What is Information Technology?

**Information Technology** is a discipline that is part of **Management**. IT is the subject area concerned with all aspects of managing and processing information. It is concerned with more than just computers and networks and relates to all layers/systems within an organization. Information Technology is essential to the operation and success of all business functions within a company. The study of IT incorporates elements of computer science, management, economics, mathematics and statistics. *(Source: webopedia.com)*

Skills of Information Technology Grads

- Complete projects using relevant information technologies
- Develop/maintain/test business support and IT systems
- Effectively collect, analyze and integrate multiple forms of information
- Communication skills (written & oral) for project documentation and presentations
- Project management skills for completion of projects with varying complexities/durations
- Structured thinking and sound/logical judgments to achieve results
- Identify priorities, manage multiple projects and meet deadlines
- Effectively collaborate in multi-disciplinary teams for different projects

What makes Management and Information Technology at UTSC unique?

Students of the Management and Information Technology program will have a full spectrum of courses from both Management and Computer Science. The wide variety of course options prepares our students to meet industry needs.

Entry-Level Jobs for Bachelor Grads

Common employment destinations include:

- Process Coordinator
- Computer Support Analyst
- Software Testing Intern
- IT Planning Analyst
- Business/Systems Analyst
- SEO Specialist
- Project Assistant
- Social Media Coordinator
- Quality Assurance Analyst
- Consultant/Associate
- Information Specialist

*The Career Directory: www.canadastop100.com/tcd*

Graduate & Professional Studies

Popular further education opportunities include:

- Information Technology - Master
- Computer Science - Master
- Master of Business Administration (MBA)
- Strategic Management - Master
- Project Management (PMP) - Certificate
- Software Development - Certificate or Diploma

Use LinkedIn!

Attend our LinkedIn workshop to learn about the **Find Alumni** tool for networking!

Information Technology Grads from UTSC have gone on to:

- TD (Vendor Analyst)
- Sears Canada (Full Stack Developer)
- Mango Learning Management (Lead Software Engineer)
- The Marketing Store (Senior Marketing Data Analyst)
Examples of Fields that ‘Fit’ the Skills of Information Technology Grads

- Professional, Scientific and Technical Services
- Finance and Insurance
- Health Care and Social Assistance
- Arts, Entertainment and Recreation
- Management of Companies and Enterprises
- Public Administration
- Utilities
- Educational Services

Your 4-Year Career Exploration Action Plan

1. Do Your Research
   The databases below provide you with details about job prospects, nature of work, educational requirements, working conditions, pay and related career paths:
   **Career Cruising**: Log into cln.utoronto.ca, click on Resources, and click on Career Cruising to be logged in automatically
   **O*Net**: online.onetcenter.org (U.S. site)
   Attend our workshop Discover Your Skills and Career Options, meet with a Career Counsellor, and use our resources to get to know your skills, values, personality and interests:
   www.utsc.utoronto.ca/aacc/get-know-yourself
   Use the advice on our tip sheets for gathering info:
   www.utsc.utoronto.ca/aacc/tipsheets
   - Information Interviews
   - Working On-Campus
   - Internships
   - Volunteering

2. Explore Career Options & Get Experience
   Gain exposure to your options in the world of work and make connections while you’re a student via campus events and programs listed on cln.utoronto.ca and ccr.utoronto.ca:
   - Extern Job Shadowing
   - In the Field
   - Explore It! (course-based)
   - Partners in Leadership (4th year students)
   - iLead, uLead, weLead (Dep’t of Student Life)
   - Employer Information Sessions
   - Career & Volunteer Fairs
   - Departmental Student Association Events
   Apply for Work Study jobs in CLN in Fall and Spring!
   You might also find work via www.scsu.ca/jobs.
   Find networking opportunities, internship programs and entry-level jobs via websites like www.talentegg.ca and www.charityvillage.ca.
   As an upper year student (14+ credits), attend UTSC’s Get Hired Conference and participate in Jobs for Grads.
   As a graduate, explore internships and other trainee programs like www.careeredge.ca

3. Build Your Network
   Explore Student Clubs and Professional Associations and get involved: volunteer for their events and conferences, and get to know people in your industry of interest. These are your future mentors, supervisors and colleagues!
   Management and Economics Student Association - www.mesa.ca
   DECA UTSC - www.decautsc.ca     LIVE Competition – http://live-competition.org
   Management Consulting Club - http://mcc-utsc.com
   Talent and Growth Services - www.facebook.com/TAGatUTSC
   University of Toronto Consulting Association - http://utconsulting.ca
   Societies for Information Management and IT Pros - www.simnet.org - www.cips.ca
   Information Systems, Audit and Control and IT Associations - www.isaca.org - www.itac.ca
   Computing Technology Industry Association - www.comptia.org
   Canada Business Services for Entrepreneurs - www.canadabusiness.ca
   Project Management Institute - www.pmi.org
   Enterprise Toronto - online and on Twitter @EnterpriseTO

Please note: This document is a starting point for your further research into career options in this field of study. For more information on this program and course requirements, please visit the departmental website at the top of the first page.