



**Programming for Mobile & Web Development  
2014-2015**

Certificate of Achievement

Student Name: \_\_\_\_\_

SID: \_\_\_\_\_

Courses may be subject to prerequisites and minimum grade requirements. Check online at <http://bellevuecollege.edu/classes/All/>

PROGRAM REQUIREMENTS			REQUESTED SUBSTITUTION/TRANSFER CREDIT (if applicable)					
Course	Course Title	Credits	College/University	Course	Credits	Grade	Quarter	Year
<b>CORE COURSEWORK</b>								
DMA 263	Web Design I	5						
PROG 109	Introduction to Web Development	5						
PROG 110	Introduction to Programming	5						
PROG 117	Web Development II	5						
PROG 120	Object Oriented Programming Concepts	5						
PROG 140	SQL & Relational Database Programming	5						
PROG 209	Client-Side Web Programming I	5						
PROG 219	Client-Side Web Programming II	5						
PROG 272	Implementing a Mobile Solution	5						
<b>TOTAL</b>		45						

Please complete this form prior to meeting with the Program Chair for signature. Completed form must be submitted to the Evaluations/Graduation Office when applying for graduation.

Program Chair: \_\_\_\_\_

Date: \_\_\_\_\_

*Programming for Mobile & Web Development*  
*2013-2014*  
*Certificate of Achievement (continued)*

### **CERTIFICATE REQUIREMENTS**

Must earn a cumulative GPA of 2.00 in all coursework taken at BC, and in all courses applied to the degree. Complete at least one-third of all the credits applicable toward the degree or certificate in residence at BC.

### **DESCRIPTION**

The certificate in Programming for Mobile and Web Development is designed for entry-level positions which require maintenance and development of web-based applications to be used on the desktop and mobile devices.

#### **Learning Outcomes**

Certificate recipients should possess the skills and abilities described below:

- Prepared for entry-level positions developing websites and Web-based applications
- Use Web development tools, code XHTML, JavaScript, Ajax, and CSS
- Use introductory knowledge of .NET to retrieve and display data for the Web

### **STAYING ON TRACK**

Use Degree Audit to track your progress toward completion of this degree at <http://bellevuecollege.edu/degreeaudit/>

Please refer to <http://bellevuecollege.edu/programs/degrees/> for latest degree updates and further information.

### **GRADUATION APPLICATION**

Students must apply for graduation. Submit your graduation application form two quarters prior to the expected graduation date and pay the application fee.

Application deadlines:

- Fall: June 1
- Winter: October 10
- Spring: December 10
- Summer: March 15

### **PROGRAM CONTACT INFORMATION**

[www.bellevuecollege.edu/classes/all/](http://www.bellevuecollege.edu/classes/all/) *Programming for Mobile & Web Development*