



H-Form ECE 201

A Brief Course Description			
College	Engineering		
Department/ Program	Electrical Engineering – Electronics +Communications +Renewable Energy		
Course Name	Programming Applications for Engineering		
Course Code	ECE 201		
Year / Level	3/5		
Credit Hours	3		
Contact Hours	Lecture: 2	Lab/Tutorial: 2	Training: 0
Language	English		
Track	<input type="checkbox"/> University <input checked="" type="checkbox"/> College <input type="checkbox"/> Department <input type="checkbox"/> Program		
	<input checked="" type="checkbox"/> Required <input type="checkbox"/> Elective		
Pre-requisites Course	CS 110		
Co-Requests	-		
Course Description	Fundamental principles, concepts and methods of programming (C and MATLAB), with emphasis on applications in the physical sciences and engineering. Basic problem solving and programming techniques; use of programming logic in solving engineering problems.		