

Opportunities in Career and Technology Studies (CTS) and Knowledge and Employability (K&E) occupational courses by CBE Area

A variety of CTS pathways open to all students are available at the Career and Technology Centre at Lord Shaughnessy High School.

If a pathway is not available at your high school, it may be available at another high school in the same CBE Area. See the list below and talk to a counsellor at your high school for information about availability.

Business, Administration, Finance & Information Technology (BIT)

'x' = high school offers courses in the occupational pathway

Occupational Pathway	Information Processing	Computing Science	Enterprise and Innovation	Financial Management	Marketing and Management	Networking
High Schools by Area						
Area I						
Bowness	x		x	x	x	
Robert Thirsk	x		x	x	x	
Sir Winston Churchill		x	x	x	x	
Area II						
Crescent Heights	x	x		x		
James Fowler	x	x	x	x	x	
John G. Diefenbaker	x	x	x	x	x	x
Queen Elizabeth						
William Aberhart		x	x	x		
Area III						
Forest Lawn						x
Jack James	x		x		x	
Lester B. Pearson	x	x	x	x	x	x
Area IV						
Central Memorial						
Ernest Manning		x	x	x	x	x
Western Canada	x	x	x	x	x	
Area V						
Centennial	x		x	x	x	
Dr. E. P. Scarlett				x	x	
Henry Wise Wood			x			
Lord Beaverbrook	x	x	x	x	x	
Available to all CBE students at Lord Shaughnessy						
Career and Technology Centre			x	x	x	x
CBe-learn				x		

Health, Recreation & Human Services (HRH)

'x' = School offers courses in the occupational pathway

'C' = School offers courses in the occupational pathway up to and including at the credentialed level

Occupational Pathway	Cosmetology	Esthetics	Foods	Health Care Aide*	Legal Studies	Tourism	Sports Medicine*	Sports Performance*
High Schools by Area								
Area I								
Bowness	C	x	x		x		x	x
Robert Thirsk			C		x		x	x
Sir Winston Churchill	x	x	x		x		x	x
Area II								
Crescent Heights			x		x		x	x
James Fowler	C		C		x		x	x
John G. Diefenbaker		x	x		x	x	x	x
Queen Elizabeth			x		x		x	x
William Aberhart			x				x	x
Area III								
Forest Lawn	C	x	C				x	x
Jack James	x		x	x				
Lester B. Pearson			x		x		x	x
Area IV								
Central Memorial			x		x		x	x
Ernest Manning	x		C	x			x	x
Western Canada			x		x		x	x
Area V								
Centennial	C	x	C		x	x	x	x
Dr. E. P. Scarlett			x		x	x	x	x
Henry Wise Wood			x		x		x	x
Lord Beaverbrook	C	x	x		x	x	x	x
Available to all CBE students at Lord Shaughnessy								
Career and Technology Centre	C	x	C	x				
CBe-learn			x	x				

***Health Care Aide, Sports Medicine and Sports Performance** include coursework from a variety of occupational pathways including: *Community Care Services, Early Learning and Child Care, Health Care Services, Human and Social Services, and Recreational Leadership.*

Media, Design and Communication Arts (MDC)

'x' = School offers courses in the Occupational Pathway

Occupational Pathway	Communication Technology*	Design Studies	Fashion Studies
High Schools by Area			
Area I			
Bowness	x	x	
Robert Thirsk	x	x	
Sir Winston Churchill	x	x	
Area II			
Crescent Heights	x	x	x
James Fowler	x	x	x
John G. Diefenbaker	x	x	x
Queen Elizabeth	x	x	
William Aberhart	x	x	x
Area III			
Forest Lawn	x	x	x
Jack James	x	x	x
Lester B. Pearson	x	x	x
Area IV			
Central Memorial	x	x	x
Ernest Manning	x	x	x
Western Canada	x	x	
Area V			
Centennial	x	x	x
Dr. E. P. Scarlett	x	x	
Henry Wise Wood	x	x	x
Lord Beaverbrook	x	x	x
Available for all CBE students at Lord Shaughnessy			
Career and Technology Centre	x	x	
CBe-learn			x

*The **Communication Technology** Occupational Pathway includes specializations in web design, animation, photography or video and film. Check with your home school to learn which areas of specialization are included.

Natural Resources (NAT)

'x' = School offers courses in the Occupational Pathway

Occupational Pathway	Agriculture	Environmental Stewardship	Forestry	Primary Resources	Wildlife
High Schools by Area					
Area I					
Bowness					
Robert Thirsk	x	x	x	x	x
Sir Winston Churchill					
Area II					
Crescent Heights					
James Fowler					
John G. Diefenbaker	x	x			
Queen Elizabeth					
William Aberhart					
Area III					
Forest Lawn	x				x
Jack James	x	x	x		x
Lester B. Pearson					
Area IV					
Central Memorial					
Ernest Manning				x	x
Western Canada					
Area V					
Centennial					x
Dr. E. P. Scarlett					
Henry Wise Wood					
Lord Beaverbrook		x		x	x
Available for all CBE students at Lord Shaughnessy					
Career and Technology Centre		x		x	

Trades, Manufacturing and Transportation (TMT)

'x' = School offers courses in the Occupational Pathway

'C' = School offers courses in the Occupational Pathway up to and including at the credentialed level

Occupational Pathway	Construction	Electro-Technologies*	Fabrication	Logistics	Mechanics	Autobody
High Schools by Area						
Area I						
Bowness	x				x	
Robert Thirsk	x	x				
Sir Winston Churchill	x	x			x	
Area II						
Crescent Heights	x		x		C	
James Fowler	x		x		x	x
John G. Diefenbaker	x			x		
Queen Elizabeth	x					
William Aberhart	x				x	
Area III						
Forest Lawn	x		x		x	
Jack James	x		x		x	x
Lester B. Pearson	x		x			
Area IV						
Central Memorial	C				C	
Ernest Manning	x	x				
Western Canada		x				
Area V						
Centennial	x	x				
Dr. E. P. Scarlett	x				x	
Henry Wise Wood	x					
Lord Beaverbrook	x		x		x	x
Available for all CBE students at Lord Shaughnessy						
Career and Technology Centre		x	C	x		C

***Electro Technologies** pathway courses are often taught within a multi cluster program. See the Multi Cluster chart for information.

Multi Cluster Pathways (Multi)

'x' = School offers the Multi Cluster pathway

Occupational Pathway			
High Schools by Area	Pre-Engineering	Robotics	Web Design
Area I			
Bowness		x	x
Robert Thirsk	x	x	x
Sir Winston Churchill		x	
Area II			
Crescent Heights			x
James Fowler		x	
John G. Diefenbaker			x
Queen Elizabeth			
William Aberhart			
Area III			
Forest Lawn			
Jack James			
Lester B. Pearson			
Area IV			
Alternative			
Central Memorial	x		x
Ernest Manning	x	x	
Western Canada		x	x
Area V			
Centennial	x	x	
Dr. E. P. Scarlett			
Henry Wise Wood			
Lord Beaverbrook			
Available for all CBE students at Lord Shaughnessy			
Career and Technology Centre	x		

Pre-Engineering and Robotics are multi-cluster pathways that can draw credits from: Electro-Technologies, Design Studies, Computing Science, Networking and Fabrication and Mechanics.

- Credits for Pre-Engineering may also be assigned from the Locally Developed and Approved course.

Web Design is a multi-cluster pathway that can draw credits from: Computing Science, Communications Technology and Information Processing.