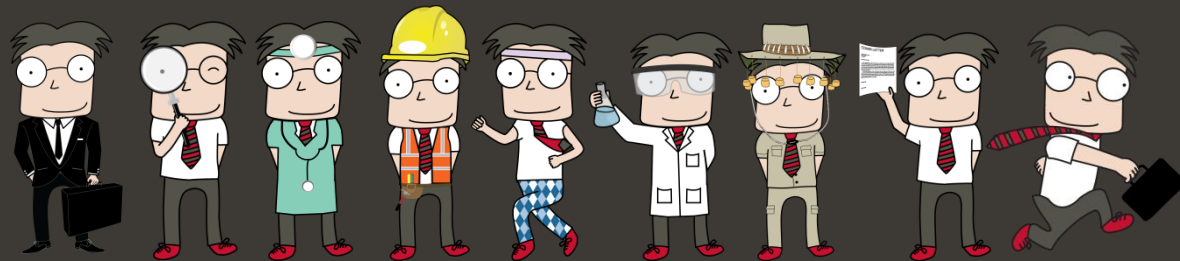




ONE MAJOR ENDLESS POSSIBILITIES

Launching Your Career Before Graduation



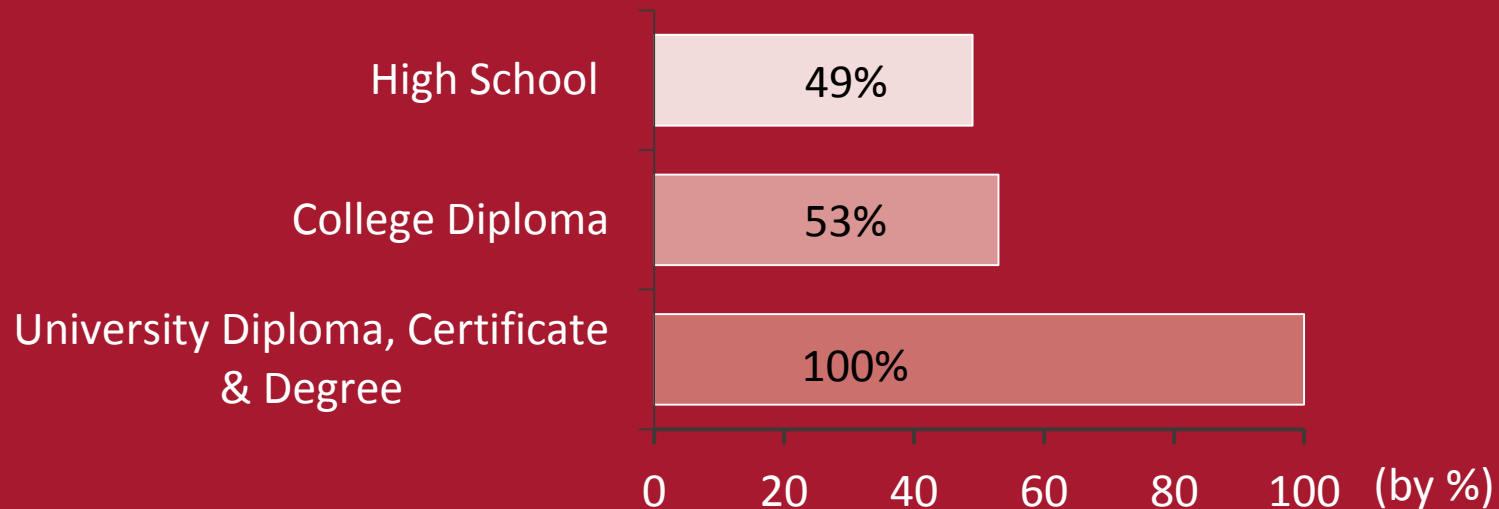
WHAT YOU
ALREADY KNOW...

Education level is the strongest correlate of employment and income levels.

- Source: Statistics Canada, 2010

WHAT YOU ALREADY KNOW...

In 2000, growth in average earnings
between the ages of 25 AND 54 was:



- Source: Statistics Canada, 2010

What are some possible jobs for
MSSC / Math (Ops Rsch)
graduates?

