COURSE DETAIL

ALTERNATIVE PRODUCTION MANAGEMENT AND PROCESSING: ORGANIC AGRICULTURE AND CERTIFICATIONS

Country

France

Host Institution

University of Bordeaux

Program(s)

University of Bordeaux

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Agricultural Sciences

UCEAP Course Number

103

UCEAP Course Suffix

UCEAP Official Title

ALTERNATIVE PRODUCTION MANAGEMENT AND PROCESSING: ORGANIC AGRICULTURE AND CERTIFICATIONS

UCEAP Transcript Title

ALT PRODUCTION MGMT

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course concerns the modification of cultural practices to produce wine products in organic and biodynamic agriculture. It covers regulatory aspects and certification, the biological and physiological impact of organic and biodynamic viticultural practices, cultural aspects of the implementation of certification and conversion period, biodynamic principles, and specific viticultural practices. The course also discusses the economics of the organic, natural, and biodynamic wine market, and the economic impact of the conversion. Additional topics include vinification and conservation without sulfur dioxide, microorganisms in the context of organic wine production, ecology, and diversity. Finally, the course discusses regulations, practices, experiences, and constraints of organic agriculture.

Language(s) of Instruction

French

Host Institution Course Number

UE 3

Host Institution Course Title

CONDUITE DE PRODUCTION ET TRANSFORMATION ALTERNATIVES, ARGICULTURE BIOLOGIQUE ET CERTIFICATIONS

Host Institution Campus

Universite de Bordeaux

Host Institution Faculty

Host Institution Degree

DU oenologie

Host Institution Department

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