This class is an introduction to blueprint reading. Participants will be able to interpret common symbols, notations, line weights and types, calculate the scale of a drawing, and recognize the language and abbreviations used in residential construction plans. Participants will analyze a full set of residential blueprints that include architectural, structural, electrical and plumbing plans. By the end of this class, participants will have a basic knowledge of how to read residential prints.

**Topics covered:**
- Construction math and application
- Reading measuring tools
- Lines and symbols
- Specifications and building codes
- Construction materials – types and uses
- Site plans
- Architectural drawings
- Foundation prints
- Structural prints
- Residential framing prints
- Plumbing prints
- HVAC prints
- Electrical prints

**Fee:** $395 (includes comprehensive textbook with 140 foldout construction prints)

**Location:** Daytona State College
Advanced Technology College, Rm. 239
1770 Technology Blvd.
Daytona Beach

**Register today!** To register, contact Joanne at (386) 506-4224 or Joanne.Parker@DaytonaState.edu. We accept checks, credit cards (MasterCard, VISA), purchase orders or company billing for payment.

**Starts:** March 28, 2016  
**Ends:** May 18, 2016  
**Days:** Monday and Wednesday  
**Time:** 6-9 p.m.