WHAT SFU ALUMNI ARE DOING...

- Assistant Mgr Sales, Intl Medical Device Company
- Online Math Tutor and Educational Consultant
- Finance Administrator
- Director of Real Estate
- Branch Compliance Manager, Financial Group
- Health Data Analyst, Public Health Canada
- Senior International & Relief Service Officer, Red Cross
- Supply Chain Engineer
- Customer Insights & Analytics Manager
- Market Strategist
- Promotional Sales Rep
- Game Developer
- Undergraduate Coordinator of International Programs

Source: LinkedIn

One Major, Endless Possibilities



www.sfu.ca/career/WCID

RESOURCES YOU MAY LIKE...



www.careercruising.com

Username: sfucareer

Password: explore



www.workbc.ca

WHAT YOU MAY
NOT KNOW...

Just over half of university graduates in Canada had jobs closely related to their field of study, two years after graduation

- Source: Bourdarbat and Montmarquette, 2009

Most People's Career Path...

Expectation



vs

Reality





Take Action



What is Co-op?

- Integrates related work experience with your academic studies
- Full-time paid work terms
- Facilitates a process of self learning
- Specialized degree designation – BSc Co-op



Benefits of Co-op

- Access a variety of paid, quality jobs (many of which are only available to co-op students)
- Access jobs in other parts of BC, Canada, and the world
- Develop excellent resumes & gain interview experience
- Build a network of contacts
- Obtain professional letters of reference



Benefits of Co-op

- Finance your education
- Develop better communication & marketing skills
- Gain a better understanding of course work
- Gain exposure to new technologies
- Access paid, off-campus, Canadian work experience year round if you are an international student



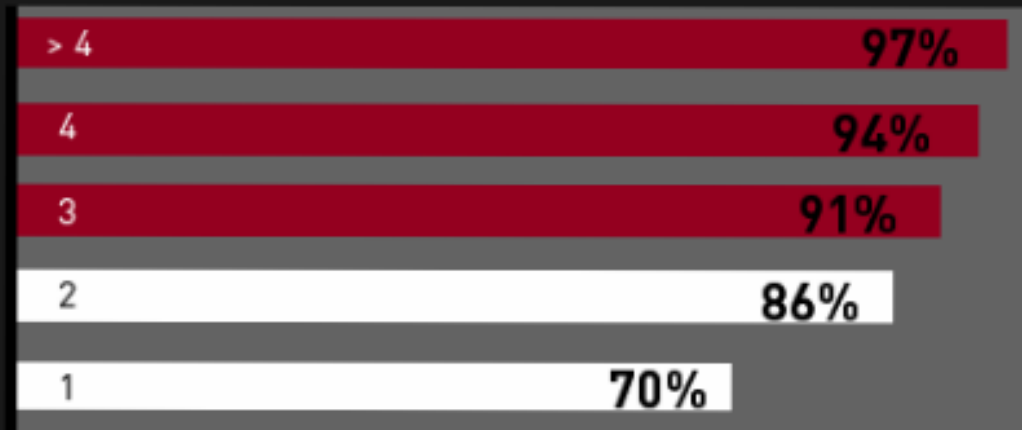
THE MORE WORK TERMS CO-OP STUDENTS COMPLETED...

..the more confident they felt

94%

of alumni who participated in Co-op felt that they had a competitive advantage on the job market.

Percentage of alumni who felt they had a competitive advantage by number of work terms completed

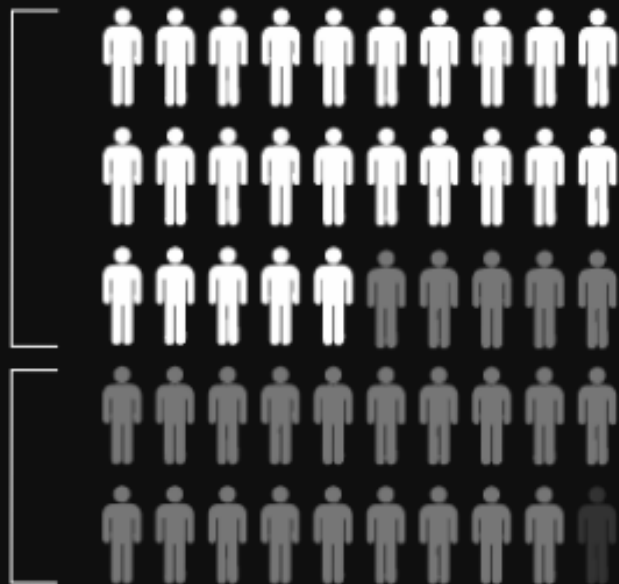


... the quicker they were employed

54%

of co-op students
completing > 4 work
terms secured a job
before graduation.

