EDMONDS COMMUNITY COLLEGE

20000 68th Ave W
Lynnwood, WA 98036-5999
www.edcc.edu

Computers, Electronics and Networks
Robotics Technology
Certificate of Completion
Program Requirements
2011-2012

Student Name _____

Student ID _____

Department Websites http://cen.edcc.edu

Program Description This program trains a student to build, program, test and troubleshoot a robotic system. Students will develop the skills required to program a microcontroller based small robot to perform basic navigation using various sensor inputs with feedback and control techniques. These courses are intended to help prepare students for the use of robotics and automation in industry. For more information call 425-640-1136.

Credit/Grade Requirements The certificate is awarded upon a student's completion of **15** credits as outlined. All required credits must be earned at Edmonds Community College. Students are required to maintain a minimum cumulative grade point average of 2.0 in all college-level courses.

Students Are Advised To
1. Plan their schedule several quarters in advance in order to accommodate courses that are offered only once or twice a year
2. Review the college catalog for required course prerequisites and include these in schedule planning
3. Communicate with a faculty adviser

Graduation Application A completed Certificate of Completion application form should be submitted to Enrollment Services by the 10th day of the quarter in which the student expects to graduate. Forms are available at Enrollment Services located in Lynnwood Hall.

Advisers The advisers for this certificate are
Kay Latimer   klatimer@edcc.edu   425-640-1136
Bill Marshall   bmarshal@edcc.edu   425-640-1985

Program Requirements

Course				Qtr	Cr	Grade
Fall Quarter	CEN	176	Introduction to Robotics	_____	5	_____
Winter Quarter	CEN	177	Robotics 2	_____	5	_____
Spring Quarter	CEN	178	Robotics 3	_____	5	_____

_____   _____   _____   _____
Adviser's Signature   Date   Dean's Signature   Date