



Let the Genesis Education Roll!

While in the "Big Easy" get some "Big" education! Builders, designers and landscape architects have a vast selection of educational courses focused on pools, spas and landscape design being offered by Genesis, the industry's most-respected experts in watershape design and construction.

REGISTER NOW!

EARLY DEADLINE SEPTEMBER 15th, 2016

CONSTRUCTION 201: Basic Pool Construction

(Credits: 24hrs 2.4 CEUs) THREE DAYS

This 3-day programis divided into several modules presented by experts in each trade. The program begins with engineering topics such as basic plumbing, geotechnical, structural, and electrical design. With a basic understanding of the engineering, Day 2 begins with layout, forming, and coordination of utilities, safety barriers, and other related infrastructure. Shotcrete, waterproofing, tile, and coping trades are also addressed. The final day includes concrete decking, plaster, startup details, and an interactive walkthrough of a sample project frombeginning to end. This programis designed to move each student through all the phases of basic pool construction in great detail unlike anything else officered in the industry - it will make every builder better and it is a requirement for SWD Registered and SWD A sociate certifications.

Instructors: David Peterson, P.E., SWD Master, Greg Andrews, Les Reed, Paolo Benedetti, SWD Master, Randy Dukes, Terry Brannon, P.E. and William Drakeley, SWD Master



DESIGN 101: Introduction to Perspective Drawing (Credits: 8hrs o.8CEUs)

This one-day class introduces basic technical drawing skills for anyone pursuing a career in the construction industry. These techniques will give students the ability to draw $\,3\,$

dimensional objects on a 2 dimensional plane, creating the illusion of depth. Good visual communication can make the difference between success and failure and the ability to captivate a client. With great illustrations, you will drive the value of the project and be able to demand higher fees. This program is required for the SWD Registered certification.

Instructor: Michael Nantz, SWD Master

Register Early for a Chance to Win:

- An image of one of your projects featured on a Genesis
 Ad in both Pool
 & Spa News and AQUA Magazine.
- 2. Your image featured as cover art in the November Genesis/NSPF E-news.

DESIGN 231: Color Theory & Its Application

(Credits: 16 hrs 1.6 CEUs) TWO DAYS

Looking through a magazine of pools, it is easy to find well-conceived plans that failed to unify the design with proper material and color selections. Color is one of our basic means of communication and it influences our emotions so it must be understood and controlled. This programintroduces the basic dynamics of color, its principles, fundamentals, its psychology, and how to apply the science to project design. This program is required for the SWD Registered certification.

Instructor: Feras Irikat

CONFERENCE: OCTOBER 30 - NOVEMBER 4, 2016
EXPO: NOVEMBER 2 - 4, 2016
ERNEST N. MORIAL CONVENTION CENTER | NEW ORLEANS, LA

DESIGN 211: Elements of Design

(Credits: $16\,\mathrm{hrs}\,1.6\,\mathrm{CEUs}$) TWO DAYS

This course is an introduction to the fundamentals of good design and will teach you how to lay out the different improvements in your projects (e.g. pool, spa, patio, etc). We will break the fundamentals down into two categories: the Elements of Design and the Principles of Design. Once you have a good grasp of the fundamentals, you will learn

Design. Once you have a good grasp of the fundamentals, you will learn how to apply them. We will start with short practice excises and build up to a final project: creating a master plan that includes a pooland spa. This program is required for the SWD Registered certification and requires DESIGN 101 as a prerequisite.

Instructor: Kate Wiseman, MLA

ENGINEERING 211: Basic Fluid Engineering (Credits: 16 hrs 1.6 CEUs) TWO DAYS

 $Every\ watershape\ requires\ at\ least\ a\ basic\ understanding\ of\ the\ hydraulic\ principles\ that$ make it work. This program provides a detailed foundation of understanding that enables the students todesign better hydraulic systems. The software worksheets are crucial. There is a detailed project worth 50% plus an online examworth 50% of the passing score. This program is required for the SWD Registered

certification and it is a prerequisite for ENGINEERING 311: Advanced FluidEngineering.

Instructor: David Peterson, P.E., SWD Master

Questions about Genesis classes? Contact Lisa at lisa@genesis3.com or call (615) 907-1274. See you in New Orleans!



www.genesis3.com

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