Viticulture, B.S.

DEPARTMENT

Department of Viticulture and Enology
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BS in Viticulture, B.S.
BS in Enology, B.S.
CERT in Enology, Certificate of Special Study

It is the goal of the Department of Viticulture and Enology to be a world-class center of excellence that can effectively meet the needs of students and the broader community. The department offers courses in viticulture and enology. Each degree integrates viticulture and enology offerings with the basic sciences (e.g., biology, chemistry, mathematics, physics) and management skills to build a well-balanced foundation.

Academic Excellence

The Department of Viticulture and Enology at California State University, Fresno was officially established in July 2000. Prior to this, these disciplines were taught in the Departments of Plant Science, and Food Science and Nutrition respectively. The foundations for the current curricula are firmly based in the sciences such as botany, chemistry, soil science, and microbiology. Classes in viticulture and enology are designed to help the students incorporate the basic sciences into the production of grapes and wines with numerous opportunities for "hands-on" learning experiences. We have the only university teaching facilities in the world that combines 150 acres of table, raisin and wine grape vineyards, a commercial 50,000 gallon winery, and a processing facility suitable for small-scale raisin production. This unique combination of academics and facilities has provided the training ground for numerous award winning viticulturists and winemakers. Students are limited only by their personal energy and motivation.

Students are required to meet with their advisers regularly to monitor their progress and plan for the future. Students are strongly encouraged to become involved in student club activities.

REQUIREMENTS

Bachelor of Science Degree Requirements

Viticulture Major

Major requirements (67 units)
BIOL 161; CHEM 8, 150; ENOL 15; MEAG 3; PLANT 99, 150; PLTH 103, 105, 106; SW 100, 100L, 101; VIT 101, 102, 103, 105, 106, 160, 165, 196 (4 units), 199 (1 unit)

Select 6 units in consultation with faculty adviser from the following courses: AGBS 31, 110, 117, 120, 130; ENOL 45, 163, 175; SPAN 1A; VIT 194

Additional requirements (2 units)
Viticulture majors must take the following courses, which also satisfy General Education requirements. These courses amount to 12 units of the 51-unit G.E. requirement, plus 1 unit beyond the 30-unit requirement in BREADTH Area B1 and Area C2.

BREADTH: CHEM 3A (Area B1); BIOL 11 (Area B2); AGBS 1 (Area D3); and SPAN 1B (Area C2)

General Education requirements (51 units)
(Including 12 upper-division units, to be taken no sooner than the term in which 60 units of coursework are completed.)

Upper-division writing skills requirement (0 units)
Upper-division Writing Exam (See Advising Note 6.)
Total units (120 units)*

* This total assumes that students will maximize the 12 units required for the major that also may be applied to fulfill General Education requirements as indicated above.

**FACULTY**

In their fields of specialization, faculty members hold advanced degrees from leading universities. They bring a wealth of basic and practical information into the classroom. Faculty work with each student to plan and design an individualized program of study that meets the student's educational and career objectives. Faculty members are involved in research and public service through the Viticulture and Enology Research Center, one of four centers in the California Agricultural Technology Institute. The center offers excellent opportunities for students to gain experience by participating in applied research projects that address and help solve problems faced by California's grape and wine industries.

For faculty phone numbers and e-mail, see the campus directory.

For more on the faculty, see the faculty pages.
The faculty pages are updated by the department or program.

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<thead>
<tr>
<th>Name</th>
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<tbody>
<tr>
<td>Brain, Matthew</td>
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