Continuing Education Course List (Total Courses=13)

Standards Used in Data Analysis:

* Included: Any multiday, adult-focused education program that was described as a course or certificate or program through the Clemson Extension Program.
* Excluded: Single day events/workshops, K-12 focused education programs through 4-H, and courses co-branded between Clemson and for-profit entities (determined by .com instead of .edu website name), and any programs that did not include a description (e.g. SE Ag Lenders School).

Meets Sustainability Criteria (n= 7)

SC New and Beginning Farmer Program

**Dept of Agricultural Sciences**

The South Carolina New and Beginning Farmer program (SCNBFP) is focused on enabling new and beginning farmers to be successful, productive, and innovative members of their local agricultural community by providing them with the tools, knowledge and skills necessary to be successful entrepreneurs; sound business managers; exemplary stewards of SWAPA (soil, water, air, plants, and animals), and successful marketers of the unique products they create; and, perhaps most importantly, individuals who have a sense of pride and quality of life as a result of their investment and participation in the agricultural community of South Carolina.

Expanded Food and Nutrition Education Program

**Dept of Food, Nutrition and Packaging Sciences**

The Expanded Food and Nutrition Education Program (EFNEP) offered by the USDA National Institute of Food and Agriculture and Clemson University Cooperative Extension Service is aimed at providing practical, hands-on nutrition education.  EFNEP delivers nutrition education in four core areas: diet quality and physical activity, food resource management, food safety, and food security.

QDMA Deer Steward I

**Dept of Forestry and Environmental Conservation**

The Deer Steward I program is a partnership with the Quality Deer Management Association (QDMA) that provides students with a comprehensive understanding of the key principles of deer and habitat biology, ecology and management.

Forest Roads

**Dept of Forestry and Environmental Conservation**

The Forest Roads: Self-Paced program is designed to provide foresters, loggers, landowners and other natural resource professionals with information on how to properly design, construct and maintain all types of forest roads. The program also addresses solutions for crossing streams and other sensitive areas. The participant will be required to watch a video and then complete a short test with a passing grade of 70 or better before advancing to the next segment.

Master Rain Gardener

**Dept of Plant and Environmental Sciences**

Master Rain Gardener is a certification program focused on rain garden and rainwater harvesting system design and  installation. The Master Rain Gardener (MRG) program will provide design standards and the knowledge-based skill set necessary to install rain gardens and rainwater harvesting systems on a residential scale. Rain gardens and rainwater harvesting offer residents and landscape professionals with a management tool for flooding on property, erosion prevention, incorporation of native plants and backyard habitat into the lawn, and the establishment of a low-irrigation landscape. The Master Rain Gardener program is a hybrid, multi-week curriculum allowing for self-paced online learning modules, hands-on field experience, and a **two-track option** to meet the needs of diverse audiences.

Certified Stormwater Plan Reviewer

**Dept of Plant and Environmental Sciences**

The purpose of the Certified Stormwater Plan Reviewer (CSPR) program is to educate personnel on the proper design and review of stormwater and sediment control plans for development sites in order to meet regulatory and environmental requirements. Controlling stormwater flows and preventing sediment-laden runoff not only protects our rivers, creeks, and streams but it is also a trademark of a quality construction project.

Certified Erosion Prevention & Sediment Control Inspector Program

**Dept of Plant and Environmental Sciences**

The purpose of the **Certified Erosion Prevention and Sediment Control Inspector (CEPSCI) Program** is to educate field personnel on the proper installation, maintenance and inspection of erosion prevention and sediment control measures at construction sites.  Preventing sediment-laden runoff not only protects our rivers, creeks and streams, but is also a trademark of a quality construction project.

Does not meet Sustainability Criteria (n=5)

ServSafe®

Appropriate for restaurant managers and assistant managers, chefs, dietitians, culinary arts instructors, school food service managers, Family and Consumer Science instructors, and others. This training program meets DHEC requirements for “Certified Food Protection Manager” under federal guidelines outlined in 2-102.12(B) of the FDA Food Code.  Upon successful completion of the exam, participants will receive a certificate from the National Restaurant Association and be registered in their data base. The certificate should be renewed every five years.

Food2Market

Food2Market is a Clemson Extension program designed to help food entrepreneurs through the many steps of food safety regulations that are necessary to prepare food products for sale. Our faculty and staff have extensive knowledge in food safety, food processing and packaging and the federal and state regulations that are necessary in South Carolina to produce and market your products for sale.

PSA Grower Training

Alongside the South Carolina Department of Agriculture, Clemson Extension will be hosting Grower Training Courses. The Grower Training Course was developed by the Produce Safety Alliance at Cornell University, so that farms will be able to comply with the new requirements outlined in the Food Safety and Modernization Act (FSMA). Contained in FSMA is the Final Rule on Produce Safety. This rule establishes unprecedented, science-based standards for the farming of fruits and vegetables that are intended for human consumption.

Wood Supplier System

Wood suppliers sit in a perfect position to capitalize on the opportunities being created.  Trees are readily available to meet market demands, and wood supplier companies are positioned to assist landowners market their wood products.  This on-line workshop addresses the changes to the timber industry and how wood suppliers might better serve landowners.  Techniques for optimizing the many features of the industry and possibly expanding services to create more income streams are discussed.  Participants are encouraged to analyze their particular circumstances to improve net revenue.  The course provides Action Steps to give a road map for this analysis.

Logging Cost Analysis

While logging equipment has changed radically over the last couple of decades, the business principles have not.  Understanding the factors driving logging costs and productivity is foundational to making improvements to logging operations and rational decisions on contract pricing.  This course covers basic understanding of the logging business defining and measuring productivity and cost components for both harvesting systems and the machines and operators that comprise them.  In addition, strategies for increasing productivity and decreasing costs are addressed.