Of the remaining
alumni, **96%** had jobs
within their **first year**
after graduating.



1/20

students who had not
fully completed Co-op
were actively looking
for jobs for over a year.
That's **more than twice**
as many as those who
had completed co-op.

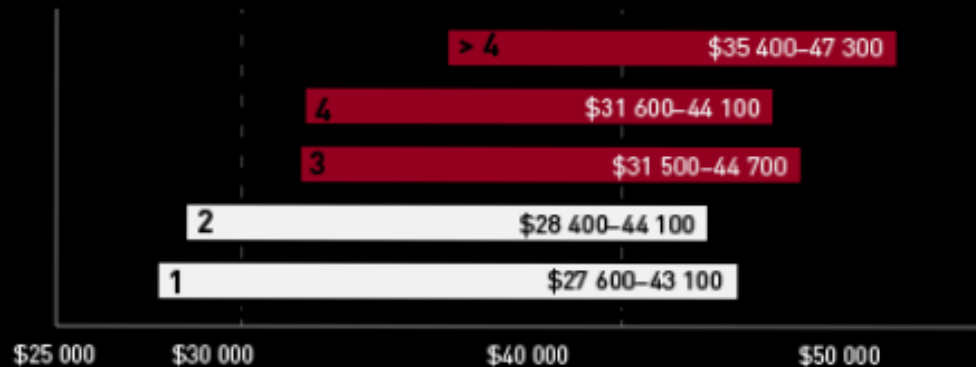
FU

... the higher their first salary

31%

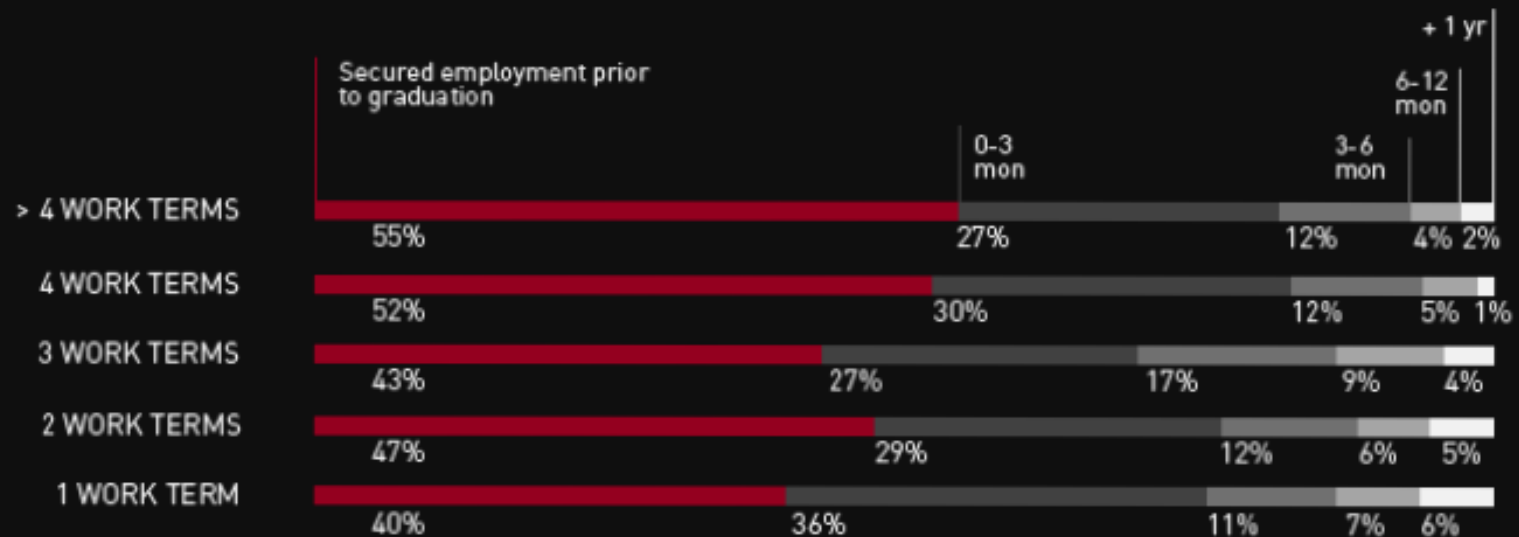
of Co-op alumni completing 3 or more work terms earned more than \$46 000 on their first jobs after graduation.

