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.

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 Phone: (805) 289.6430 Email: VCBDP@vcccd.edu Web: venturacollege.edu/VCBDP





JARY 3RD

MARCH 3RD

/entura College does not discriminate on the basis of race, color, national origin, sex, disability, age or sexual orientation /entura College no discrimina por motivos de raza, color, origen nacional, sexo, discapacidad, edad u orientación sexual

Bachelor of Science in Automotive Career Education

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.



| FALL SEMES | TER 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 SEM | 1ESTER 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 SEME | STER 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 SEI | MESTER 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 |
|---|--|-----------|
| Apply for Admission to Ventura College Vanessa Velazquez VCBDP@VCCCD.edu | Complete the Ventura College Admissions Application online at <u>www.venturacollege.edu/apply</u> . This will give you your MyVCCCD email and student ID number (900‡ NOTE: CCCApply processing times can take up to five business days. For new VCCCD students, set up your MyVCCCD Portal | |
| Apply for Financial Aid Financial Aid 805.289.6369 | Complete the FAFSA or CA Dream Act Application online for 2025-2026 by visiting <u>www.FAFSA.gov</u> or <u>www.CalDreamAct.org</u> | |
| FINAL STEP | | |
| Submit Automotive Baccalaureate Degree Program (BDP) Application | Submit the Automotive Baccalaureate Degree Program Application via the MyVCCCD Portal by 10 am on Monday, March 3, 2025 <i>Automotive BDP Application open Feb. 10 to Mar. 3, 202</i> | 25 |
| Submit Unofficial Transcripts | Unofficial transcripts required for all college coursewor Upload transcripts within the BDP application. Note: Sealed official transcripts will be required upon admission to the program. Once admitted, submit offici- transcripts electronically to Admissions and Records via a verified sender such as Parchment or the National Student Clearinghouse. For more information, visit www.venturacollege.edu/transcripts. | al |



IMPORTANT NOTES:

- This application is intended to show what you should expect to see on your portal application.
- Use a computer to fill out your application. The application may not work correctly on a phone.
- Complete the application in one session. You won't be able to save your progress.
- Submit your application online using your portal. **Do not turn in this paper application**.

A. APPLICATION INFORMATION

| Student ID / VCCD (900#) | | | |
|--------------------------|--|-------------------------|---------------------|
| Legal Name | | | |
| Previous Name(s) | | | |
| Phone Number | | May we leave a message? | □ Text □ Voice □ No |
| MyVCCCD Email | | | |

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 <u>ALL</u> **unofficial transcripts are received**.

Upload unofficial transcripts



C. AUTOMOTIVE EXPERIENCES

1. Work Experience

How long have you worked in the automotive industry?

- 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?

🗌 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. Automotive Certifications Upload.

Upload ASE status report or other Automotive Certifications.



D. LIFE EXPERIENCE OR SPECIAL CIRCUMSTANCES

Please select if you meet any of the special circumstanced listed below. Provide a brief personal statement (300 to 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 |
|--------|--|---|
| | 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 |
| | Low family income, disadvantaged social or educational environment | Proof of eligibility or receipt of financial aid. Note: Do not attach your application. The college will verify with Financial Aid. |
| | First generation to attend college | Self-certify on application |
| | Refugee status | Documentation or USCIS Letter |
| | Veteran | Form DD 214, Honorable Release or Discharge |
| | Other | Brief Explanation Statement |

Personal Statement: The following is not required, however you may provide additional details about your education and personal history that you wish the admissions committee to consider in evaluating your application. 300 to 350 word limit.



E. STUDENT CERTIFICATION AND ELECTRONIC SIGNATURE

Please review carefully and sign below.

I understand that:

- 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. The Welcome Center will assist you with any portal questions.
- 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: _____ Date: _____/____/_____