

# **CS 495-1 Advanced Software Development Methodologies using Microsoft Visual Studio .Net and the C# language**

**(4 Credits)**

## **COURSE DESCRIPTION**

### **Prerequisite**

[CS201](#) Programming in C++ and [CS222](#) Data Structures

### **Description**

This class will teach the Microsoft .Net development platform primarily using the C# (pronounced C-sharp) language but a brief overview of Visual Basic will be included. Database access with simple SQL methods will be covered as they relate to operations on Microsoft Access databases. A complete interactive database application will be created by each person attending the class.