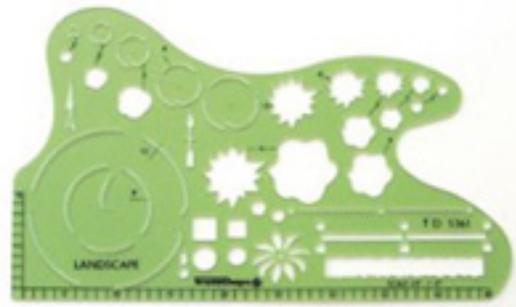


## Advanced Landscape Class Series

*The Advanced Landscape Class Series is a new series of classes that the Phelps County Master Gardeners and Phelps County Extension Center have not offered in the past. Tim Moloney, MU Landscape Instructor, will be the presenter for the series.*

*Be among the first to sign up!  
Seating is limited.*

*Call or stop by the office to register.  
Payment must be made in advance  
and in the form of cash, check, credit  
or debit card.*



**Phelps County Extension Center  
200 N Main Street  
Rolla, MO 65401**

**Phone: 573-458-6260  
E-mail: [fahertyl@missouri.edu](mailto:fahertyl@missouri.edu)**

***Class location:  
Ridgeview Christian Church  
806 Ridgeview Road  
Rolla, MO 65401***

***Directions: Past Walgreens on right,  
corner of S. Walker & Ridgeview***

## Advanced Landscape Class Series

Offered by:

**Phelps County Extension Center  
Phelps County Master Gardeners**



**10 classes in all, \$20 each or \$135  
for the series.**



***Class 1 & 2: The Principles of Landscape Design (two-part class must be taken together)***

***August 20, 9 am - noon and 1 - 4 pm (\$40)***

These are rules, we call principles, that need to be followed when designing any outdoor space. In this course we will take a fast paced and in depth look at each of the six principles of landscape design, and show how to apply them to your outdoor rooms.

***Class 3: Site Analysis (Step 1 toward quality design)***

***September 17, 9 am - noon***

Students will learn a detailed, step-by-step process for better initial site analysis. We will look closely at site issues such as drainage, slope and exposure, and how these ultimately affect our designs. Students will need to be prepared to conduct a site analysis exercise where they will receive hands-on training in observing and recording information. Bring a 100' measuring tape, directional compass, pad and paper, and a pen or pencil.

***Class 4: Drawing to Scale***

***September 17, 1 - 4 pm***

Students will learn the skills necessary to convert site analysis measurements and sketches into working scale drawings and hands-on experience in drawing working landscape plans. Details will be given on landscape symbolism and how to effectively use a drawing to produce aesthetic landscapes. Bring engineering or architect's scale, ruler, eraser, lined paper for drawing, and a means to draw circles of different sizes (either templates or drafting compass).

***Class 5: Low Maintenance Design***

***October 15, 9 am - noon***

One of the most often requested requirements of landscape design is that it be low maintenance. Leisure time is at a premium these days and we would rather spend more time enjoying our landscape than maintaining it. Students will be given instruction on methods that can be taken at the design stage to help reduce overall maintenance... without reducing aesthetics and function.

***Class 6: Contemporary Landscape Design***

***October 15, 1 - 4 pm***

As time moves forward, landscape designers have built upon the experience and design styles of those who have come before us. We will take a detailed look at some of the more classic styles of landscape architecture; at how the older styles have influenced what we now call contemporary design and how to achieve these in a functionally aesthetic way.

***Class 7: Patio Design and Installation***

***November 19, 9 am - noon***

Blurring the lines between indoor and outdoor living is one of the key elements in contemporary landscape design. One of the ways in which we can accomplish this is by building outdoor rooms. This class takes a detailed look at specifically the floor of these rooms. We will examine design basics for size, shape and function. We will also look at materials and methods for solid patio construction.

***Class 8: Retaining Wall Design and Installation: November 19, 1 - 4 pm***

A site is defined as a parcel of land suitable for development. With the aid of modern excavation practices and retaining wall construction, any parcel of land can be made suitable for development. With the materials available for retention today, we do not have to sacrifice aesthetics for engineering. We will take a close look at situations requiring retaining walls, methods of construction, materials available for construction, and pros and cons to building each type of wall.

***Class 9: Water Falls and Features***

***December 17, 9 am - noon***

Our planet and our people are both approximately 70% water, a coincidence, I think not. People flock to our world's beaches, lakes and waterways. Water means life and people want to inject that life into their landscape. This class takes a close look at the benefits, and pitfalls, to having various types of water features in the garden.

***Class 10: Landscape Lighting***

***December 17, 1 - 4 pm***

Most of our adult lives are spent away from homes. Why allow our landscape investment be enjoyed mostly by others as they pass by during the daylight hours? Adding landscape lighting can increase the time and change the way in which we view our landscapes. We will look closely at different types of lighting systems and how they can help us increase the amount of time we enjoy our landscape by lighting up the night.