

# Bachelor of Science in Automotive Career Education

## 2025-2027



### PROGRAM

The Bachelor of Science degree in Automotive Career Education at Ventura College is designed to provide students with the knowledge and skills needed for the high demand jobs within the changing high technology automotive industry. The program will focus on vehicle electrification, advanced driver assistance systems (ADAS) and autonomous vehicle systems, while providing students with training in business operations and management in the automotive industry.

### ADMISSION PROCESS

Students interested in applying to the Automotive Career Education Bachelor of Science degree program will require two separate applications.

1. Submit a general Ventura College admissions application.
2. Complete the baccalaureate degree program application.

### ELIGIBILITY REQUIREMENTS

To apply to the Bachelor of Science degree in Automotive Career Education at Ventura College, you **must meet the following minimum requirements**:

1. **Associate Degree in Automotive** – Applicants must be in their final semester or have completed an Associate's degree in automotive.
2. **Grade Point Average** – Applicants must have a minimum cumulative grade point average of 2.0.

APPLY  
FEBRUARY 3<sup>RD</sup>  
TO  
MARCH 3<sup>RD</sup>

### ADMISSION DEADLINES

For admission in the Fall 2025 semester, complete the Automotive Bachelor Program application via the MyVCCCD Portal by **10 am on Monday, March 3, 2025**.

Applicants will be notified of the status of their application by Monday, April 14, 2025.

Late submissions may be considered, if space permits.

Faculty Lead: Chad Stangeland  
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[www.venturacollege.edu/VCBDP](http://www.venturacollege.edu/VCBDP)



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## IMPORTANT NOTE TO STUDENTS

The Automotive Career Education Bachelor of Science program is a full-time cohort program. In a cohort program, admitted students start and complete the program together. In order to allow completion of the upper division coursework in two years, the student must adhere to the program pathway listed below. Failure to take or pass the listed courses in sequence with a "C" grade or better may result in the student being dropped from the program.



## UPPER DIVISION PROGRAM OF STUDY

FALL SEMESTER 2025		UNITS
ACE V310	Electrified Vehicle Safety	4
ACE V311	Electrified Vehicle Classification and System Design	5
BUS V312	Business Management and Operations	3
SPRING SEMESTER 2026		UNITS
ACE V320	Electrified Vehicle Supporting Systems	5
ACE V321	Electrified Vehicle Diagnostic Processes and Equipment	5
ACE V322	Methods of Research (Capstone 1)	2
FALL SEMESTER 2026		UNITS
ACE V430	Advanced Driver Assistance Systems	5
ACE V431	Advanced Convenience and Comfort Systems	5
SOC V432	Ethics, Society, and Technology	3
SPRING SEMESTER 2027		UNITS
ACE V440	Transportation Standards, Laws, and Regulations	5
ACE V441	Research Project (Capstone 2)	3
COMM V442	Applied Business and Professional Communication for Managers	4

### Bachelor of Science

Lower Division Units (Associate's Degree in Automotive): 72

Upper Division Units: 49

**Total Units: 121** *Total units may vary depending on number of lower division units for AS degree.*

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## APPLICATION CHECKLIST

FIRST STEPS	COMPLETED
<p><b>Apply for Admission to Ventura College</b></p> <p>Vanessa Velazquez VCBDP@VCCCD.edu</p>	<p>Complete the Ventura College Admissions Application online at <a href="http://www.venturacollege.edu/apply">www.venturacollege.edu/apply</a>. This will give you your MyVCCCD email and student ID number (900#).</p> <p>NOTE: CCCApply processing times can take up to five business days.</p> <p>For new VCCCD students, set up your MyVCCCD Portal.</p> <input data-bbox="1401 756 1459 814" type="checkbox"/>
<p><b>Apply for Financial Aid</b></p> <p>Financial Aid 805.289.6369</p>	<p>Complete the FAFSA or CA Dream Act Application online for 2025-2026 by visiting <a href="http://www.FAFSA.gov">www.FAFSA.gov</a> or <a href="http://www.CalDreamAct.org">www.CalDreamAct.org</a></p> <input data-bbox="1401 1069 1459 1127" type="checkbox"/>
FINAL STEP	
<p><b>Submit Automotive Baccalaureate Degree Program (BDP) Application</b></p>	<p>Submit the Automotive Baccalaureate Degree Program Application via the MyVCCCD Portal by <b>10 am on Monday, March 3, 2025</b></p> <p><i>Automotive BDP Application open Feb. 3 – Mar. 3, 2025</i></p> <input data-bbox="1401 1381 1459 1440" type="checkbox"/>
<p><b>Submit Unofficial Transcripts</b></p>	<p>Unofficial transcripts required for all college coursework. Upload transcripts within the BDP application.</p> <p><b>Note:</b> Sealed official transcripts will be required upon admission to the program. Once admitted, submit official transcripts electronically to Admissions and Records via a verified sender such as Parchment or the National Student Clearinghouse. For more information, visit <a href="http://www.venturacollege.edu/transcripts">www.venturacollege.edu/transcripts</a></p> <input data-bbox="1401 1677 1459 1735" type="checkbox"/>

