

## **Purchasing And Using A Digital Camera:**

**Sessions: One**

**Total Hours: Two**

**Prerequisite: None**

For anyone considering purchasing a digital Camera, deciding what to buy can be a daunting task as you face the vast array of choices available in the marketplace today. Adding to this problem are all of the technical terms supporting the various manufacturers claims of superiority. When you successfully get past all of these issues, you are then faced with the problem of how you effectively use your new equipment.

This Training Course is designed to provide both the novice and the more experienced user with an understanding of the essential differences between digital versus film photography. This will include what you need to know in considering the purchase of a Digital Camera, an understanding of the basic camera controls available to help you get the best possible results with your photographs, and many references to further sources of information on the subject matter. This Course also serves as an introduction to subsequent Courses entitled “Making The Most Of Your Digital Photos” and “Photoshop Elements Hands-On”, where the techniques and methods of photo manipulation and enhancement will be covered in detail.

Your Instructor will spend considerable time in the comparison of digital to film cameras, how digital cameras function, and what the costs involved are. The various technical terms such as pixels versus dots per inch, megapixel ratings, the differences between optical and digital zoom functions, LCD viewing versus view finders, and any of the other technical terms that the user is exposed to in any advertisement for a digital camera will be explained. Most digital cameras today have many controls and functions available to enhance your photo taking experience. Your Instructor will explain terms such as aperture priority, exposures, macro modes, composition, compression versus image quality, exposure compensation, flash compensation, types of memory available, and resolution. Of course, there will also be time for questions and the sharing of digital experiences between members of the class.

After completion of this Training Course, the Member will have a much better understanding of the various types of Digital Cameras that are available in the marketplace today. In addition, they will also be aware of what the terms used to define this equipment means, and what the various controls and functions of a Digital Camera do, so that an informed purchase can be made.