

# PLNTSOIL 325: Principles of Vegetable Production

Spring Semester

Tuesdays and Thursdays 9:30 – 12:30

Credits: 4

**Instructor:**

**Frank Mangan**

Dept. Plant & Soil Sciences

201 French Hall

UMass Tel: 5-1178

Sterling Tel: (978) 422-6374

EMail: [fmangan@umext.umass.edu](mailto:fmangan@umext.umass.edu)

**Teaching Assistant:**

**Gideon Porth**

Dept. Plant & Soil Sciences

306A French Hall

Tel: 545-2917

EMail: [gport@pssci.umass.edu](mailto:gport@pssci.umass.edu)

**Office Hours:** By Appointment (It's easiest to catch me via email or after class).

**Class time:** 2.5 hours/week

**Lab time:** 3 hours/week

**Required Readings:**

1. Grubinger, V. P. 1999. Sustainable Vegetable Production From Start-Up to Market. NRAES-104. (cost \$42.00, available at the UMass Extension Bookstore, located in the basement of Draper Hall).

Note: THIS IS NOT AVAILABLE AT THE UMASS BOOKSTORE

2. New England Extension Systems. 2000-2001 New England Vegetable management Guide. (cost \$8.00, available at the UMass Extension Bookstore, located in the basement of Draper Hall.)

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3. There will also be selected readings given out during the class.

**Exams:**

There will be three exams based on class notes and assigned readings. Two will be given during class time and the third will be during finals (it will not be cumulative). Exams count for 50% of the final grade.

**Lab:**

Attendance to labs is mandatory. A written report will need to be passed in the week following the lab. It needs to be one typed page summarizing the lab. Lab grades will constitute 20% of the final grade. If you need to miss a lab, you must contact Gideon Porth BEFORE the lab with a valid excuse.

**Projects:**

There will be a class paper which is worth 30% of final grade. More information will be given on the format in class.

**Handouts:** There will be an outline handed out for each lecture.