**COLLIN COLLEGE**

**COURSE SYLLABUS**

Course Information

## Course Number: ITSE 1372

Course Title: Windows Mobile Programming I

**Course Description:** Course explores developing applications for Windows Phone-based devices. Course will provide an overview of Windows Phone development for use of current SDK, to design of applications and industry business practices. Prior programming experience in either C#, Visual Basic, or an Object-Oriented Programming language is recommended for this course. Lab required.

**Course Credit Hours:** 3

Lecture Hours: 2

Lab Hours: 2

**Prerequisite:**  ITSE 1330 or ITSE 1332 or consent of Associate Dean

**Student Learning Outcomes:** After successful completion of this course, the student should be able to:

1. Create basic template-based Windows Phone applications using current Windows Phone SDK.
2. Create graphical user interfaces for the Windows Phone.
3. Identify current issues in Windows Phone development.
4. Discuss development cycle and approval process for Windows Phone applications.
5. Evaluate Windows Phone applications.

**Withdrawal Policy:** See the current *Collin Registration Guide* for the last day to withdraw.

**Collin College Academic Policies:** See the current *Collin Student Handbook.*

**Americans with Disabilities Act:** Collin College will adhere to all applicable federal, state and local laws, regulations and guidelines with respect to providing reasonable accommodations as required to afford equal opportunity. It is the student’s responsibility to contact the ACCESS office, SCC- D140 or 972.881.5898 (V/TTD: 972.881.5950) to arrange for appropriate accommodations. See the current *Collin Student Handbook* for additional information.