

Schedule for Spring, 2001

	Date	Lecture Topic	Text Reading	Lab Topic and Assignments
Week 1	Jan 8 Jan 10	Introduction Botanical Nomenclature	Chapter 2	Lab 1: Propagation I.
Week 2	Jan 17	Plant Anatomy and Physiology	Chapter 2	No lab this week. Lab portfolio due.
Week 3	Jan 22 Jan 24	Plant Growth and Development Propagation	Chapter 3 Chapter 4	Lab 1, continued: Propagation II
Week 4	Jan 29 Jan 31	Climate and Plant Growth Soils and Fertility	Chapter 1 Chapter 5	Lab 2: Soil Analysis Lab 1 due.
Week 5	Feb 5 Feb 7	Exam I Vegetable Gardening	Chapter 6	Lab 3: Vegetable Garden Design Lab 2 due.
Week 6	Feb 12 Feb 14	Vegetable Gardening Fruits, Nuts	Chapter 6 Chapter 7,8	Lab 4: Warm Season Starts L:ab 3 due.
Week 7	Feb 19 Feb 21	Flower Gardening Flower Gardening	Chapter 9 Chapter 9	Lab 5: Flower Garden Design
Week 8	Feb 26 Feb 28	Landscaping Exam II	Chapter 10 Chapter 10	Lab 6: Cool Season Planting Lab 5 due.
Week 9	Mar 12 Mar 14	Landscape Maintenance Lawns	Chapter 11 Chapter 12	Lab 7: Landscape Design
Week 10	Mar 19 Mar 21	No Lecture Plant Disorders	Chapter 13	Field Trip Lab 7 due.
Week 11	Mar 26 Mar 28	No Lecture Indoor Plants	Chapter 14	Field Trip
Week 12	Apr 2 Apr 4	Potting Media & Fertilizer Indoor Lighting, Watering	Chapter 15 Chapter 16, 17	Lab 8: Warm Season Transplants
Week 13	Apr 9 Apr 11	No Lecture Indoor Plant Disorders	Chapter 18	Field Trip

Schedule, continued.

Week 14	Apr 18	Greenhouses	Chapter 20	No labs this week.
Week 15	Apr 23 Apr 23	Greenhouses Exam III	Chapter 20	Exam III in lab.
	Apr 26	Final Exam, 12:30 PM		

Lab Grades

The lab portion of Biology 107 is worth 50% of the course grade. On the basis of 1000 points, that means that 500 points are available from lab. The individual assignments contribute as outlined in the table below. There is no extra credit available in Biology 225.

Weekly Lab Quizzes (5 points * 12 Labs) = 60 points

Lab Attendance and Participation (10 points * 12 Labs) = 120 points

Written Assignments

Lab 1 Propagation 50 points

Lab 2 Soil Analysis 50 points

Lab 3 Vegetable Garden Design 70 points

Lab 5 Flower Garden Design 80 points

Lab 7 Landscape Design 70 points

Lab Total: 500 points