The Program

The Faculty of Applied Science at The University of British Columbia is home to the largest engineering school in British Columbia, graduating almost 75% of all new engineers in the province. Our students choose from a comprehensive range of 10 engineering disciplines which are all supported by the Engineering Co-operative Education Program. Outstanding students, exceptional employers and world-class academic community: this is the UBC Engineering Co-op experience. Our program is about finding the best fit to meet our employers’ workplace needs and top engineering students through paid, supervised work terms. Engineering Co-op students alternate eight academic terms with five four-month work terms over a five year period to meet their degree requirements.

Program Vision

To be the leading Engineering Co-operative Education Program by adding value to students, industry, and the University.

Program Mission

Our team is committed to providing meaningful integration of work and learning through high-quality service to students, employers and the University community.
UBC Engineering Co-op Program Director’s Message

I am pleased to present to you the 2006/2007 UBC Engineering Co-op Program Year End Report. This past year has been a record year for the program with 1,451 Engineering Co-op placements. We had the largest number of placements in the 27 year history of the program and an amazing 25% increase over the last academic year. The success of the program reflects the buoyant economy in Canada as well as in the other countries in which students were placed, but could not have occurred without the significant efforts and dedication of the Engineering Co-op Program team.

The number of Engineering Co-op placements does not reflect the entire scope of activities of the program. Over the last year 2,313 jobs were posted for the three co-op terms (May-August 2006, September-December 2006, and January-April 2007), 1,135 interviews were conducted and 1,402 site visits were made either in person or over the phone by our staff. In addition to the expansion of the established UBC Engineering Co-op Program in Vancouver, we also welcomed students from The University of British Columbia Okanagan campus.

In 2006 we welcomed 468 motivated second year engineering co-op students into the program and in March 2007 we bid farewell to 177 graduating co-op students who on average earned $48,000 or $8.5 million dollars collectively over their duration in the UBC Engineering Co-op Program. We are grateful for the positive feedback from many of our graduating engineering co-op students and are very excited to learn about their employment and post graduate endeavors. We look forward to growing the Engineering Co-op Program in 2007/2008. Having said that, we are always looking for ways to improve and implement best practices to ensure student and employer satisfaction levels are maintained or improved.

I would like to express our condolences to the families of Kyle Donohue, Integrated Engineering, Nathan Hughes, Chemical Engineering and Garreth Thomas, Mechanical Engineering, three students who tragically passed away last year as well as Dana Stephenson, a valued staff member and coordinator for the Electrical and Computer Engineering and Master of Software Systems program who bravely fought a lengthy illness to which she succumbed. They will not be forgotten by the program.

Thank you for taking the time to review the Year End Report and as always if you have any feedback, suggestions or questions please contact me at 604-822-6598 or jenny.kagetsu@ubc.ca.

Sincerely,

Jenny Kagetsu
Director, UBC Engineering Co-op Program
Program Statistics

The UBC Engineering Co-op Program in the 2006/2007 academic year achieved an all time record high of 1,451 four-month engineering co-op placements, a phenomenal 25% increase compared to the previous year. These record results are primarily due to strong performances in key market sectors. The increase in commodity prices in the metals as well as the oil and gas industries continue to provide greater mining, exploration, development and processing opportunities nationally and internationally. Infrastructure upgrades in Canadian cities, especially the Greater Vancouver area, in preparation for the 2010 Olympics have created a boom in engineering co-op positions in construction and transportation.
Student Salary Averages

The following summary provides domestic salary data for engineering co-op placements from all disciplines. Our students working in Canada reported average earnings of $2,822 per month, an increase of 5.4% from 2005/2006.

UBC Engineering Co-op students are required to complete five co-op work terms which comprise a total of 20 months of paid employment during their academic degree program. Our students each earned an average of $56,440 over the course of the five-year program. In 2006/2007 our students collectively earned an impressive $3.5 million in salaries.

