

MScAgric or MSc in Wine Biotechnology

Programme Code

50997 – 879(180)

Programme Content

Research projects can be selected from the following topics:

- The selection and genetic improvement of wine yeasts and bacteria in order to increase the effectiveness of wine fermentation and processing, and to improve the quality and sensory properties of wine and other grape-based beverages;
- The metabolic reprogramming of yeasts;
- The role of transcription factors and signal transduction in cell differentiation; and
- The genetic improvement of wine grape cultivars with regard to disease and stress resistance.

Compulsory Module

50997 : Wine Biotechnology	828(180): Master's thesis
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