



# Winter/Spring 2022 ~ Short Courses in Food and Agriculture

## **PSE 262 Introduction to Cannabis Cultivation and Science (1cr) Dr. John Jemison**

Winter session ~ 12/27/21 - 1/14/22 (3 wk)  
(online, asynchronous)

Spring semester ~ 1/31/22 - 3/4/22 (5 wk)  
Mon. 4:00pm-5:50pm (online, synchronous)

The purpose of this course is to teach students about cannabis cultivation and prepare students for possible work in the cannabis field. The course will cover the history of cannabis, botany, production requirements, pest management, fertility, legal aspects, production of cannabis products, and uses of both high and low THC cannabis.

*Prerequisites: PSE 100 and EES140; major in sustainable agriculture, environmental horticulture, or biology or ecology OR minor in sustainable agriculture, sustainable food systems, or environmental horticulture. Students who do not meet prerequisite requirements should contact the instructor for permission.*

## **PSE 269 So You Want to Farm in Maine? (1cr) Tori Jackson**

Spring semester ~ 1/18/22 - 2/18/22 (5 wk)  
Tue/Th 6:00pm-7:50pm (online, synchronous)

Students will learn about various aspects of farm business planning and management. This will include how to evaluate farm enterprises, enterprise budgets and other financial tools, business plan frameworks, how to assess farm characteristics (e.g. soil quality, buildings and infrastructure, labor needs), climate change risk management planning, and marketing strategies. Successful completion of this course qualifies students for USDA Farm Service Agency Borrower Training Credit. This class will include both undergraduate students and experienced farmers.

*Prerequisites: AVS 145 or PSE 100 or PSE 105 or permission.*

