Levels of Certification

When you complete the FIT Program you will earn a nationally recognized certificate issued by ICTC. Depending on which extras you complete, you can obtain one of five levels of certification.

FIT Basic
Complete all competencies contained in the three required courses.

FIT with Experience
Complete required courses plus Co-op program, paid work or volunteer experience (min. 200 hours) in a related area.

FIT with Certification
Complete required courses and obtain certification in one of IT Essentials *or* CompTIA A+ *or* Microsoft Office Specialist (MOS)

FIT with Experience and Certification
Complete required courses, and requirements for Experience and Certification (as above).

FIT Plus
Complete all requirements for FIT with Experience and Certification plus complete an additional industry standard including CCNA *or* Java *or* CompTIA Network + *or* MOS.
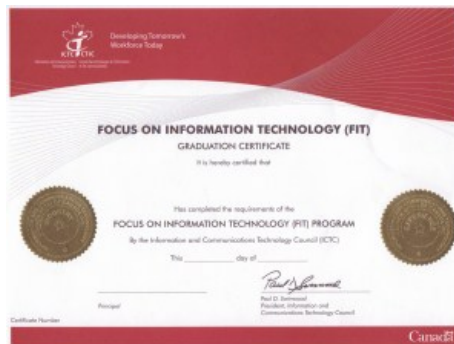
What will FIT do for me?

The FIT program is valuable in whatever career path you choose. Computers are used in every industry and profession. The work skills and experience you get through the FIT program are in every career. In fact, information technology employers say that work skills and experience are twice as important as technical skills.

In addition to work skills and experience, by the end of the FIT program, you will have the option to write industry standard certification exams such as A+, CCNA, JAVA or Microsoft Office Specialist.

What Are the Post Secondary Advantages?

With industry certifications such as A+ and 200 hours of relevant work experience gained through your co-op placements, you may qualify for or be entitled to:

- National Certification from the Information and Communications Technology Council (ICTC).
- Advanced standing in post-secondary studies*, giving you a head start on a technology diploma or degree. Advanced standing may make it easier to get into the post-secondary program you want and you will find it easier to succeed in that program.

* Check with your guidance counsellor for up to date post secondary information.

Information and Communications Technology Council

FIT
The Focus on Information Technology Program

Be part of a skilled workforce

New Brunswick / Nouveau-Brunswick

What is FIT?

FIT is a Canada wide program for high school students. It was designed to prepare students for a world that runs on computers. It provides high school graduates with technology and business/entrepreneurial skills and with essential workplace skills and experience.

The FIT program focuses on developing:

- Network support capability
- Technical proficiency
- Employability/essential skills
- Business/entrepreneurship aptitude
- Multimedia development

The Focus on Information Technology (FIT) program was developed in 2001 by the Information and Communications Technology Council (ICTC).

How Does FIT Work?

Without taking on any extra course load, you can obtain your FIT certification. The FIT program uses regular high school courses in business, technology and co-op to provide you with the skills you will need for a career in IT. As a FIT student, you will work in teams and participate in hands-on learning projects. By completing a co-op work placement, you can finish high school with real world experience in the Information Technology industry.

How the FIT Program Works Follow the path to success in Information Technology

Students complete courses in two general areas and one specialized area (called a Concentration). While it's suggested the general skills courses be completed first, this is not a requirement. They can be completed in any order.

When awarded, the FIT certificate will indicate which concentration was selected.

Getting your FIT Certificate starts with taking three FIT approved courses

You + Both General Skills Courses + A course in one of the four concentrations = FIT Certificate
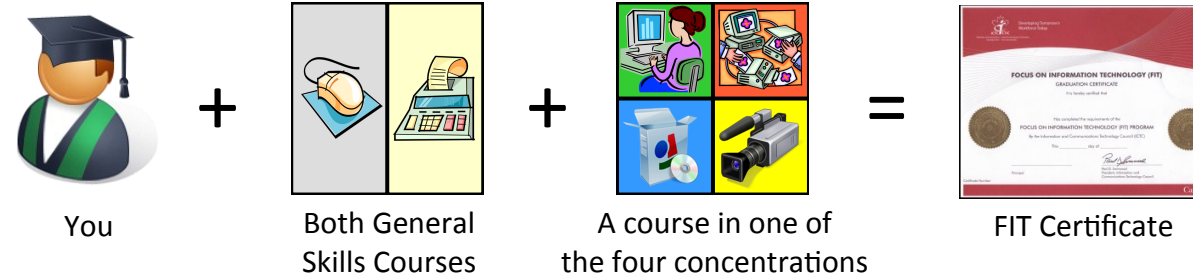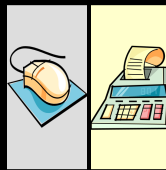
Beyond the Basics

The FIT experience can also be extended through the co-op program, paid work experience or through the completion of industry certifications (e.g. Java, Microsoft Office Specialist). Check the "Levels of Certification" section on the other side of this brochure.

General Skills
Part of all FIT programs

General Technical

Course:
Information Technology 120

General technical competencies introduce students to the full range of ICT work and how it supports/facilitates all types of organizations in achieving their goals.

General Business

Course:
Business Organization and Management 120

General business competencies help develop students' abilities to work in all types of organizations in a business-like manner.

Four Areas of Concentration
Find the FIT that's right for you

Business and Information Analysis

Course:
Entrepreneurship 110

Develop competencies to work as a business, systems or information analyst or architect. You will combine enhanced business competencies with technical skills to analyze business needs and problems and propose solutions that incorporate technology effectively.

Software Design and Development
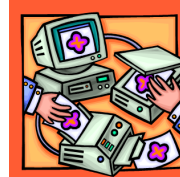
Course:
Computer Science 110

Deepen your technology skills, especially in the areas of solution design, integration, programming and data base development. This concentration focuses on guiding you to use technical competencies to develop applications and systems to help solve real world problems.

Network and Systems Operations

Course:
Technical Support 110

Develop skills in running the technical and communications platforms that are central to the operations of most organizations. You will operate mission-critical hardware and software, solve real time problems and develop solutions to connect people to an organization's products and services.

Interactive Media

Course:
Digital Technologies 120

Develop competencies to work in the rapidly growing online world, including web design and development, social and mobile media, interactive games and e-commerce. Blend business, technology, and artistic skills to address the important new opportunities organizations are facing in the online world.