2006/2007 Domestic Student Salary Averages

<table>
<thead>
<tr>
<th>Discipline</th>
<th>Total # of Students</th>
<th>Average Salary ($/month)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical and Biological</td>
<td>92</td>
<td>$3,007</td>
</tr>
<tr>
<td>Civil</td>
<td>218</td>
<td>$2,777</td>
</tr>
<tr>
<td>Computer</td>
<td>114</td>
<td>$2,703</td>
</tr>
<tr>
<td>Electrical</td>
<td>213</td>
<td>$2,722</td>
</tr>
<tr>
<td>Environmental</td>
<td>4</td>
<td>$2,715</td>
</tr>
<tr>
<td>Geological</td>
<td>27</td>
<td>$2,731</td>
</tr>
<tr>
<td>Integrated</td>
<td>31</td>
<td>$2,946</td>
</tr>
<tr>
<td>Materials</td>
<td>46</td>
<td>$2,637</td>
</tr>
<tr>
<td>Mechanical</td>
<td>320</td>
<td>$2,770</td>
</tr>
<tr>
<td>Mining</td>
<td>54</td>
<td>$3,332</td>
</tr>
<tr>
<td>Master of Software Systems</td>
<td>11</td>
<td>$3,329</td>
</tr>
<tr>
<td><strong>Overall Average</strong></td>
<td><strong>1,130</strong></td>
<td><strong>$2,879</strong></td>
</tr>
</tbody>
</table>

*Domestic student salary averages are based on available data provided by students. International salary statistics are not included due to variances in co-op program requirements in each country.

Employment Distribution

The private business sector provided the largest source of employment for the UBC Engineering Co-op Program with 88% of placements. The public sector accounted for 11% of placements with the balance coming from non-profit organizations.

In 2006/2007, of the 1,451 UBC Engineering Co-op Program placements, 60% were located in the Lower Mainland, 10% in other locations in British Columbia, 18% in other Canadian provinces and territories and 12% in foreign countries.
Student Intake

In September 2006, 468 second year UBC Engineering students were admitted into the co-op program, constituting 59% of the total number of second year Engineering students. Compared to overall discipline enrollment, the highest levels of co-op participation were from the Mechanical and Mining disciplines with 85% and 81% participation, respectively.

Second Year Student Intake

<table>
<thead>
<tr>
<th>Discipline</th>
<th>Total in Discipline</th>
<th>Accepted in Co-op</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chemical and Biological</td>
<td>83</td>
<td>42</td>
<td>51%</td>
</tr>
<tr>
<td>Civil</td>
<td>101</td>
<td>55</td>
<td>54%</td>
</tr>
<tr>
<td>Computer</td>
<td>99</td>
<td>47</td>
<td>47%</td>
</tr>
<tr>
<td>Electrical</td>
<td>206</td>
<td>103</td>
<td>50%</td>
</tr>
<tr>
<td>Geological</td>
<td>32</td>
<td>18</td>
<td>56%</td>
</tr>
<tr>
<td>Integrated</td>
<td>34</td>
<td>14</td>
<td>41%</td>
</tr>
<tr>
<td>Materials</td>
<td>42</td>
<td>23</td>
<td>55%</td>
</tr>
<tr>
<td>Mechanical</td>
<td>125</td>
<td>106</td>
<td>85%</td>
</tr>
<tr>
<td>Mining</td>
<td>32</td>
<td>26</td>
<td>81%</td>
</tr>
<tr>
<td>UBCO</td>
<td>44</td>
<td>34</td>
<td>77%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>798</strong></td>
<td><strong>468</strong></td>
<td><strong>59%</strong></td>
</tr>
</tbody>
</table>

International Focus

In 2006/2007 a total of 171 four-month international co-op placements were secured by UBC Engineering Co-op students. This is a 49% increase over the previous academic year and totals 12% of the total number of engineering co-op placements. A majority of these students worked abroad in Singapore, the United States of America, Japan, and Germany.

