

The Department of Viticulture and Enology offers a Certificate of Special Study in Enology. Normally, students admitted to this certificate program will have completed an undergraduate degree in a related field. This program is specifically designed for those who wish to pursue a career in winemaking. The certificate program emphasizes coursework in enology. Before enrolling in this certificate program, students must meet with an advisor in the Department of Viticulture and Enology to ensure that prerequisites have been met and to plan for their course of study.

The program consists of a minimum of 33 units in enology. If students have completed courses that qualify as part of the 33 units in enology, substitutions shall be made in consultation with an advisor. The Certificate of Special Study in Enology has an additional 11 unit elective requirement, making the total for the certificate program equal to 44 units. Additional requirements may be satisfied from previous completed coursework. Each student will meet with the certificate advisor to determine whether these requirements have been met by proper coursework or extensive experience in the field.

Required Qualifications:

1. Normally, a bachelor's degree from an accredited institution in the sciences or a related field

Preferred Qualifications:

1. One or more years of experience in the wine industry
2. Strong background in chemistry, microbiology, or food science
3. Academic training and experience in viticulture and soils

Students who have completed all of the prerequisites and additional requirements could possibly complete this course of study in a single year. Other students may take longer. The time limit for completing this certificate program is five years.

Certificate Program

Required courses (33 units)

ENOL 15, 45, 105, 110, 115, 125, 151, 163, 164, 166, 175, 199

Electives (11 units)

Select 11 units in consultation with faculty advisor

BIOL 161; ENOL 140, 170, 173, 175, 190; SW 100, 100L; VIT 101, 102, 106

Certificate in Entrepreneurship

Required courses (12 units)

ENTR 81, 151, 153; MGT 127

Elective courses (6 units)

BA 105W; ENTR 155, 157, 161, 163S, 165, 167, 169; FIN 131 or courses approved by the certificate program coordinator or the department chair

Total (18 units)

Certificate in Environmental Planning

This certificate is to train students to understand environmental issues and address environmental problems, with a body of knowledge that integrates physical environment and human societies. It will also prepare students to investigate, and address, environmental problems in a systematic manner, in conjunction with their particular field of study.

Required courses (9 units)

GEOG 128, 132, 184

Electives (3 units)

Choose any one of the following courses: AGBS 155, ANTH 145, GEOG 129, GEOG 141, NSCI 115, PH 161, PLSI 157, PLSI 175

Total (12 units)