

# STUDENT ACADEMIC STANDING AND ADVANCEMENT

## Technology Program: Computer & Digital Systems Technology 243.15

Students' standing and advancement in any program are governed by the provisions of *Bylaw 8, Academic Success*, the general policy of the College, and by any additional rules set by the Program and approved by the College.

### COLLEGE POLICY: GOOD ACADEMIC STANDING IN THE COLLEGE

Each Autumn and Winter semester **Computer & Digital Systems Technology Program** students must pass

- more than 50% of the courses in which they are registered and
- more than 50% of the Professional Program courses in which they are registered.

### Computer & Digital Systems Technology Program Courses

Professional Program courses in **BOLD**

#### Semester 1

**201-171-95**      **Mathematical Models 1**  
**243-123-95**      **Understanding The Profession Of Technologist**  
**243-133-95**      **Electrical Technology**  
**243-143-92**      **Computer As Engineering Tool**  
English, French, Complementary, Physical Education

#### Semester 2

**201-271-95**      **Mathematical Models 2**  
**243-153-92**      **Creating Control Systems**  
**243-163-92**      **Circuits**  
English, Humanities, Complementary, Physical Education

#### Semester 3

**247-205-92**      **Creating a Microprocessor Instrument**  
**247-215-92**      **Architecture of the Microprocessor**  
**247-225-92**      **Analog & Digital Electronics**  
**247-235-92**      **Digital Systems**  
English, Humanities, French B, Physical Education

#### Semester 4

**247-245-92**      **Integrating a Microprocessor System**  
**247-255-92**      **Real-Time Programming Processors**  
**247-265-92**      **Peripherals & Interface Devices**  
**247-275-92**      **Control Units**  
English B, Humanities

#### Semester 5

**247-285-92**      **Planning a Design Project**  
**247-295-92**      **Real-Time Microprocessor**  
**247-305-92**      **Fast Digital Systems**  
**247-801-92**      **Developing Control Systems**  
**247-802-92**      **Industrial Automation**

#### Semester 6

**247-315-92**      **Carrying out a Research Project 1**  
**247-325-92**      **Digital Data Transmission**  
**247-803-92**      **Carrying out a Research Project 2**  
**247-804-92**      **New Technology in Digital Systems**

Students who fail to comply with the College Policy for the first time will be placed on Academic Probation. Students who have previously been on Academic Probation in this Program or any other Program will be suspended from the College.

Vanier College Board of Directors, College By-Law 8: Academic Success, approved December 13, 2005

#### **PROFESSIONAL SUITABILITY IN THE PROGRAM**

Since the technology student is being educated for a specific profession, academic performance is not the only criterion for evaluating a student's standing. Individual aptitudes and capabilities may have to be considered in evaluating a student's suitability for a specific technology. Should a student be declared professionally unsuitable, the Faculty Dean may, on the recommendation of the Program, require the student to withdraw from the Program.

Vanier College Administrative Policies And Procedures, 7210-23: Professional Unsuitability, 1999-01-26

#### **ADDITIONAL PROGRAM REQUIREMENTS: STANDING**

None

#### **ADDITIONAL PROGRAM REQUIREMENTS: ADVANCEMENT**

None

Approval Level	Coordinator/Chair/Dean	Date
<b>Computer &amp; Digital Systems Technology Program 243.15</b>		
<b>Faculty of Applied Technologies</b>		
<b>Academic Advising Review Committee</b>		
<b>Academic Advisory Committee</b>		
<b>Academic Council</b>		
<b>Effective as of:</b>		