



Diploma in Computer Science Fundamentals



STEP TOWARDS A BRIGHTER FUTURE

Description

The program is the first step into the world of computer science. The student will gain an understanding of the scope of computer science. The graduate will acquire knowledge of the software used in computer science and the software's ability to build new and better things. If computer algorithms, computer graphics, and software engineering sound exciting to you, then this program is for you.

Job Opportunities

- Technical support
- IT Administrator
- Programming Analyst

Wages

\$35,000-\$52,000 Annually

Program Admission Requirements

All applicants must be at least 19 years old and have Grade 12/GEC or equivalent. Applicants must successfully complete the College English Language Proficiency Assessment Test and admissions interview. For English Proficiency Requirements, International students applying for this program need to have a minimum of 5.5 bands in IELTS or level 6 or more in CLB OR successfully complete the College English Language Proficiency Assessment Test and admissions interview.

Program Duration

640 hours / 8 months

Course Outline

Name of Course/Subject	# of Hours
DCSF 01 Evolution and Introduction to the Computers Technology	40
DCSF 02 Data Storage and Manipulation	40
DCSF 03 Operating Systems	60
DCSF 04 Computer Networks and Internet Technologies	40
DCSF 05 Computer Algorithms	40
DCSF 06 Data Structure and Abstraction	60
DCSF 07 Database System	60
DCSF 08 Software Engineering	60
DCSF 09 CG and Graphics Editor Software	60
DCSF 10 Programming Language Techniques and S/W Packages	80
DCSF 11 Final Term Lab Work and Presentation	100
Total Duration : 8 Months	640 hrs

Fee Structure

#	PARTICULARS	FEE	REMARKS
1	Registration Fee	\$ 250	Domestic Students
2	Book Fee	\$ 500	
3	Tuition Fee	\$ 5250	
Total		\$6000	
1	Registration Fee	\$ 250	International Students
2	Book Fee	\$ 500	
3	Tuition Fee	\$ 8250	
Total		\$ 9000	



PARTNERS WITH



IT ACADEMY

Microsoft Imagine Academy 

Surrey

Unit 201-8318 120th St.
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Phone: 604.594.3500
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Abbotsford

Unit 201-3670 Townline Rd.
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