2006/2007 International Placements by Country

<table>
<thead>
<tr>
<th>Country</th>
<th>Number of placements</th>
</tr>
</thead>
<tbody>
<tr>
<td>Australia</td>
<td>16</td>
</tr>
<tr>
<td>Chile</td>
<td>2</td>
</tr>
<tr>
<td>China</td>
<td>14</td>
</tr>
<tr>
<td>El Salvador</td>
<td>1</td>
</tr>
<tr>
<td>Finland</td>
<td>1</td>
</tr>
<tr>
<td>Germany</td>
<td>22</td>
</tr>
<tr>
<td>Hong Kong</td>
<td>8</td>
</tr>
<tr>
<td>India</td>
<td>2</td>
</tr>
<tr>
<td>Indonesia</td>
<td>1</td>
</tr>
<tr>
<td>Ireland</td>
<td>1</td>
</tr>
<tr>
<td>Japan</td>
<td>29</td>
</tr>
<tr>
<td>Norway</td>
<td>1</td>
</tr>
<tr>
<td>Peru</td>
<td>1</td>
</tr>
<tr>
<td>Singapore</td>
<td>37</td>
</tr>
<tr>
<td>Spain</td>
<td>1</td>
</tr>
<tr>
<td>Taiwan</td>
<td>1</td>
</tr>
<tr>
<td>United Arab Emirates</td>
<td>1</td>
</tr>
<tr>
<td>USA</td>
<td>32</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>171</strong></td>
</tr>
</tbody>
</table>
Chemical and Biological Engineering

The Chemical and Biological Engineering Co-op Program provided students with the opportunity to work in the oil and gas, pulp and paper, environmental, biotechnology, mining, mineral processing, consulting and research and development sectors. Our Chemical and Biological Engineering Co-op students secured a record 140 four-month work terms in 2006/2007, a 21% increase from the 116 co-op work terms the previous year. Students continue to benefit from the thriving oil, gas and mining sectors.

Companies that hired in 2006/2007 were represented largely by the oil and gas, research and development, mining and metal refining sectors. Over the past year our students enjoyed exciting opportunities working with companies such as Teck Cominco Metals, Talisman Energy, BP Canada and SGS Environmental Services. 76% of our students secured co-op placements within Canada and 24% worked internationally. International opportunities increased by 27% over the previous year, students worked in engineering co-op opportunities in Chile, Germany, India, Indonesia, Japan, Singapore and the United States of America.
Civil Engineering

The Civil Engineering Co-op Program continued its momentum in 2006/2007; 250 co-op students were placed, an increase of 15% from the previous year. Over the last three years, civil engineering co-op placements have nearly doubled. The growth can primarily be attributed to the residential and commercial construction boom and road and transportation infrastructure upgrades. Our students have worked on major projects including the Sea to Sky Highway and the Canada Line. They have also had the opportunity to gain hands-on experience in building restoration, and seismic and environmental upgrades including the Seymour-Capilano Filtration project.

Consulting companies such as Golder Associates, Klohn Crippen Berger and Buckland and Taylor hired over one-third of our students in 2006/2007. The construction industry represented by leading companies such as PCL Constructors Westcoast, Peter Kiewit Sons and TYAM Construction employed 31% of our students. Government and municipal offices hired 16% of our students for various positions in their traffic, building permits, sewers and drainage, waste management and utilities departments.

Five Civil Engineering Co-op students were recognized for outstanding industry achievements by their respective co-op employers in 2006/2007. Andrew Schumacher, a second year Civil Engineering co-op student, received a prestigious award from Peter Kiewit Sons Co for outstanding work on the Sea to Sky Highway project. This honor, normally reserved only for full-time employees was awarded for the very first time to a co-op student. Four Civil Engineering co-op students, Benny Kwok, Payam Memar, Ali Nayeri, and Kelsey Van Steele, received awards from the Canadian Institute of Steel Construction for services rendered during their work terms.

Approximately 82% of the Civil Engineering Co-op placements were located in the Lower Mainland, 6% within areas of British Columbia, 9% outside of British Columbia and the remaining 3% secured international co-op opportunities in Australia, China, Hong Kong, Ireland and the United States of America.

