Study in Canada

Computer Science and IT

Computer science & IT is a relatively new field and in Canada there are many options to pursue a professional degree in computer science and IT. By taking this degree students get ready for all the computer related careers and they gain a strong foundation in related science and maths principles too.

Canadian institutions offer the degree in computer science & IT which has the following benefits:

- **Canadian degree in computer science is recognized globally.**
- Getting a student visa and admission to the Canadian institutes is comparatively easy.
- Canadian institutes offer a **wide variety of courses in the field of computer science**.
- Institutes in Canada try to give the best and thorough theoretical knowledge to students so that they understand the subject in a better way.
- Subjects are taught to the students by taking into consideration the changing industrial requirements.
- Computer science can be combined with Mathematics, Statistics, Business, Engineering etc. as it has real world applications.

Top 7 Computer Science & IT Universities in Canada

Top universities	City
University of British Columbia	Vancouver
University of Waterloo	Waterloo
University of Toronto	Toronto
University of Alberta	Edmonton
McGill University	Quebec
University of Montreal	Montreal

University of Ottawa	Ottawa
Carleton university	Ottawa

Eligibility Criteria

The eligibility criteria for Computer science & IT in Canada for Indian students is as follows. Institutes for computer science in Canada have different requirements at the time of admission.

For Diploma Courses

- Certificate of completion of higher secondary school.
- An institute may require school mark sheets and other documents.
- Students whose first language is not English need to prove their proficiency in English language by scoring good in either **IELTS or TOEFL**.

For Undergraduate Courses

- Minimum 10+2 years of education with certificate.
- An institute may require school mark sheets and other documents.

- Students whose first language is not English need to prove their proficiency in English language by scoring good in either IELTS or TOEFL.

For Post Graduate Diploma or Master's Courses

- An undergraduate degree from a recognized university or institution which is equivalent to a Canadian diploma or undergraduate program with a valid certificate in the field of computer science.
- Some institutes may require work experience certificates.
- Students whose first language is not English need to prove their proficiency in English language by scoring good in either IELTS or TOFEL.

Total Fees Structure for Computer Science & IT

In Canada, there are various diplomas in the subject of computer science as well as bachelor and engineering degrees in computer science. These courses are conducted in different universities and colleges. These courses can be of 3 years, 2 years or 1 to 1.5 years of duration or may be less than that such as 8 months or 9 months duration courses. The courses are as follows

Course	University	City	Duration	Fees
Bachelor of science	MacEwan university	Edmonton	2 years	Rs. 27,560 / year
Computer networks	Ryerson university	Toronto	1 year 4 months	Rs. 8,05,706 / year
Computer science	University of Calgary	Calgary	2 years	Rs. 4,36,508 / year
Diploma in Computing science	Thompson rivers university	Kamloops	2 years	Rs. 16.7 lacs / year
Bachelor of computer science	Dalhousie university	Halifax	2 years	Rs. 16.2 lacs / year
Electrical and computer engineering	University of Victoria	Victoria	2 years	Rs. 1,86,613 / year

Course	University	City	Duration	Fees
Bachelor in computer science	University of Toronto	Toronto	3 years	Rs. 32 lacs / year

In this way, the fees for variety of different computer science and IT courses vary between the range of 1 lac to 30 lacs per year. The fees for normal universities are in the range of Rs. 30,000 to Rs. 1.5 - 2 lacs per year.

The fees for little bit higher budget universities are in between Rs.12 to 20 lacs and the fees for computer science and IT courses at the top most universities in Canada is in the range of Rs. 20 - 30 lacs per year.

Medicine (MBBS & MD)

Medicine or MBBS is one of the top courses in Canada. It is also famous among the international students.

Benefits of studying Medicine in Canada are as follows

- There are **plenty of MBBS seats available** for medical courses in Canada in many of the top universities in Canada. As the number of universities available is more, the seats available for medical courses are more and the number of local students who want to take admissions is less. Thus, there are many seats available at the universities.
- The **quality of medical education** is excellent in Canada, the amenities, the apparatus, the practical training and the course content all these things are most advanced and excellent. Also students can get good international exposure.
- After completing medical courses students can get good opportunities at some of the **best local hospitals for internships** and then they can start their own practice or job.
- For MBBS admission in Canada, there is **no donation or capitation fee** required.
- Most of the top universities in Canada, are **recognized by MCI, WHO, UNESCO, European council** etc.
- There are various government and non-government scholarships available in Canada. Students can get a **chance of getting a scholarship** which can help them in reducing burden of tuition fees on them.

Top 10 Medical Universities in Canada

Top Medical Universities	City
McGill University	Quebec
University of Toronto	Toronto
Queen's University	Kingston
University of Alberta	Edmonton
University of Western Ontario	London
University of Calgary	Calgary
University of Waterloo	Waterloo
University of Victoria	Victoria
University of Manitoba	Winnipeg
University of Montreal	Montreal

Eligibility Criteria

The eligibility criteria for Medical in Canada for Indian students is as follows

- **Nationality:** Indian.
- Student must be **17 years old and above**.
- Students should have passed **10+2 (Physics, Chemistry & Biology)** from any recognized Board of India or abroad.
- **Minimum 50% aggregate** of PCB combined.

- A student should prove his/her competency in English language, by giving exams like TOEFL or IELTS. Students should **score 80 above in TOEFL** to apply for the undergraduate courses and 90 above to apply for the post graduate courses. In IELTS, students should score 6.0 out of 6.5 for undergraduate and 6.5 out of 7 for post graduate courses.

Total Fees Structure for Medicine Course in Canada :-

The program **duration for MBBS in Canada is of 5 years plus 1 year** of internship. The **fees for MBBS in Canada** are in the range of **$20000 to $30000 per year**, that is, Rs. 10,60,000 to 15,90,000 per year. For some of the top universities the fees for MBBS in Canada (known as MD in Canada) can go up to **50 to 55 lacs per year**.

Though the fees are quite high, the quality of education is best in Canada and students can also get a chance of getting a scholarship which can help them in reducing burden of tuition fees on them. There are various government and non-government scholarships available in Canada.