

Guide to using Career CON*NECT Videos

The chart below suggests how the 20 video cuts in this series can be used in many ways at the Secondary School level.

SETTING	HOW THEY COULD BE USED	CUTS THAT APPLY
Guidance Department	Educational Planning – College Programs	<i>All</i>
	Women in Technology Seminars	<i>1,4,6,8,10,12,14,16,19</i>
	Career Days / Technology Fairs	<i>All</i>
Grade 10 Career Course	Application of “High Five” principles	<i>All</i>
	Examples of transferable skills	<i>All</i>
	Adult Life/Work unit	<i>All</i>
	The world of work and trends in the workplace	<i>All</i>
	How personal interests relate to career choice	<i>All</i>
	Specific career information for research project	<i>All</i>
	Women in Technology and gender stereotyping	<i>1,4,6,8,10,12,14,16,19</i>
	Educational Planning – Technology and Trades	<i>All</i>
Specific School Subjects (supplements the career education components of subject curricula)	Business	<i>3,8</i>
	Computer Studies	<i>2,9,11,12,13,14,15,18,19,20</i>
	English	<i>6,8,9,10,11,16,17,19</i>
	Environmental Studies	<i>6,8,14,19</i>
	Geography	<i>6,7,14,19</i>
	Mathematics	<i>All</i>
	Sciences	<i>All</i>
	Biology	<i>6,8,12,16</i>
	Chemistry	<i>1,12</i>
	Physics	<i>1,15,16</i>
	Technological Studies	<i>All</i>
	Construction	<i>7,18,</i>
	Communications	<i>5,15,16</i>
	Design	<i>2,6,9,13,18</i>
	Manufacturing	<i>1,2,3,4,10,15,17</i>
	Transportation	<i>11,19,20</i>
Co-Op Education	The world of work	<i>All</i>
	School-to-work transition	<i>All</i>

Other applications for the Career CON*NECT Video Series

APPLICATION	DETAILS
Elementary School Liaison	<ul style="list-style-type: none"> ➤ These materials could be used as part of Elementary School Career Days and/or Science and Technology Fairs. ➤ Secondary School information sessions could include some of these cuts to represent post-secondary pathways to careers.
Reference Libraries	<p>Access to personal viewing of video cuts can be promoted through:</p> <ul style="list-style-type: none"> ➤ School web page ➤ School TV network ➤ Library Video Files ➤ Guidance Video Files
Parent Groups	<p>Parents need to be informed about the opportunities for excellent careers in the technologies and trades. Presentations could be made at:</p> <ul style="list-style-type: none"> ➤ School Council Meetings ➤ Parent Information Sessions ➤ Parent – Teen Career Seminars
Classroom Career Assignments	<p>These cuts could be a dynamic part of assignments that some teachers use to have their students learn about:</p> <ul style="list-style-type: none"> ➤ careers relevant to their subject matter ➤ the nature of careers in the local community.

College Programs Profiled

Architectural Technology - Design	Geotechnical Engineering Technology
Biotechnology Technologist (Research)	Industrial Instrumentation Technology
Chemical Engineering Technology	Manufacturing Engineering Technician
Civil Engineering Technician	Mechanical Engineering Technician – Tool & Die
Civil Engineering Technology	Mechanical Engineering Technology
Electrical Engineering Technology	Photonics Engineering
Electrical Engineering Technology - Computer	Pulp & Papermaking Operations
Electronics Engineering Technology	Transportation Engineering Technician/Technology
Environmental Technology	Water Resources Engineering Technology
Geographic Information Systems Technician	Welder Fitter / Welding Engineering Technology

Partners

Ministry of Education – School/College/Work Initiative (SCWI)

When the provincial government introduced the Secondary School Reform plan in 1997, several major goals were identified. One such goal was to provide students with clear pathways from secondary schools to college programs which in turn would relate to employment opportunities. It is generally accepted that post-secondary education should provide graduates with skills that lead to employment. Beginning in 1998, innovative school/college/work initiatives which would serve as models were encouraged and funded by the Ministry of Education and Training.

The purposes of the School / College / Work Initiative have been:

1. To have a greater proportion of students select college as a “first choice” for post-secondary study
2. To link more secondary school courses to college programs in ways that enable students to make successful transitions to college and that prepare students for successful employment following college

The School / College / Work Initiative (SCWI) has focused on three broad activity areas essential to providing secondary school students with clear pathways to college and employment:

- increased student, parent and teacher awareness of the wide range of education, career and employment opportunities (in new and expanding sectors) offered through college programs
- the development and implementation of aligned curricula between secondary schools and colleges
- increased clarity in secondary school pathways to college admission

To achieve the purposes and outcomes described above, pilot projects involving schools, colleges and workplace sectors were to identify and address traditional barriers and to provide models which are replicable across the province, for school / college / work projects. To ensure alignment of the pilot projects with MET policies and directions, MET staff participated in the development of project criteria and in the selection of projects for funding.

Colleges of Ontario Network for Education & Training (CON*NECT)

CON*NECT is a marketing alliance of Ontario's 25 colleges of applied arts and technology. It was established in January 1994 by the Committee of Presidents and the Council of Governors to provide both the public and the private sector with a convenient, single point of access to the education and training resources of the Ontario colleges.

CON*NECT's mandate is to establish strategic partnerships between the colleges and business, industry and government. The Ontario college network includes 25 colleges operating at 850 sites in 200 communities across the province. One call to CON*NECT puts your organization in touch with a range of services that include:

- Efficient coordination of multi-site training solutions ... Working with CON*NECT, employers can provide employees anywhere in the province with consistent, high quality training to meet tomorrow's needs today.
- Comprehensive needs assessment and customized or 'off-the-shelf' training solutions in today's most sought after program areas — management skills, information technology training, supervisory skills.
- Centralized project management including registration, fee collection, testing and certification.

TVOntario (TVO)

TVOntario's mission is to support lifelong learning in Ontario by providing quality educational programming services in English and French using television and other communications technologies.

In 1970, TVOntario was established as the Ontario Educational Communications Authority. As defined by our mandate, TVOntario has initiated, produced, and provided uninterrupted programming and access to interactive media resources that educate, inform, and enrich all Ontarians.

TVOntario is committed to delivering new media strategies that incorporate and support quality lifelong learning opportunities for adults and children, using the power of educational television programming and the recent developments in interactive learning. This is achieved by linking our educational television programming to the Ontario curriculum, through skills training, and interactive multimedia resources.

Ontario Colleges of Applied Arts & Technology of Ontario