Historical Placements Civil Engineering

Civil Engineering Co-op Placement By Sector Distribution in 2006-2007
**Computer Engineering**

The Computer Engineering Co-op Program continued to offer exciting opportunities in the rapidly evolving information and communication technology field. Students had the opportunity to work with leaders in the software industry using the latest advances in technology. Computer Engineering, closely linked with the Electrical Engineering Co-op Program, had a steady number of 135 co-op placements in 2006/2007. Compared to the previous year, there was a total of 1,241 Computer Engineering Co-op job postings, an increase of 33%. The current job market is fuelled by the software industry; and we expect this trend to continue in the coming years.

Companies that employed our students were represented largely by software development, computer and electronics, telecommunications, finance and academic research. Our students had exciting opportunities to work with companies including Agilent Technologies, Electronic Arts, Google and Microsoft Corporation. HSBC, one of the largest banking and financial services organization, hired a total of 14 students - the largest computer engineering employer in 2006/2007. Students held various positions including:

- PC Analyst Support
- Quality Assurance Engineer
- Software Design Engineer
- Software Development Engineer
- Software Test Engineer

Approximately 85% of co-op job placements were located in the Lower Mainland, 8% within Canada and the remaining 7% internationally including Singapore and the United States of America.
Milton Chow at Finning International

Electrical Engineering

The Electrical Engineering Co-op Program reaped the benefits from the strong economic growth in information and communication technology. In 2006/2007, a record number of 264 students secured co-op placements, an increase of 26% compared to the previous year. There were a total of 1,287 jobs posted for the Electrical Engineering Co-op Program which represented an increase of over 300 jobs from the previous year. Students secured technically challenging positions including:

- Applications Engineer
- Engineering Support Assistant
- Performance and Automation Tester
- Hardware Test Engineer
- Systems Design Assistant

The top five industries that hired our students in 2006/2007 were represented by the manufacturing, telecommunications, software development, consulting and government sectors. The Lower Mainland’s largest established employers included BC Hydro, the ‘2006/2007 UBC Engineering Co-op Employer of the Year’, British Columbia Transmission Corporation, HSBC, Nokia and PMC-Sierra.

Research in Motion, known for its Blackberry products, hired a total of 18 students in their Waterloo location – the highest number of electrical co-op placements with a single employer last year. Approximately 72% of co-op placements were located in the Lower Mainland, 15% within Canada and 13% internationally including Germany, Singapore, and the United States of America.
Discipline Analysis

Geological Engineering

The Geological Engineering Co-op Program continued on a steady path as demonstrated over the past 6 years since its inception. The Geological Engineering employment market was extremely robust in 2006/2007. 33 students secured co-op work terms with employers such as Golder and Associates, Thurber Engineering, AMEC and Rio Tinto. Consulting companies employed 76% of our geological engineering co-op students in 2006/2007. These students participated in major projects such as the Sea to Sky Highway, the Seymour-Capilano Filtration project, water and sewage system investigation/upgrades, seismic upgrading, and preparation works for the new Pitt River Bridge.

Our students were employed in various sectors: mining and metals refining industry including diamond exploration, mining and environmental waste management; oil and gas sector; construction; and government.

In 2006/2007, 14 of our students worked in the Lower Mainland, 6 in other regions in British Columbia, 10 in Alberta, and 3 in Australia.

Marisol Valerio at Thurber Engineering

Historical Placements Geological Engineering

Integrated Engineering

Integrated Engineering is a design-based, project-focused, interdisciplinary engineering program with an academic curriculum encompassing materials, solid mechanics, fluid mechanics and systems involving chemical, electro-mechanical and biological components.

The Integrated Engineering Co-op Program was established in 2001 and 20 students secured placements during the inaugural year. We have nearly doubled the number of students, 37, in 2006/2007 and have seen an 85% increase in co-op placements.

The nature of the Integrated Engineering Co-op Program enables students to develop a strong foundation in a number of disciplines, making them employable in a variety of industry sectors. In 2006/2007, the top three industries that hired our Integrated Engineering Co-op students were consulting, manufacturing research and development and mining and metal refining. Students were also employed in specialized fields such as aviation, biomedical devices, mining maintenance, fuel cells and reliability engineering. As the program matures, we anticipate that additional industries will recognize the benefits of hiring students within this multi-disciplinary, project-based program.
Discipline Analysis

Materials Engineering

The Materials Engineering Co-op Program continues to provide students with a sound undergraduate education in the broad field of metals and materials engineering. Our students are engaged in a varied academic program and are involved in a number of exciting research projects.