Average first salary for alumni following graduation
by number of work terms completed



E I I

In general, there was an **inverse correlation** between # of work terms completed and time spent finding work.



Co-op Employers

- Aeroinfo
- BC Children's Hospital/VGH
- BC Hydro
- Broadcom
- Centre for Operations Excellence
- Communications Security Establishment
- Copperleaf Consulting
- Ecotrust
- Environment Canada
- Fraser Health Authority
- Fisheries and Oceans Canada
- Genome Sciences Centre
- Hagensborg Chocolates
- ICBC
- McKesson
- SAP
- Science World
- Simba Technologies
- UBC & SFU

Requirements

- Apply 2 semesters before intended work term
- Between 30-80 total credit hours
- Good academic standing
- Commitment to complete co-op program
- Willingness to relocate
- Be an “**active**” participant
- \$125 one time application fee



The Work Term

- 4, 8, and 12 month placements
- Register in Co-op Practicum course and pay approx. \$720.50 tuition
- \$100 gift certificate for Create Your Own Opportunity placements



The Co-op Advantage

- Support of a dedicated Co-op Coordinator
- Ongoing assistance before, during and after your work terms
- One-on-one coaching
- Access to additional resources
- Become part of the co-op community



What Can You Contribute?

- Motivation, initiative, enthusiasm and flexibility
- Communication skills
- Organizational & time management skills
- Team player
- Mature and professional work ethic
- Previous work/volunteer experience



Work Terms 1 & 2:

HSBC

Programmer Intern

Work Term 3:

Provincial Health Services Authority

Junior Business Analyst

Work Term 4:

Flight Office

Business Analyst

Kelsey C.

Management & Systems Science

Work Terms 1 & 2:

Centre for Operations Excellence (COE)

Technical Analyst – General

Technical Analyst – Statistics

Work Term 3:

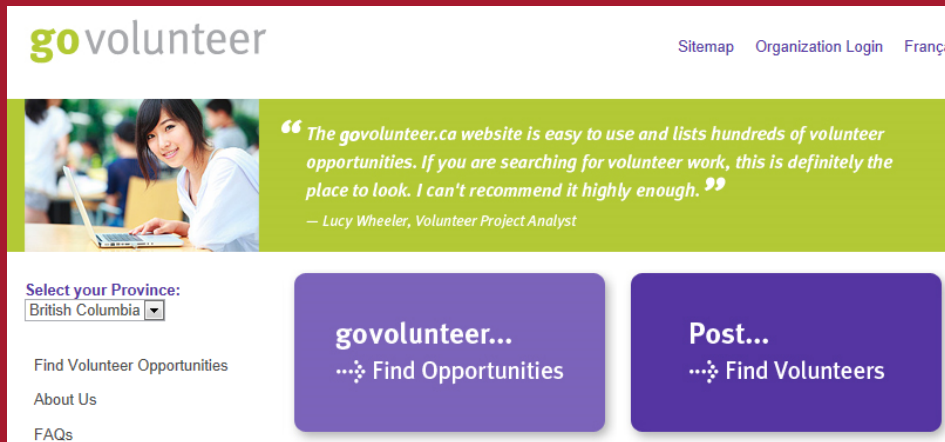
Deloitte

Business Technology Analyst Consulting Co-op

Katie S.

