

## 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 may 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.**

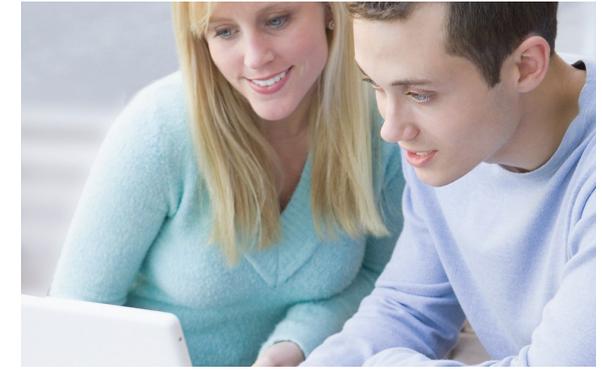
**Information and  
Communications  
Technology  
Council**



## FIT The Focus on Information Technology Program



**New 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:

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

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.

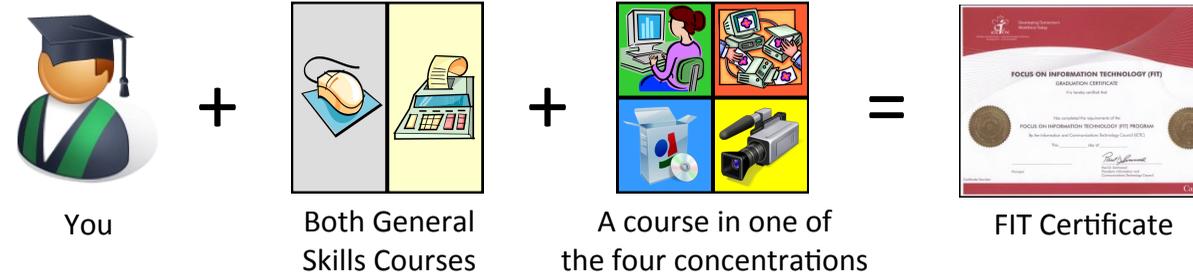
# How the FIT Program Works

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.

A completed FIT certificate will specify which concentration was selected.

Getting your FIT Certificate starts with taking three FIT approved courses

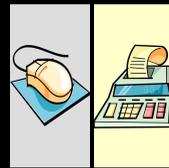


**Beyond the Basics**

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 and 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

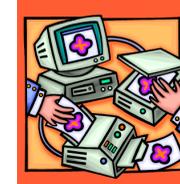
Deepen your technology skills, especially in the areas of solution design, integration, programming and data base development. It focuses on guiding you to use technical competencies to develop applications and systems to help solve real world problems.



### Network and Systems Operations

**Course:**  
Technical Support 110

Develop skills in running 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 Production 120

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

