## **Landscape Horticulture Certificate**

The Certificate in Landscape Horticulture offers courses that will cover the art, science, and practice of landscape management, design, and construction. The certificate is designed to enhance technical competencies for individuals currently working in the landscape industry or those individuals wanting to gain employment in this industry. For students interested in continuing their studies at the Associate or Baccalaureate level, all of the courses in this certificate may be used as part of the A.A.S. or B.S. degree programs related to Landscape Horticulture.

## **Certificate Requirements**

Required Courses11 hrs
OHO 368 (2), 370, 391, and 392
Total Curriculum Requirements:11 hrs

## **Course Descriptions**

**OHO 368 Landscape Design using CAD. (2) I.** Introduces computer aided design (CAD) for landscape design. The course also provides experience in the use of commercially available programs for landscape design, project management, pricing, and bid preparation. 4 Lab

**OHO 370 Landscape Operations Management. (3) II.** Management of labor, estimating and bidding along with basic maintenance of trees, shrubs, and herbaceous plants in the landscape operation. 2 Lec/2 Lab.

**OHO 391 Landscape Design and Methods. (3) A.** Prerequisite: OHO 365. Elements of design and the execution of the landscape architect plan. 1 Lec/4 Lab.

**OHO 392 Landscape Construction Techniques. (3) II.** Comprehensive study of common landscape construction materials and their use in current landscape applications. Class will include laboratory exercises involving the construction of such components as retaining walls, water features, decks, and patios.

## For More Information

Agriculture Department Carter Bldg. Eastern Kentucky University 521 Lancaster Avenue Richmond, KY 40475-3102 859-622-2228 http://agriculture.eku.edu