

Dual Credential Program: Students who successfully complete this program will be awarded with a Diploma from Sterling College and an Occupational Diploma from Red Deer College.



*"The best thing about Sterling College is that the instructors will really help you achieve your ultimate goal. They will guide you, boost your confidence and will be there every step of the way."*

- Armie Sanchez



In 2020, Red Deer College entered into a partnership with Sterling College, to form Red Deer College at Sterling College – delivering programs exclusively to international students at two campus locations throughout Canada.

Program	Duration
Network Administration	2 Years

International Fees	Start Dates
\$14,500 per year	Fall & Winter

## PROGRAM OVERVIEW

The demand for IT skills and services in network administration is increasing in all industries, from finance to healthcare. An IT qualification will diversify your options and transform your skill set to help you obtain your dream career in any industry!

The Network Administration program provides students with the opportunity to gain knowledge and skills necessary for entry-level employment in the computer networking field.

Upon successful completion of the program, graduates will be positioned to enter careers such as IT Technician, Network Administrator, Network Engineer, Network Support and many more!

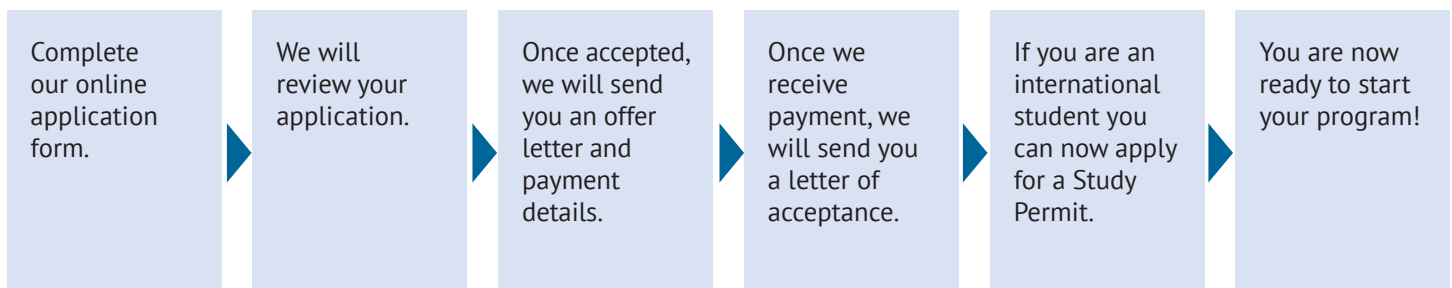
## ENTRY REQUIREMENTS

- Grade 12 graduation from a high school or an equivalent level institution worldwide; or
- Apply as a mature student, be over 19 years of age and be interviewed by the program administrator for approval of entry.

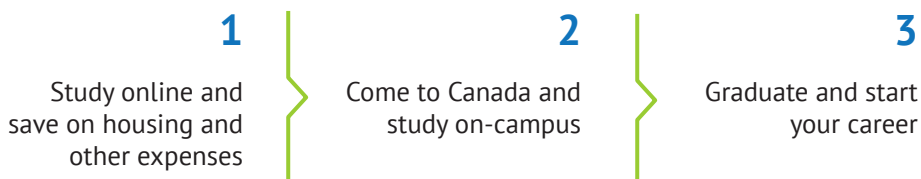
If English is not your first language:

- IELTS score of 6.0 overall with no sub-test score less than 5.5 or equivalent.

## ADMISSIONS PROCESS



### PROGRAM OUTLINE



Semester	Year 1	
<b>Semester 1</b> Weeks 1-6	CS111 - IT Systems	CS112 - Intro to Database
	Reading and exam week 7	
<b>Semester 1</b> Weeks 8-14	CS113 - Professional Practices	CS114 - Intro to Programming
	Reading and exam week 15	
	<b>Winter Break</b>	
<b>Semester 2</b> Weeks 1-6	CS115 - Computer Service Skills	CS115 - Computer Service Skills
	Reading and exam week 7	
<b>Semester 2</b> 8-14	CS117 - Networking	CS118 - Systems Administration and Management
	Reading and exam week 15	
	<b>Summer Break</b>	
Semester	Year 2	
<b>Semester 3</b> Weeks 1-6	CS119 - Directory Services	CS121 - Routing and Switching
	Reading and exam week 7	
<b>Semester 3</b> Weeks 8-14	CS122 - Connecting Networks	CS123 - Network Management
	Reading and exam week 15	
	<b>Winter Break</b>	
<b>Semester 4</b> Weeks 1-6	CS124 - Wireless Networking	CS125 - Unified Communications
	Reading and exam week 7	
<b>Semester 4</b> Weeks 8-14	CS126 - Network Security	CS127 - IT Management
	Reading and exam week 15	