



Program of study leading to:  
**Certificate of Achievement in Web Development**

**REQUIRED COURSES** Complete the 31 units of required courses as listed in the Associate Degree requirements box on the first page.

**REQUIRED COURSES**

			In	
TOTAL UNITS	31		Progress	
			Completed	

For graduation with a **Web Development Certificate of Achievement**:

1. Complete each of the **REQUIRED COURSES** listed above with a \_\_\_\_\_ or better, or "P" if course is graded on a P/NP basis.
2. Complete fifty percent (50%) or more of the unit requirements for this field of concentration in residence; this means at **least 15.5 units** of the required **31** must be **completed at Long Beach City College**. Credit earned by exam, where applicable, may be included.
- 3.

Choose **FOUR (4) Units** from the following courses:

**REQUIRED COURSES**

COSP 201	Intro to Mobile App Development
COSW 30	Web Development with PHP/MySQL
COSW 230	Ruby on Rails Web Development

<b>UNITS</b>	<b>In Progress</b>	<b>Completed Grade</b>
1		
4		
3		