Currently, 55% of all Materials Engineering Co-op students participate in the co-op program, and in 2006/2007, 79 students secured work placement. The variety and number of co-op opportunities available to our Materials Engineering Co-op students continued to grow, in 2006/2007, our students worked in a broad range of sectors including materials testing, research and development, manufacturing, power cell technology and mining and metals refining. Many students obtained placements in the active mining sector. There was also a notable increase in the number of international co-op placements as 35% of all Materials Engineering Co-op students worked abroad in countries such as Australia, China, Germany, Japan, and the United States of America.

Judy Makmillen at Kryton International

35% of all Materials Engineering students worked abroad in countries such as Australia, China, Germany, Japan, and the United States of America.
Mechanical Engineering

In 2006/2007, the Mechanical Engineering Co-op Program, the largest discipline in the UBC Engineering Co-op Program, experienced a record number of 400 placements. The strong economy provided many employment opportunities in the oil and gas, mining, and pulp and paper industries. Our students also benefited from the growth in the consulting industry as well as increased research and development opportunities both locally and abroad. The majority of mechanical engineering placements were in manufacturing and research and development in the fields of medical, electronic, energy and fuel cells.

Mechanical Engineering Co-op students were employed in businesses of all sizes across Western Canada, with the majority of employers located in the Lower Mainland. In addition, these students were sought after internationally and a total of 43 students had rewarding co-op experiences in Australia, China, El Salvador, Germany, Japan, Spain, Taiwan, and the United States of America.

2006/2007 saw the largest increase in Mechanical Engineering Co-op placements, 59%, in the last 14 years!

Co-op students in both Mechatronics and Thermo-fluids, both options within the Mechanical Engineering Program, continued to be in high demand. Mechatronics students applied their skills in programming, circuit design, instrumentation and controls and design of microelectro-mechanical systems in positions seeking integration of mechanical design, electronics and systems software. Students specializing in thermo-fluids were employed in the aviation, naval architecture, fuel cell, HVAC, and processing industries.
Discipline Analysis

Mining Engineering

The Mining Engineering Co-op Program had a record year of co-op placements in 2006/2007. High commodity prices in the marketplace continued with the development and construction of new mines which resulted in a 30% increase in Mining Engineering Co-op placements to 87.

Over half of our students, 56%, secured placements in the metals mining and refining sector, 23% in the oil sands, 15% in the consulting sector, 3.5% in agriculture and 2.5% in academic research.

Garner Lea at Norwest Corporation

Mining industry leaders that hired our students included Syncrude Canada, Highland Valley Copper, Rio Tinto, Elk Valley Coal, Norwest Corporation and Kemess Mines. Students held various positions such as:

- Bitumen Production Engineer
- Metallurgist
- Mineral Processing Engineer
- Surface/Underground Mining Engineer

Mining Engineering Co-op students were highly sought after by our co-op employers both nationally and internationally. These students were employed in companies across Canada, with the majority, 41% of co-op placements in various provinces and territories, 35% in locations around British Columbia, 13% in the Lower Mainland. In addition, a total of 10 students had rewarding co-op experiences in Australia and Peru.
Master of Software Systems

The Master of Software Systems is a graduate level degree program administered through UBC’s Institute for Computing, Information and Cognitive Systems (ICICS), in collaboration with the Faculty of Science Computer Science and the Faculty of Applied Science Electrical and Computer Engineering departments. These students complete an intensive 16-month program consisting of three academic terms and a four-month co-op work term and have a broad understanding of software systems development and implementation.

These students bring a unique combination of both technical and business work experience as well as an undergraduate degree in either science or engineering to the work environment. Since 2000, a total of 147 students have secured co-op placements.