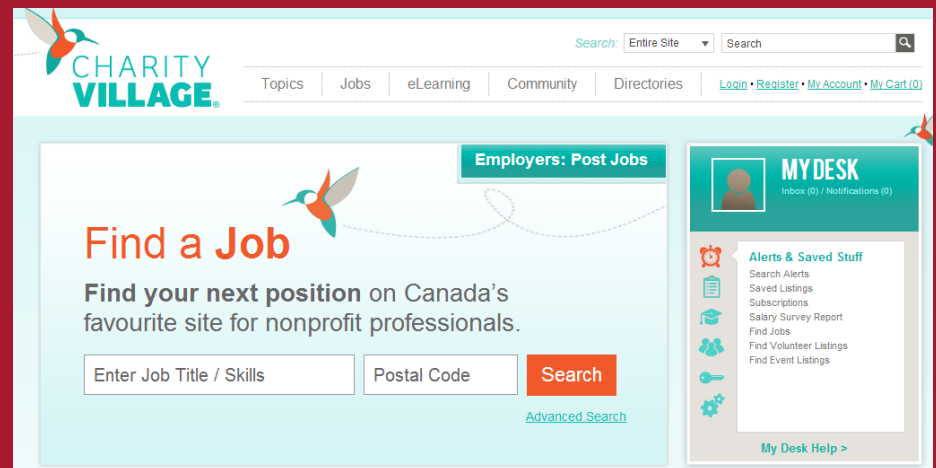
Operations Research

HOW ABOUT VOLUNTEERING...



govolunteer.ca

charityvillage.com



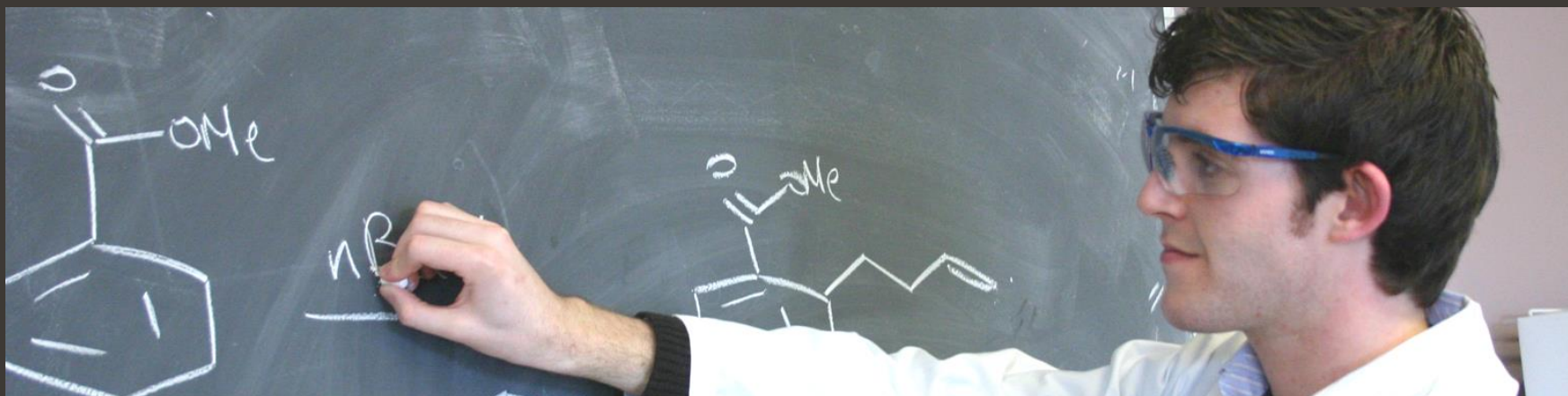
Workshops

- All-in-One (resume, cover letter, interview)
- Resume Design Makeover
- Create Your Own Opportunity
- WHMIS (Workplace Hazardous Materials Information System)
- Bridging Online I and II (BOL)
- Transition to the Workplace



The Application Process

- Submit your application online - www.sfu.ca/coop/apply
- Sign-up and attend an orientation meeting



FOR MORE INFORMATION:

Stuart Billings

MATH/MACM/MSSC Co-op Coordinator

sbilling@sfu.ca

www.sfu.ca/coop/apply



Come see us!

SUR 2560

(Mezzanine Level, by entrance to Podium 2)

www.sfu.ca/wil