the fields of mathematics, engineering, and the sciences and who plan to transfer to a four-year institution to complete a baccalaureate degree. MESA requires participation in at least nine orientation workshops for one semester. In addition, the program requires student involvement in one of the following activities per semester: academic excellence workshop; orientation workshops; professional, career development seminars; or capstone projects. These workshops and activities provide students with critical practice in problem solving techniques as well as exposure to career development in mathematics and science based fields.

MESA offers students book vouchers, scholarships, stipends, free tutoring, field trips to four-year colleges and industries related to students’ fields of study, industry internships, and an environment for studying and networking.

Academic Student Support Services

Bakersfield College data (below) clearly shows that success increases when students participate in support services ranging from specific writing help, to tutoring, to group study sessions. To ensure students have the support needed to be successful in college, Bakersfield College has a network of academic support services available free of charge. Many of these services are in the second floor of the CSS building, above Counseling Services, and the Aera-STEM Center as well as available in Delano.

COURSE COMPLETION RATES FOR SUPPORT SERVICES

<table>
<thead>
<tr>
<th>Overall</th>
<th>Student Success Lab</th>
<th>Supplemental Instructions</th>
<th>Tutoring</th>
<th>Writing Center</th>
</tr>
</thead>
<tbody>
<tr>
<td>85%</td>
<td>91%</td>
<td>93%</td>
<td>93%</td>
<td></td>
</tr>
</tbody>
</table>

COURSE SUCCESS RATES FOR SUPPORT SERVICES

<table>
<thead>
<tr>
<th>Overall</th>
<th>Student Success Lab</th>
<th>Supplemental Instructions</th>
<th>Tutoring</th>
<th>Writing Center</th>
</tr>
</thead>
<tbody>
<tr>
<td>67%</td>
<td>82%</td>
<td>75%</td>
<td>73%</td>
<td>80%</td>
</tr>
</tbody>
</table>

Other services available to all library users include:
- Library Research workshop
- Individual carrels for quiet study
- Study rooms for group work
- Photocopying & computer printing
- Wireless internet and computer access via computers in Computer Commons
- Telephone reference service

Use your current Renegade Card for library circulation privileges. Community members may also have circulation privileges with a payment of an annual fee. Inquire at the circulation desk for details.
Science, Technology, Engineering and Math (STEM)
(661) 395-4576
STEM Online

Bakersfield College’s STEM department’s mission is to educate STEM students by providing rigorous educational opportunities that emphasize high standards and continuous improvement in science, technology, engineering, and mathematics and to prepare students for transfer opportunities. The STEM program provides tutoring, education planning, employment opportunities, counseling, and speaker series talks.

The STEM Disciplines include:
- Biology
- Chemistry
- Physics
- Engineering
- Math
- Physical Science
- Computer Science

Student Success Lab
(661) 395-4654
Student Success Lab Online

With hands-on assistance from faculty and teaching assistants, students can access self-paced online learning modules and computer-assisted tutoring on topics like spelling, vocabulary development, study skills, critical thinking, math skills, and standardized test prep. In addition, the Student Success Lab has created individualized study activities that support students in nursing, welding, chemistry, and other disciplines.

The Student Success Lab also offers developmental courses designed to prepare students for college level courses. The Student Success Lab promotes, encourages, and stimulates the personal, social, and intellectual growth of its student base through its commitment to the following goals and values:
- Our belief in a holistic and comprehensive approach to learning and learners
- Our belief that all student learners have different talents and backgrounds
- Our commitment to identify these diversities in order to foster a supportive, student-centered atmosphere that encourages student academic success
- Our commitment to provide and develop activities and services in the lab that prepare students for college level courses

Supplemental Instruction
(661) 395-4202
Supplemental Instruction Online

In contrast to traditional tutoring, supplemental instruction uses peer mentors to support students in class through weekly study sessions. Supplemental instruction leaders (students who have passed the course with a B or better and sit in on the course during the next semester) help bridge the gap between students and instructors, while strengthening their own skills.

Tutoring Center
Main campus (661) 395-4430
Delano Center (661) 720-2076
Tutoring Center Online

The Tutoring Center offers weekly one-on-one 50-minute peer tutoring sessions in many academic subjects and 15-minute drop-in tutoring sessions in English and mathematics.

Writing Center
Main campus (661) 395-4735
Delano Center (661) 720-2019
Writing Center Online

The Writing Center helps students with understanding assignments, planning and writing an essay, creating a resume and filling out scholarship applications at the college’s main campus and at the Delano Center. Consultants at the Writing Center provide guidance for every stage of the writing process, from generation of essay ideas, through development and organization, to citation of sources. The Writing Center also offers access to computers so students may work on assignments at their own pace.

The center takes appointments, but consultants can also assist walk-in students on a first-come, first-serve basis. For a successful 30-minute consultation, students are encouraged to bring assignment sheets, hard-copy notes and drafts, and any other needed material, and should be prepared to discuss assignments with consultant. ESL consultants are also available.