

Course Syllabus

Horticulture 200/300 (Greenhouse and Nursery Externship) – Spring 2020

Instructor of Record: Dr. G.A. Picchioni (gpicchio@nmsu.edu, 646-1820, Skeen N344)

Course Description: Unpaid field experience in commercial nursery management.

Professional Work Site and Supervisor: Sunland Nursery, Inc., 620 Richardson Road, Las Cruces, NM 88005; Mr. Jeff Harvey (Production Manager).

Course Number per Class Standing: HORT 200 (FR-SO; 3 cr.); HORT 300 (JR-SR; 3 cr.).

Course Objectives: 1) **Allow** students to receive training in various aspects of commercial nursery management that cannot be provided in the formal curriculum, thereby increasing both the student's academic experience and job competitiveness, 2) **Enable** students to work in a "real world" production setting and think critically while completing tasks, 3) **Provide** employers with student support in their management tasks, and 4) **Aid** employers in employee recruitment efforts.

Textbook: None.

Meeting Times and Days: Wednesday, Thursday, and Friday from 1 to 4 pm. A total of nine working hours per week on site are required. Typically, a week will consist of the students initially receiving training in specific subjects followed by students' completion of designated tasks and assignments.

Transportation: Students should have their own transportation. However, if a student does not have their own transportation, they may travel with another student who has transportation and share in the transportation costs with that driver.

Communication: NMSU email will be used as necessary for any off-site communication between instructor, commercial managers, and students. Students are expected to maintain periodic watch of their NMSU email so as not to miss important correspondence for this and other courses.

Attendance: Daily attendance will be monitored by the managers. Students are expected to report to work promptly for all meetings and treat the experience as a real job. If a student expects to miss work due to illness or emergency, they must telephone the manager ahead of time to report the absence.

Grading: The manager and instructor will evaluate the semester-long work record of the student to determine the student's final grade. Attendance and completion of designated tasks and assignments will serve as the main grading criteria. A lunchtime meeting during final exam week (date TBD) will allow all participants to provide comments about their externship experience; lunch will be provided by PES.

Disability Accommodation and Discrimination: Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act (ADA) of 1990 cover issues relating to disability and accommodations. If a student has questions or needs an accommodation for this course, they should contact the Director of Student Accessibility Services, Corbett Center Student Union Room 208, 575-646-6840 (V/TTY), sas@nmsu.edu. All medical information is treated confidentially.

New Mexico State University, in compliance with applicable laws and in furtherance of its commitment to fostering an environment that welcomes and embraces diversity, does not discriminate on the basis

of age, ancestry, color, disability, gender identity, genetic information, national origin, race, religion, retaliation, serious medical condition, sex (including pregnancy), sexual orientation, spousal affiliation, or protected veteran status in its programs and activities, including employment, admissions, and educational programs and activities. Inquiries may be directed to the Executive Director of the Office of Institutional Equity, O’Loughlin House, P.O. Box 30001, 1130 E. University Avenue, Las Cruces, NM 88003; 575-646-3635; 575-646-7802 (TTY); equity@nmsu.edu, <http://equity.nmsu.edu>. Title IX prohibits sex harassment, sexual assault, intimate partner violence, stalking and retaliation. For more information on discrimination or Title IX, or to file a complaint, contact the Office of Institutional Equity.

Other NMSU Resources:

- NMSU Police Department: (575) 646-3311
- NMSU Police Victim Services: (575) 646-3424
- NMSU Counseling Center: (575) 646-2731
- NMSU Dean of Students: (575) 646-1722
- For Any On-campus Emergencies: 911

Academic and non-academic misconduct. The Student Code of Conduct defines academic misconduct, non-academic misconduct and the consequences or penalties for each. The Student Code of Conduct is available in the NMSU Student Handbook online: <http://studenthandbook.nmsu.edu/>. Academic misconduct is explained here: <http://studenthandbook.nmsu.edu/student-code-of-conduct/academic-misconduct/>.

Student Injury: Students working as externs are neither NMSU employees nor private company’s employees and thus are not covered by insurance by NMSU or the company. Thus, an externship student assumes responsibility if they experience any injury while participating in the externship.

Sunland Nursery --- Spring 2020 Work Schedule

As follows, the work schedule consists of three days per week and is subject to minor revisions to suit participants’ schedules and the weather: Wednesday, Thursday, and Friday from 1-4 pm.

Week	Dates	Topic	Location
1	Jan. 22-24	Introduction, safety training	Nursery
2	Jan. 29-31	Production Planning	Nursery
3	Feb. 5-7	Propagation (Dormant Season)	Nursery
4	Feb. 12-14	Tree Production	Nursery
5	Feb. 19-21	Shrub, Vine Production	Nursery
6	Feb. 26-28	Flowering Perennial, Ground Cover Production	Nursery
7	Mar. 4-6	Sales	Nursery
8	Mar. 11-13	Irrigation	Nursery
9	Mar. 18-20	Irrigation	Nursery
	Mar. 23-27	Spring Break	-----
10	Apr. 1-3	Pest Management – Weeds	Nursery
11	Apr. 8-10	Pest Management – Insects, Diseases, Scouting	Nursery
12	Apr. 15-17	Propagation (Growing Season)	Nursery
13	Apr. 22-24	Canning – Substrates and Fertilization	Nursery
14	Apr. 29-May 1	Facilities Maintenance	Nursery
15	May 6-8	Miscellaneous	Nursery
16	May 11-15	Final Exam Week; Lunch Meeting	Skeen Hall-TBD