### **Degree & Certificate Requirements**

# Computer Applications Short-Term Certificate PROFESSIONAL TECHNICAL

## 2023-2024 Certificate Requirements

### **Major Courses**

Course Number	Course Title	Credits	Qtr. Completed	Comments / Substitution		
CA 100	Introduction to Microcomputers	4				
or select 5 credits from the following four courses:						
CA 120	Intro to Computer & Info Tech - Concepts	2				
and						
CA 140	Intro to Computer & Info Tech - MS Word	1				
and						
CA 150	Intro to Computer & Info Tech - MS Excel	1				
and						
CA 160	Intro to Computer & Info Tech - MS Powerpoint	1				
CA 145	Intermediate Microsoft Word Processing	2				
CA 155	Intermediate Microsoft Excel	2				
CA 165	Intermediate Microsoft PowerPoint	2				
CA 170	Microsoft Outlook	1				
CA 180	Microsoft Access	1				

Subtotal 12-13

### **Major Support**

Course Number	Course Title	Credits	Qtr. Completed	Comments / Substitution
CA 101	Keyboarding I	2		
CA 102	Keyboarding II	2		
CA 120	Intro to Computer & Info Tech - Concepts	2		
CA 130	Windows Operating System	1		
CA 140	Intro to Computer & Info Tech - MS Word	1		
CA 150	Intro to Computer & Info Tech - MS Excel	1		
CA 160	Intro to Computer & Info Tech - MS Powerpoint	1		

Subtotal 0-6 **Total Credits Required** 12-19