

## AMERICAN ADVANCED INSTITUTE OF TECHNOLOGY

## **Computer/Programming Classes**

## **Computer Software, .Net & ASP Applications**

This program is designed to provide high quality, specialized vocational preparation and personal enhancement that will help aspiring professionals gain the advanced knowledge and skills they need to fulfill their career ambitions in the dynamic and growing field of information technology.

The **objective** of the program is to prepare students with the knowledge, technical skills, and work habits to pursue entry-level IT **positions** dealing with the research, design, and development of .Net systems software (.Net Developer/Programmer,.Net Web Developer, C# Developer, Software Developer/Engineer, etc.), This program provides students with knowledge and a variety of skills in developing complex real life working Windows Forms and Web based .NET applications using C# 2008 programming language, SQL 2005 database server and Visual Studio 2008. Some of the main program goals include, but are not limited to, a solid knowledge of Windows and Web Forms design, object-oriented programming concepts, database programming, advanced features of the C# language, application deployment.

Graduates will use the acquired skills in the medical, industrial, communications, business, scientific, and general areas.

The length of the program is **560** clock hours over a period of **31** weeks. All students must complete the program with a minimum of **42** quarter credit hours.

Upon successful completion of the program, graduates will be awarded a **Diploma**.

Although AAIT will assist students with job placement, finding a job is the individual responsibility of the student. AAIT does not guarantee that any student will be placed in any of the jobs described, or placed at all.