In 2006/2007, a majority of students were employed in the telecommunications, software development and computer and electrical research and development sectors. Industry leaders that hired our students included Alcatel Lucent, Business Objects, PMC-Sierra, RadiSys (formerly Convedia), Shell Canada and TELUS. Students held various positions such as:

- Applications Engineer
- Project Coordinator
- Systems Application Developer
- Software Engineering
- Systems Analyst

Nearly 75% of the job placements were located in the Lower Mainland. The remaining were placed within Canada including Waterloo and Calgary.
The UBC Okanagan Campus, located in the heart of Kelowna, British Columbia, began offering full degree programs in Civil, Electrical and Mechanical Engineering in September 2005 through the School of Engineering.

The UBC Engineering Co-op Program welcomed 32 UBC Okanagan Engineering second year students, which represented 74% of the entire second year engineering class in 2006. We celebrated the formation of the program at the inaugural ‘Junior Engineering Co-op Student Welcome Reception’. Overwhelming response was received from local and national industry leaders who provided sponsorship and donated prizes.

To introduce faculty from The UBC Okanagan School of Engineering to the UBC Engineering Co-op Program, a Faculty Appreciation reception was held. In April 2007, The School of Engineering hosted the second annual ‘Engineering Design Awards’. Our Engineering Co-op students designed and built hovercrafts as part of the competition.

UBC Okanagan

Top photo: Andy Brandt, Ryan Nikiforuk, Jamil Chaudry
Bottom photo: Bryce Granger, Dave McMahon, Josh Schlenker, Nestor Martinez, Jordan Valgardson, Jatinder Khaira
**Faculty Member of the Year**

Dr. Sheldon Green, Professor from the Department of Mechanical Engineering, was recognized as the ‘2006/2007 UBC Engineering Co-op Faculty Member of the Year’. He received his Bachelor of Applied Science degree from the University of Toronto, then attended Caltech earning his Master of Applied Science degree in 1985 and his Ph.D. in 1988. Dr. Green has worked at UBC as a professor since 1989 and his primary area of research is pulp and paper fluid mechanics.

As an active faculty advisor in the UBC Engineering Co-op Program, Dr. Green corresponds with students on their work terms, grades technical reports and provides technical engineering support.

He has been a strong supporter of the UBC Engineering Co-op Program and has consistently hired one to two students each year since 1995.

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**Employer of the Year**

The ‘2006/2007 UBC Engineering Co-op Employer of the Year’ was awarded to BC Hydro for their outstanding support of the UBC Engineering Co-op Program. BC Hydro has hired 347 students in four-month co-op work terms since 1994. They have employed students throughout the Lower Mainland from a variety of disciplines including: Civil, Computer, Electrical, Geological, Integrated, and Mechanical Engineering. Students work throughout the Lower Mainland in a variety of BC Hydro divisions and obtain a wide variety of work experience ranging from: design and maintenance of generating systems; project management of new construction projects; integration and management of distribution systems; and implementation of sustainability initiatives.

BC Hydro has been very proactive in their recruiting efforts by posting and hiring with the UBC Engineering Co-op Program every term. Mr. Bob Stewart, Project Engineer, accepted the award on behalf of BC Hydro at the ‘Class of 2007 Graduate Dinner’ held on March 7th.

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**Student of the Year**

Jill LeDrew, Mining Engineering Co-op student, was recognized as the ‘2006/2007 UBC Engineering Co-op Student of the Year’ at the Class of 2007 Graduate Dinner held on March 7th, 2007. Jill completed her first and second work terms with Suncor Energy in Fort McMurray, Alberta as an Operations Engineering Assistant. She also worked at Highland Valley Copper at their Logan Lake, BC operations. She completed her final two work terms with Rio Tinto at the Mount Tom Price, Iron Ore operations in Western Australia.

