

**HORT 117 Course Outline as of Fall 2010****CATALOG INFORMATION**

Dept and Nbr: HORT 117      Title: ANNUAL & PERENNIALS  
 Full Title: Annuals & Perennials  
 Last Reviewed: 4/19/2004

| Units   |      | Course Hours per Week |      | Nbr of Weeks | Course Hours Total |       |
|---------|------|-----------------------|------|--------------|--------------------|-------|
| Maximum | 1.00 | Lecture Scheduled     | 3.00 | 6            | Lecture Scheduled  | 18.00 |
| Minimum | 1.00 | Lab Scheduled         | 0    | 4            | Lab Scheduled      | 0     |
|         |      | Contact DHR           | 0    |              | Contact DHR        | 0     |
|         |      | Contact Total         | 3.00 |              | Contact Total      | 18.00 |
|         |      | Non-contact DHR       | 0    |              | Non-contact DHR    | 0     |

Total Out of Class Hours: 36.00

Total Student Learning Hours: 54.00

Title 5 Category: AA Degree Applicable

Grading: Grade or P/NP

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly: AG 295.3

**Catalog Description:**

Identification of flowering annuals and perennials including some houseplants; their characteristics, home or landscape use and maintenance requirements.

**Prerequisites/Corequisites:****Recommended Preparation:**

Eligibility for ENGL 100 or ESL 100.

**Limits on Enrollment:****Schedule of Classes Information:**

Description: Identification of flowering annuals & perennials, including some houseplants; their characteristics, home or landscape use and maintenance requirements. (Grade or P/NP)

Prerequisites/Corequisites:

Recommended: Eligibility for ENGL 100 or ESL 100.

Limits on Enrollment:

Transfer Credit:

Repeatability: Two Repeats if Grade was D, F, NC, or NP

## **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

|                      |                      |            |           |
|----------------------|----------------------|------------|-----------|
| <b>AS Degree:</b>    | <b>Area</b>          | Effective: | Inactive: |
| <b>CSU GE:</b>       | <b>Transfer Area</b> | Effective: | Inactive: |
| <b>IGETC:</b>        | <b>Transfer Area</b> | Effective: | Inactive: |
| <b>CSU Transfer:</b> |                      | Effective: | Inactive: |
| <b>UC Transfer:</b>  |                      | Effective: | Inactive: |

**CID:**

**Certificate/Major Applicable:**

Not Certificate/Major Applicable

## **COURSE CONTENT**

### **Outcomes and Objectives:**

1. Identify common houseplants, annuals, and perennials for Sonoma County homes and landscapes.
2. Recommend houseplants for indoor environments.
3. Describe cultural requirements for houseplants, annuals, and perennials.
4. Use correct botanical nomenclature.

### **Topics and Scope:**

1. Identification.
  - a. botanical name, common name
  - b. vegetative characteristics
  - c. flowering characteristics
2. Growth and development.
  - a. requirements
    1. media/soil
    2. light
    3. moisture
    4. temperature
  - b. rate of growth
  - c. size
  - d. habit/form
  - e. use in landscape or interiorscape
3. Maintenance.
  - a. fertilizer requirements
  - b. water requirements
  - c. pruning
  - d. disorder and control
4. Propagation.

**Assignment:**

### Methods of Evaluation/Basis of Grade:

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

None, This is a degree applicable course but assessment tools based on writing are not included because skill demonstrations are more appropriate for this course.

Writing  
0 - 0%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Quizzes, Exams

Problem solving  
50 - 50%

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Class performances

Skill Demonstrations  
50 - 50%

**Exams:** All forms of formal testing, other than skill performance exams.

None

Exams  
0 - 0%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

None

Other Category  
0 - 0%

### Representative Textbooks and Materials:

HOUSEPLANTS by Sunset.  
HOW TO GROW AND ENJOY ANNUALS by Sunset.  
ALL ABOUT PERENNIALS by Ortho Books.