Revised Fall 2016

HRT 246
Herbaceous Plants

COURSE OUTLINE

Prerequisites:

None

Course Description:

Studies in detail landscape uses of various herbaceous plants. Considers ornamental value, growth, habit, identification, and limitations.

Semester Credits: 2 **Lecture Hours: 2 Lab/Recitation Hours: 2**

VIRGINIA WESTERN COMMUNITY COLLEGE
Division of Business Technology & Trades
3098 colonial Ave
Roanoke, VA 24015
(540)-857-7272

Herbaceous Plants - HRT 246

Course Outcomes

At the completion of this course, the student should be able to:

1. Identify designated herbaceous landscape plants using common names and botanical names.
2. Characterize these landscape plants using physical qualities such as size, hardiness and seasonal interest.
3. Describe the cultural requirements (soil and light conditions) for these landscape plants.
4. List the uses and limitations of these landscape plants.
5. Use a key to identify unknown plants.

VIRGINIA WESTERN COMMUNITY COLLEGE
Division of Business Technology & Trades
3098 colonial Ave
Roanoke, VA 24015
(540)-857-7272

Herbaceous Plants - HRT 246

Required Materials:

None

Textbook:

Optional Text: Armitage, Allan. M.: Armitage's Manual of Annuals, Biennials, and Half-Hardy Perennials, Timber Press, Portland, OR, 2001, ISBN: 0-88192-505-5.
Optional Text: Armitage, Allan M. : Herbaceous Perennials Plants, A Treatise on their Identification, Culture, and Garden Attributes, Third Edition, Varsity Press, Inc., Athens, GA, 2008, ISBN: 978-1-58874-775-4.

The following supplementary materials are available:

1. Handouts
2.
3.

VIRGINIA WESTERN COMMUNITY COLLEGE
Division of Business Technology & Trades
3098 colonial Ave
Roanoke, VA 24015
(540)-857-7272

Herbaceous Plants - HRT 246

Topical Description:

I. Perennials
- A. Identification
- B. Characteristics
- C. Culture
- D. Landscape Value

II. Tender Perennials and Biennials
- A. Identification
- B. Characteristics
- C. Culture
- D. Landscape Value

III. Annuals
- A. Identification
- B. Characteristics
- C. Culture
- D. Landscape Value

VIRGINIA WESTERN COMMUNITY COLLEGE
Division of Business Technology & Trades
3098 colonial Ave
Roanoke, VA 24015
(540)-857-7272

Herbaceous Plants – HRT 246

Notes to Instructors
(List information about optional topics, departmental exams, etc)

1. Weekly Plant ID Quizzes as well as mid-term and a final exam.
2. New plant introductions
3. Plants that attract pollinators
4. Annual and Perennial variety within a genus

VIRGINIA WESTERN COMMUNITY COLLEGE
Division of Business Technology & Trades
3098 colonial Ave
Roanoke, VA 24015
(540)-857-7272