



## 10 for 10! Ten New Programs in 2010

Sault College has created some exciting new programs to help you reach your career goals. Ten new academic programs will be offered at Sault College in 2010! That means more than 80 diplomas, degrees and certificates have been designed with you in mind. The following programs are currently being developed and will be offered beginning in Fall 2010. For more information, please refer to our website at [saultcollege.ca](http://saultcollege.ca) and get started on a rewarding career.

### Ontario College Certificate Programs:

#### **GENERAL ARTS & SCIENCES (1107) ARTS STREAM – 1 year Certificate**

This one year certificate will provide students, considering an education or career in the arts, humanities or human services, an opportunity to complete a concentration of courses in the Arts, including Language, Film, Art Appreciation, Drama, Photography and Creative Writing.

Students may move into the two-year Liberal Studies program the following year but may be required to take additional required courses from the Liberal Studies curriculum.

Students who have completed the Liberal Studies Diploma or who are transferring into the Teacher Education Degree at LSSU have the option of staying an extra semester and completing courses in the GAS - Arts Concentration to enhance their diploma and gain additional courses that can be transferred to LSSU as credits.

#### **RENEWABLE ENERGY AND GREEN CONSTRUCTION TECHNIQUES (4046) - 1 year Certificate**

A program designed to provide you with the knowledge and skills needed to install renewable energy systems such as wind turbines, solar panels, and geothermal heaters in residential and commercial buildings.

#### **WELDING TECHNIQUES (4053) – 1 year Certificate**

The one-year Welding Techniques Program provides you with basic welding skills and the ability to interpret blueprints. Students will learn a variety of techniques and accompanying theory associated with welding ferrous and non-ferrous metals.

## Ontario College Diploma Programs:

### **PEACE AND CONFLICT STUDIES (1102) – 2 year Diploma**

Peace and Conflict Studies is an interdisciplinary program that emphasizes peace relations through understanding and education. It focuses on teaching students how to relate with each other on an individual, social and global scale. Students will gain an understanding, by comparative study, of the customs, practices and beliefs of different world cultures and religions. Students examine alternatives to historical and contemporary violence, war and conflicts and gain familiarity with the literature of theories and discourse related to peace and conflict.

Peace & Conflict Studies encourages an amalgamation of skills, such as active listening and open dialogue, ethical and moral reasoning, critical thinking, mediation and negotiation, personal, social and global responsibility, justice and the non-violent pursuit of peace. This program incorporates a service learning component.

Upon successful completion of the General Arts and Sciences Peace and Conflict Studies diploma, students can continue their studies at the university level or they may pursue a variety of employment opportunities within peace organizations, peace research and education, non profit organizations, labour movements, pastoral ministries, diplomatic and government services and environmental action organizations.

### **DIGITAL PHOTOGRAPHY AND IMAGING (1093) – 2 year Diploma**

Whether your ambitions are to become a freelance photographer, or you would like to start a career as a photojournalist, you will be learning the creative art of picture taking and digital imagery in one of the most scenic areas in North America.

### **VIDEO GAME ART (4006) – 2 year Diploma**

In this program you will experience a strong emphasis on video game art creations and production. Initial semesters pay special attention to traditional arts, in recognition of these art skills as a foundation for digital art work. Each semester has at least one class outside art production, covering other areas crucial to a game artist's development.

By the final semester, studio style digital game art production is heavily emphasized in preparation for the students entering the workforce.

### **WEB ANIMATION & DESIGN (1096) – 2 year Diploma**

The majority of the courses in this program use modern, hands-on lab environments in which you will focus on all facets of Web animation and design. You will be capable of moving directly into the workforce as a Web Master, Web Programmer, Web Developer, Web Technician, Web Site Developer, Web Administrator, E-commerce Site Developer, or an Internet Programmer.

### **METAL FABRICATION TECHNICIAN (4051) – 2 year Diploma**

Learn how to use a variety of welding processes such as shielded metal arc and gas metal arc, and prepare assemblies for welding. This program will prepare you for a welding apprenticeship. (This program has an anticipated start date of January 2010.)

## Ontario College Advanced Diploma Program

### **MECHANICAL ENGINEERING TECHNOLOGIST (4043) – 1 year Advanced Diploma**

*(1 year – this is the third year option of a two-year through way program)*

As a graduate of this three-year Mechanical Engineering Technology Program, you will be prepared to perform design, analysis, and supervisory functions in the production of components in a mechanical engineering environment, as well as carry out manufacturing and quality control procedures. You will also be able to apply communication, documentation, computer applications, information technology, and teamwork skills to support the engineering activities of an organization.

## Ontario College Graduate Certificate Program

### **JOURNALISM—NEW MEDIA (2115) – 1 year Graduate Certificate**

Students who have a journalism background will benefit from this one year graduate certificate program that will provide hands-on experience in journalism style writing using today's new media.

**Note:** Sault College will offer these exciting new programs, pending approval, as early as Fall 2010. For program details, please go to our website at [www.saultcollege.ca](http://www.saultcollege.ca).