As a member of the UBC Engineering Co-op Program, Jill has always been a strong student advocate serving on the Engineering Co-op Student Advisory Council. She was also been involved in the Mining Engineering Club holding a variety of positions on the Club’s committee including 2nd Year Representative, Vice President and Secretary. In addition, Jill was a member of UBC’s team at the Canadian University Mining Games, held in Edmonton, 2004 and Sudbury, 2005. She was involved in the pilot program for the UBC Tri-Mentoring Program for Women in Engineering and liaised with MIT students and Lower Mainland high schools for the MIT Women’s Initiative, a conference promoting engineering to female high school students.

Jill will commence a full-time position with Suncor Energy upon graduation.
Employer Relations

Thank you to our Engineering Co-op employers who provided invaluable support to the program. Not only did the program grow by 25% in 2006/2007 through the buoyant economy and increased technical engineering co-op opportunities, we have also seen a great deal of support from our employers for co-op events. Significant sponsorship was received for our two key annual events: the ‘Junior Engineering Co-op Student Welcome Reception’ and the ‘Class of 2007 Graduation Dinner’.

This year we held two separate ‘Junior Engineering Co-op Student Welcome Receptions’ for second year students entering the UBC Engineering Co-op Program. The first was held in January 2007 at the Vancouver campus and in February 2007 at the Kelowna campus. Both events provided employers the opportunity to meet our new junior co-op students.

Junior Engineering Co-op Student Welcome Receptions

We thank the following sponsors who donated gifts for this event at the Vancouver campus:

AMEC Canada  
BC Hydro  
Blue Castle  
Broadcom Canada Ltd  
Chevron Canada Ltd  
City of Abbotsford  
City of Vancouver  
Cochrane Group Inc  
Coe Newnes / McGehee  
Earth Tech Canada Inc  
Elk Valley Coal Corporation  
Focus Corporation  
Glotman & Simpson Consulting Engineers  
Golder Associates Ltd  
Hatch Mott MacDonald  
Hazco Environmental Services Ltd  
Hemmera  
Highland Valley Copper  
Hudson Bay Mining & Smelting Co Ltd  
Kemess Mine  
Klohn Crippen Berger Ltd  

We also thank the following sponsors who donated gifts at the Kelowna campus:

AMEC  
Aways “On” UPS  
Bel-MK/MMM  
BP Canada  
Coe Newnes McGehee  
CTQ Consultants  
Earth Tech Canada  
EBA  
Elk Valley Coal  
Focus Corporation  
FortisBC  
Glotman Simpson Consulting Engineers  
Knight Piesold Ltd  
Kryton International Inc  
Methanex Corp  
ND LEA Inc  
Ontario Power  
Opus International Consultants  
PCL Constructors Westcoast Inc  
PMC-Sierra Inc  
Potash Corporation of Saskatchewan Inc  
Procon Mining & Tunnelling  
Research in Motion Ltd  
SGS Lakefield Research Limited  
Sulzer Corporation  
Suncor Energy Inc  
Syncrude  
Top Producer Systems Inc  
TYAM  
UMA Engineering Ltd  
VESCO Canada Ltd  
Vancouver Police Department  
WorleyParsons Kornex

The Class of 2007 Graduation Dinner

We thank the 22 employers who generously sponsored this event:

**Platinum: $2,500**  
Elk Valley Coal  
GVRD  
HATCH

**Gold: $1,000**  
INCO Limited  
SNC Lavalin  
Stuart Olson Construction

**Silver: $500**  
AMEC  
BC Transmission Corporation  
Diavik Diamond Mines  
Electronic Arts  
Focus  
Golder Associates Ltd  
Highland Valley Copper  
Metro Testing Laboratories Ltd  
PCL Constructors Westcoast Inc  
Procon Group  
SGS Lakefield Research  
Top Producer  
Total E&P Canada

**Bronze: $250**  
Dayton Knight  
PMC-Sierra Inc  
Slant Six Games
The UBC Engineering Cairn is a six-foot tall white pyramid, made of heavily reinforced concrete with a giant 'E' painted on each side. Legends abound about its origins but only one consensus persists: the Cairn just appeared on UBC's south campus one day. Throughout the years, the Cairn has been burnt, blown up and routinely defaced by rival UBC students. After each attempt, the Cairn is rebuilt stronger and stands as a symbol of the spirit of UBC engineers.