

Post-Diploma B.Sc. in Computer Science

This program is available to graduates of the two-year diploma programs in Computer Systems Technology from SIAST, Kelsey Campus, and Computer Information Systems from SIAST, Palliser Campus. Graduates of other diploma programs in these areas may also be considered for admission. Completion of the diploma program within the last ten years with a minimum 70% graduating average and a passing grade in Math C30 or equivalent is required.

Credit hours	Post-Diploma B.Sc. in Computer Science, required courses	Student's record of courses completed
3.0	CS 215 - Web Oriented Programming	
3.0	CS 301 - Digital Systems Architecture	
3.0	CS 310 - Discrete Computational Structures	
3.0	CS 320 - Introduction to Artificial Intelligence	
3.0	CS 340 - Advanced Data Structures and Algorithm Design	
3.0	One course from CS 261, 350, 410, 412, 428	
3.0	CS 476	
3.0	CS 4xx	
3.0	CS 4xx	
3.0	MATH 110	
3.0	MATH 111	
3.0	MATH 122	
3.0	MATH 221	
3.0	MATH or STAT course above 200 (except for MATH 261)	
3.0	Natural Science Elective	
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3.0	ENGL 100	
3.0	ENGL 110	
3.0	Arts, or Media, Art, and Performance elective	
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60.0	Subtotal	65% U of R GPA required

120.0	Total	
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