

CEGEP MATH AND SCIENCE REQUIREMENTS 2017-2018

PRE-UNIVERSITY (2 YEAR) PROGRAMS	MATH				SCIENCE				OTHER
	CST		SCIENCE Math (SN)		App. Sci.	Gen./Env.	Chemistry	Physics	
	IV	V	IV	V	IV	IV			
Science - Health				X		X	X	X	
Science - Pure and Applied Science				X		X	X	X	
Computer Science and Mathematics				X		X	X	X	
Social Science	X				X				
Social Science with Math				X	X				
Social Science- Commerce				X	X				
Visual Arts	X				X				
Liberal Arts	X				X				
Fine Arts	X				X				
Arts, Literature and Communications	X				X				
Music	X				X				Audition/Interview
Pathways to Science (for missing prerequisites to a science related program)			X			X			Please consult CEGEP websites for specific details

CEGEP ADMISSION REQUIREMENTS:

A secondary School Diploma (DES) which includes:

- Sec. 5 Language of Instruction and Sec. 5 Second Language
- Sec. 4 Mathematics, Sec. 4 Science and Technology or Applied Science Technology and Secondary 4 History and Citizenship Education.
- Students must also meet the specific prerequisites indicated for each program.

Career TECHNOLOGIES (3 year) PROGRAMS	MATH				SCIENCE				OTHER
	CST		SCIENCE Math (SN)		App. Sci.	Gen./Env.	Chemistry	Physics	
	IV	V	IV	V	IV	IV			
Dental Hygiene		X*				X	X	X	SN4 recommended
Biomedical Laboratory Technology		X*				X	X	X	SN4 recommended
Respiratory and Anesthesia Technology			X			X	X		
Diagnostic Imaging			X			X			
Radiation Oncology			X			X			
Physiotherapy Technology	X					X		X	SN4 recommended
Animal Health Technology	X					X			
Environmental and Wildlife Management				X		X	X		
Farm Management and Technology	X				X				
Nursing	X					X	X		
Pre-Hospital Emergency Care	X				X				Physical Testing
Analytical Chemistry (Laboratory) Tech.				X		X	X	X	
Architectural Technology			X			X			
Civil Engineering Technology				X		X			
Building Systems Technology			X			X			
Pharmaceutical Production Technology			X			X			
Mechanical Engineering Technology			X			X		X	
Computerized Systems Technology			X			X			
Electronics			X			X			
Industrial Electronics			X			X			
Engineering Technologies				X		X		X	
Aircraft Maintenance				X		X		X	
Industrial Design Techniques				X		X		X	

Career TECHNOLOGIES (3 year)	MATH				SCIENCE				OTHER
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PROGRAMS	CST		SCIENCE Math (SN)		App. Sci.	Gen./Env.	Chemistry	Physics	
	IV	V	IV	V	IV	IV			
Police Technology	X				X				Physical Testing
Correctional Intervention	X				X				
Paralegal Technology	X				X				
Early Childhood Education	X				X				
Special Care Counseling	X				X				
Social Service	X				X				
Community Recreation Leadership	X				X				
Information and Library Technologies	X				X				
Accounting and Management Technology			X		X				
Insurance and Financial Advisory Services	X				X				
Business Management	X				X				SN 5 if you want Math as an option
Medical Records	X				X				
Micropublishing and Hypermedia	X				X				
Tourism	X				X				
Adventure Tourism Technology	X				X				
Computer Science Technology				X	X				
Hotel Management	X				X				
Restaurant Management	X				X				
Professional Music and Song Techniques	X				X				
Professional Theatre/ Production	X				X				
Professional Theatre/ Acting	X				X				
Illustration and Design, Interior Design, Graphic Design, Photography, 3D Animation, Fashion Design	X				X				Audition, portfolio or interview may be required.