BCIT®

A POLYTECHNIC INSTITUTION

Facts and Figures
2004 Edition

Prepared by:
Institutional Research and Planning

February, 2005

The path you choose can make all the difference.

QUICK FACTS

FULL-TIME STUDENTS	94/95	95/96	96/97	97/98	98/99	99/00	00/01	01/02	02/03	03/04
Technology	4,697	4,768	5,102	5,240	5,374	5,325	5,291	5,318	5,336	5,305
Technology Degree			1	26	49	52	60	112	242	422
Vocational	2,088	3,636	4,148	4,525	4,865	4,970	5,422	5,768	5,562	5,483
Apprentices	5,464	5,373	5,125	4,952	4,940	4,674	4,623	4,378	4,424	4,642
Total Enrolled Full-time	**12,249**	**13,777**	**14,376**	**14,743**	**15,228**	**15,021**	**15,396**	**15,576**	**15,564**	**15,852**

PART-TIME STUDENTS	94/95	95/96	96/97	97/98	98/99	99/00	00/01	01/02	02/03	03/04
Certificate/Diploma/Undeclared	25,177	24,689	25,593	27,928	29,691	31,201	33,575	33,844	32,130	31,965
Declared Degree Students	1	1	114	196	311	314	417	435	512	612
Total Enrolled Part-time	**25,178**	**24,690**	**25,707**	**28,124**	**30,002**	**31,515**	**33,992**	**34,279**	**32,642**	**32,577**

TOTAL ENROLLED	37,427	38,467	40,083	42,867	45,230	46,536	49,388	49,855	48,206	48,429

FTE	94/95	95/96	96/97	97/98	98/99	99/00	00/01	01/02	02/03	03/04
Actual FTE (base-funded programs)	8,358	8,862	9,314	9,655	10,580	11,110	11,370	11,651	11,988	12,062
Utilization Ratio	86%	89%	94%	97%	103%	106%	106%	105%	104%	103%

AGE	94/95	95/96	96/97	97/98	98/99	99/00	00/01	01/02	02/03	03/04
Percent 17 - 20 Years	33%	37%	36%	36%	29%	30%	31%	30%	29%	n/a
Percent 21 - 24 Years	32%	31%	32%	29%	34%	33%	34%	34%	35%	n/a

GRADUATES	94/95	95/96	96/97	97/98	98/99	99/00	00/01	01/02	02/03	03/04
Bachelor of Business Administration										53
Bachelor of Technology							111	123	188	222
Advanced Diploma of Technology							44	61	62	49
Diploma of Technology							1,850	1,903	1,859	1,925
Certificate of Technology							797	996	763	895
Associate Certificate of Technology							440	523	443	420
Diploma of Technical Studies/Trades Training							330	299	351	488
Certificate of Technical Studies							1,393	1,411	1,516	1,409
Assoc. Cert. of Technical Studies/Trades							29	53	80	68
TOTAL GRADUATES	**3,321**	**3,487**	**3,934**	**4,108**	**4,734**	**4,641**	**4,994**	**5,369**	**5,262**	**5,529**

Graduate Employment Rate	86%	82%	85%	85%	85%	86%	87%	82%	82%	n/a

STAFF	94/95	95/96	96/97	97/98	98/99	99/00	00/01	01/02	02/03	03/04
BCGEU Support	394	400	383	387	387	399	418	419	433	433
BCGEU Instructor	228	236	232	232	236	227	215	223	225	226
Management	118	120	113	115	124	125	123	129	139	142
Faculty and Staff Association	554	552	535	512	534	540	585	638	663	669
Part-time Studies Instructors	488	464	476	453	556	478	560	591	637	550
TOTAL	**1,782**	**1,772**	**1,739**	**1,699**	**1,837**	**1,769**	**1,901**	**2,000**	**2,097**	**2,020**

"Education's purpose is to replace an empty mind with an open one."

- Malcolm Forbes

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BCIT Technology Centre

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Section 1

BCIT Information

Our Vision

BCIT will be Canada's premier polytechnic institution

Mission Statement

To build pathways for career success in the global marketplace through teaching excellence and applied education and research.

Mandate

BCIT will be a Province-wide, innovative organization, specializing in advanced technology training and focusing on those initiatives that increase the level of economic activity, entrepreneurial activity and employment for the Province.

BCIT will:
- prepare dynamic, highly skilled members of the workforce by delivering full and part-time courses of study including:
    - certificate, diploma and degree studies in technologies and trades;
    - contracted industry training and upgrading courses.
- conduct technology transfer activities by providing opportunities for innovation, industrial assistance and contracted applied research.

BCIT HISTORIC OVERVIEW

Year	Event
1960	BC Vocational School opened on this campus
1961	Plans to establish BCIT announced
1962	First Principal appointed
1964	First Technology students on Campus
1966	First graduates
1975	3,200 Full-time students
1978	Pacific Vocational Institute (PVI) created. Made up of BC Vocational, Maple Ridge and Sea Island
1986	Merger of BCIT and PVI to form the NEW BCIT. Satellite Campuses: Sea Island, Downtown Education Centre, Kaslo, Langley, Surrey, Burnaby and Vancouver
1993/ 1994	Formation of the School of Electricity and Electronics and the School of Computing and Academic Studies
1994	Merger of BCIT and the Pacific Marine Training Institute
1995	Legislation passed giving BCIT degree granting status
1996	First graduate of a Bachelor of Technology Degree
1997	Opening of the new Downtown Education Campus
2001	BCIT becomes a polytechnic institution
2001	Great Northern Way Campus – 'Deed of Gift' to BCIT, ECIAD, SFU & UBC from Finning International

Campus Profile

The British Columbia Institute of Technology consists of five main campuses
located throughout Greater Vancouver and several satellite locations in British Columbia.

