PROGRAM OVERVIEW

Core Program Information

The Butte College Automotive Technology program provides the core classes needed to prepare students for employment as automotive technicians.

Courses are daily Monday through Friday with one-hour lecture and three-hour labs. The lab environment is that of a working shop with “Live” customer repairs. Students work in teams of two and are provided with tools while they are in the program.

Honda and Acura Manufacturer Training Programs

These programs are certified by the manufacturers and are designed to train entry-level technicians for dealerships. This provides an excellent opportunity for students who would like a career as a Honda or Acura technician.

AUTOMOTIVE PROGRAMS CORE CLASSES

- **AUT 1 Intro to Auto Tech** 4 units
  *(Class meets two days a week)*
  *(Waived for those with previous automotive training.)*

- **AUT 41 Specialized Auto Elect** 6 units
  *(Lecture is delivered online via Blackboard and consists of interactive modules. Embedded within these modules are lab sign up request for hands on skills training at the main campus on tues and thurs, 6 to 10 pm)*

- **AUT 6A/7A Auto Electrical, Brakes, and AC Systems** 10 units
  *(Class meets daily 8 a.m. to 12 noon)*

- **AUT 8A/9A Auto Engines, Heating and AC Systems** 10 units
  *(Class meets daily from 8:00 to 12:00)*

- **AUT 52A/53A Auto Transmissions, Drivelines and Axles** 10 units
  *(Class meets daily 1 to 5 p.m.)*

- **AUT 30/31 Engine Performance** 10 units
  *(Class meets TTH 10:30 to 11:20 am)*

- **AUT 260 Applied Acedemics** 10 units
  *(Class meets daily 1 to 3 p.m.)*

Contact the Automotive Department to find out about entrance policies.

Call (530) 895-6103 for further details.

The Bureau of Labor Statistics estimates the auto industry will need 15,000 new technicians every year through 2010. Automotive Retailing Today, a coalition of automakers and retailers, says there are 37,000 vacant technician positions now.
START YOUR CAREER IN THE AUTOMOTIVE FIELD AT BUTTE COLLEGE

TRAINING PROGRAMS

A.S. DEGREE
Core Program
All Automotive core courses
All required general education course work (approximately 20 units)

American Honda & Acura PACT Program
All Automotive core courses
All required general education course work (approximately 20 units)
Aut 90X Honda factory online course work
Honda PACT IST modules

CERTIFICATE OF ACHIEVEMENT
Automotive Technology
All Automotive core courses

American Honda & Acura PACT Program
All Automotive core courses
Aut 90X Honda factory online course work
Honda PACT IST modules

SMOG INSPECTION TECHNICIAN
AUT 41 (17 weeks)
AUT 30-31 (17 weeks)*
* AUT 31 is only offered during the daytime (1:00pm-5:00pm)

ASE CERTIFICATIONS AND LICENSES
Students are strongly encouraged to obtain their Enhanced Area Smog license, Air Conditioning Certificate, and as many ASE Certifications as possible before seeking employment.

MOTORSPORTS CLUB
The Butte College Automotive Program has partnered with the SCCA and Thunderhill Raceway Park in Willows, California, to offer the Butte College Motorsports Club. Students will learn about team building skills, pit crew responsibilities, event production, EPA requirements, and SCCA safety and rule regulations.

APPLICATION AND ENROLLMENT

For additional information please call the:
Department of Automotive Technology
(530) 895-2311

Fees and Financial Aid
Per semester cost including registration, materials fees, and textbooks is approximately $450 to $600. For the Core Automotive Certificate Program the cost is approximately $3,000 to $3,500. FINANCIAL AID (federal and state grants, loans and scholarships) is available for qualified students. Call (530) 895-2311 for information.

Application and Enrollment
Students new to Butte College need to complete pre-enrollment activities prior to registering for classes. These include an assessment of basic skills, orientation to the college, and meeting with a counselor. The START program is designed to assist students with these required steps. Students will have enrollment restrictions until they have completed the START program procedures. For an application or additional enrollment information, contact Admissions and Records at (530) 895-2361 or on the web at www.butte.edu. For fall enrollment, contact the college in April. Spring enrollment, contact the college in October.

Career Outlook and Salary Schedule
There is a current shortage of 20,000+ automotive technicians in California alone. If all automotive programs graduated the maximum number of students each year for the next 20 years, it would still not meet the demand for trained technicians. Currently, entry-level salaries for qualified program graduates is $20,000 to $35,000 per year. Graduates with four years experience can earn between $45,000 and up per year. Technicians with 10 years or more experience can earn $50,000 to $130,000 per year depending upon locale and skill level. Urban areas will offer a higher salary schedule than the rural areas.

TRAINING COMPARISONS

Your Questions Are Important
As you begin interviewing colleges for your career choice, please use the following information as a means of comparison.

<table>
<thead>
<tr>
<th>Questions</th>
<th>Butte College</th>
<th>Private Schools</th>
</tr>
</thead>
<tbody>
<tr>
<td>Program Hours and Core Program Length</td>
<td>1462 Minimum (3-5 Semesters)</td>
<td>Ask the rep (9-18 Months)</td>
</tr>
<tr>
<td>Class Size (Lecture)</td>
<td>20 Students</td>
<td>35 - 40</td>
</tr>
<tr>
<td>Class Size (Lab)</td>
<td>20 Students</td>
<td>35 - 40</td>
</tr>
<tr>
<td>Lab Team Sizes</td>
<td>2 Student Teams</td>
<td>4-7 Student Teams</td>
</tr>
<tr>
<td>Can I Take Auto Classes Only?</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Offers ASE Degree</td>
<td>Yes</td>
<td>Ask the rep</td>
</tr>
<tr>
<td>Manufacturer Training Programs</td>
<td>Honda, Acura, GM</td>
<td>Ask the rep</td>
</tr>
<tr>
<td>Training Vehicles</td>
<td>30-35 Model Vehicles</td>
<td>Ask the rep</td>
</tr>
<tr>
<td>Cost of Living</td>
<td>Low</td>
<td>High</td>
</tr>
<tr>
<td>Financial Aid</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Total Program Cost</td>
<td>$3,000-$3,500</td>
<td>$35,000-$50,000</td>
</tr>
</tbody>
</table>

For additional information please call the:
Department of Automotive Technology
(530) 879-5103