# Automotive Career Education Baccalaureate Degree Program (BDP) ADMISSIONS APPLICATION



**IMPORTANT NOTE:** Admissions application needs to be **submitted online** using your portal. This application is intended to show what information you should expect to see on your portal application. **Do not turn in this paper application.**

## A. APPLICATION INFORMATION

Legal Name \_\_\_\_\_

Previous Name(s) \_\_\_\_\_

Address \_\_\_\_\_

Phone Number \_\_\_\_\_ May we leave a message?  Text  Voice  No

MyVCCCD Email \_\_\_\_\_ VCCCD Student ID# \_\_\_\_\_

## B. EDUCATION

### 1. Associate's Degree in Automotive

Do you have an Associate's degree in automotive?  Yes  Final Semester  No

#### a. If yes or in final semester

• List from which college you earned your degree: \_\_\_\_\_

• List name of degree: \_\_\_\_\_

• List completion or anticipated term and year: Fall Winter Spring Summer Year: \_\_\_\_\_

#### b. Transcripts

All courses are subject to verification, evaluation and approval by Ventura College for completion of the Bachelor's degree. Submit unofficial transcripts of all college coursework. **Your application cannot be considered until ALL unofficial transcripts are received.**

Upload unofficial transcripts



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## C. AUTOMOTIVE EXPERIENCE

### 1. Work Experience

How long have you worked in the automotive industry?

- 8 or more years
- 5 to 7 years
- 2 to 4 years
- Less than 2 years

a. List your employers (automotive related only), job title and month/year employed

Employer	Job Title	Start Date Month & Year	End Date Month & Year
-----	-----	-----	-----
-----	-----	-----	-----
-----	-----	-----	-----
-----	-----	-----	-----

### 2. Active Certifications in Automotive Industry

Do you have active certifications in the automotive industry?  Yes  No

a. If yes, select which certifications you currently possess and upload your ASE status letter or proof of other certifications

- ASE Master plus Certified Advanced Level Specialist
- ASE Master
- ASE Certified
- Other List: -----

b. Proof of Certifications

- Upload ASE status report or other certification documentation

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## D. LIFE EXPERIENCE OR SPECIAL CIRCUMSTANCES

Please select if you meet any of the special circumstances listed below. Provide a brief personal statement (300-350 words) explaining your situation/special circumstances and how the baccalaureate degree will assist you in fulfilling your career aspirations. Upload required documentation (only required for one category).

Select	Special Circumstance	Required Documentation
<input type="checkbox"/>	Disabilities (as defined in Section 2626 of the Unemployment Insurance Code)	Letter or form from a college Learning Disability Program or Disability Support Programs & Services (as described in Title 5) documenting the student's participation or eligibility
<input type="checkbox"/>	Low family income, disadvantaged social or educational environment	FAFSA or CA Dream Act Application Note: Do not attach your application. The college will verify with Financial Aid.
<input type="checkbox"/>	First generation to attend college	Personal Statement
<input type="checkbox"/>	Refugee status	USCIS Letter
<input type="checkbox"/>	Veteran	Form DD 214
<input type="checkbox"/>	Other	Personal Statement

**Personal Statement**  
Explain your situation/special circumstances and how the baccalaureate degree will assist you in fulfilling your career aspirations. 300-350 word limit.

# Automotive Career Education Baccalaureate Degree Program (BDP) ADMISSIONS APPLICATION



## E. STUDENT CERTIFICATION AND ELECTRONIC SIGNATURE

Please review carefully and sign below.

I understand that:

1. Acceptance to Ventura College does not constitute acceptance into the Automotive Career Education baccalaureate degree program. Students must complete the Ventura College Admissions application as the first requirement. All steps in the application checklist must be completed by the appropriate deadlines for the applicant to be considered for admission into the Automotive Career Education baccalaureate degree program.
2. Ventura College will only contact applicants using their Ventura College email address. If you do not know your MyVCCCD email, log into your MyVCCCD portal and navigate to the email box on the first page. If you need help accessing your MyVCCCD Portal, contact VCBDP@vcccd.edu.
3. Each upper division course required for the automotive baccalaureate program is offered only once per year. In order to allow completion of course work in two years, admitted students must adhere to the prescribed schedule of courses.
4. All upper division coursework must be completed with a grade of "C" or better.

I certify that the information provided in this application is complete and correct to the best of my knowledge. I understand that upon admission, Ventura College requires complete and official transcripts from each college I have attended and that I am responsible for requesting these transcripts be sent directly to Ventura College Admissions and Records. Falsification of documentation on the application, test scores or grades may result in denial of admission or enrollment at Ventura College.

Applicant Signature: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_