

**Fall 2024 Schedules (2024-2025 Curriculum)**

All CBE (Competency Based Education) Classes are \*Hybrid or \*\*Online

Students generally need 32 hours to complete 1 credit/competency.

**IT Web and Software Developer (Associate Degree 10-152-7)**

● IT Web Development Specialist (●=Classes also in the Embedded Technical Diploma 30-152-4)

Course Title	Credit Value	Catalog Number	Start Dates			
			08/26-12-13	09/09-12/13	10/14-12/13	11/11-12/13
<b>Term 1</b>						
• Web Development 1*	3	10152196	61832	61833		
• Programming Introduction*	4	10152100	61837	61838		
• Intro to Database Design & Development*	3	10152232	64746	64747		
• Math & Logic	3	10804133	Use "Find A Class" to find multiple course offerings			
<b>Total:</b>	<b>13</b>					
<b>Term 2</b>						
• Advancements in Web & Development*	2	10201118	61834	61835	61836	
• Web Development 2*	4	10152199	64538	64539		
• Web Development 3*	4	10152187	64540	64541		
English Composition 1	3	10801136	Use "Find A Class" to find multiple course offerings			
<b>Total:</b>	<b>13</b>					
<b>Term 3</b>						
Introduction to Ethics	3	10809166	Use "Find A Class" to find multiple course offerings			
Oral/Interpersonal Communication OR Speech	3	10801196	Use "Find A Class" to find multiple course offerings			
		10801198	Use "Find A Class" to find multiple course offerings			
<b>Total:</b>	<b>6</b>					
<b>Term 4</b>						
Mobile Device Development 1**	3	10152123	61839	61840		
Object-Oriented Programming 1**	4	10152109	61843	61844		
Object-Oriented Programming 2**	4	10152112	64542	64543		
Teambuilding and Problem Solving*	3	10196189	60905	60906		
<b>Total:</b>	<b>14</b>					
<b>Term 5</b>						
Mobile Device Development 2*	3	10152114				
Object-Oriented Programming 3*	4	10152117				
Linux (NOT a CBE course)	3	10150131				
Portfolio Assessment - Web & Software Developer*	1	10152119	61848	61849	61850	61851
Introduction to Psychology OR Developmental Psychology	3	10809198	Use "Find A Class" to find multiple course offerings			
		10809188	Use "Find A Class" to find multiple course offerings			
<b>Total:</b>	<b>14</b>					
<b>Program Total</b>	<b>60</b>					