Campuses

Location	Address	Instruction
Burnaby	3700 Willingdon Ave. Burnaby, BC V5G 3H2	See Below*
Downtown	555 Seymour Street Vancouver, BC V6B 3H6	Business and Computing
BCIT Marine Campus	265 West Esplanade North Vancouver, BC V7M 1A5	Nautical Science and Marine
Aerospace and Technology Campus	Vancouver International Airport Unit 200, 5301 Airport Road, South Richmond, BC V7B 1B5	Aviation/Avionics
Great Northern Way Campus	555 Great Northern Way, Vancouver, BC V5T 1E2	Commercial Transport/Diesel Engine/Heavy Duty Mechanics/Mobile Equipment Operator/Railway Conductor

Satellite Locations

Abbotsford Campus Aviation Program
30750 Threshold Drive
Abbotsford, BC V2S 4N9

Howe Street Campus
549 Howe Street
Vancouver, BC V6C 2C2
For most Interior Design Classes for Downtown

BC Hydro Building
333 Dunsmuir Street
Vancouver, BC V6B 4N1
BCISIT Forum for International Trade
Training (FITT) courses

Carson Graham Secondary
2145 Jones Avenue
North Vancouver, BC V7M 2W7

Justice Institute of British Columbia
715 McBride Blvd.
New Westminster, BC V3L 5T4

Kelowna Aerospace Campus
Kelowna Airport
5585 Highway 97N
Kelowna, BC V1V 2K4

Kester Grant College
2412 Laurel Street
Vancouver, BC V5Z 3T2
English for Polytechnic Preparation

Kwantlen University College
Langley Campus
20901 Langley Bypass
Langley, BC V3A 8G9

Langley Secondary School
21405 - 56th Avenue
Langley, BC V3A 4R3

Maple Leaf / Eurocentres (VLC)
815 West Hastings Street, Suite 250
Vancouver, BC V6C 1B4

Maple Ridge Secondary School
21911 - 122nd Avenue
Maple Ridge, BC V2X 3X2

New Westminster Secondary
835 8th Street
New Westminster, BC V3M 3S9

Royal Centre
1055 Georgia Street (7th Floor)
Vancouver, BC V6E 3S5

Rutland Senior Secondary School
650 Dodd Road
Kelowna, BC V1X 2X3

Surrey
Princess Margaret Senior Secondary School
128th Street and 72nd Avenue
Surrey, BC V3M 2M9
Part-time Business courses only

South Peace Secondary
108-15th Street
Dawson Creek, BC V1G 3Z3

Thomas Haney Centre
23000 - 116th Avenue
Maple Ridge, BC V2X 0T8

Vancouver English Centre
250 Smithe Street
Vancouver, BC V6B 1E7

Vancouver Language Centre, Guadalajara (VLC-G)
AV-Vallarta 1151, Col.
Americana
CPP44100 Guadalajara,
Jalisco, Mexico
(Courses: BLAW 3425, HRMG 3765, HRMG 3805, Econ 3305)

Westview Secondary
20905 Wicklund Avenue
Maple Ridge, BC V2X 8E8

* The main campus in Burnaby has instruction in the following schools: Business, Computing and Academic Studies, Construction and the Environment,
Health Sciences, Transportation, and Manufacturing, Electronics and Industrial Processes.

FACTBOOK DEFINITIONS

Actual FTE Measures the actual student FTE delivered.

Fiscal Year Reporting period of April to March.

FTE (Full-Time Equivalence) FTE represents all full and part-time enrolments converted to the number of students carrying a full-time course load.

Full-Time Program Enrolment Number of students who are enrolled in daytime programs.

Full-Time Student Student who is enrolled in a daytime program.

Graduate Student who has earned a credential upon completion of a Technology or Vocational Program.

Employee **Employees** on staff April 1st each year, hired for a regular, on-going position on a part-time or full-time basis. Includes all employees on paid or unpaid leaves. Employees on long term disability or temporarily replacing regular staff on leaves or absences are not included.

Part-time Instructors: Number of part-time instructors teaching part-time studies courses on payroll, averaged for each of the 26 pay periods in a fiscal year.

Ministry Funded FTE Funding provided by the Ministry of Advanced Education that reflects approved training and education to be provided.

Part-Time Certificate Graduates Students who earned a certificate in part-time courses.

Part-Time Registrations/Registrants Number of students registered in part-time or Distance Education courses. This is *duplicated* student count. Students could be registered in one or more courses.

Part-Time Students Students who are registered in a part-time or Distance Education course. This is *unduplicated* student count. Students are counted once in a fiscal year regardless of number of courses registered in.

Message from the President

BCIT, as a polytechnic institution, is well known for its ability to produce high quality graduates in technology, trades, business and health sciences which form an integral part of the economic infrastructure. A major aspect of this success centres on the very strong linkages between BCIT and the employing community in business and industry.

In addition to the full-time programs, BCIT is committed to providing lifelong learning opportunities for people throughout their careers through part-time credit courses. While many of these are currently classroom based an increasing number will incorporate the use of new technologies to make the educational experiences available anywhere at any time.

BCIT looks forward to addressing the training challenges of a future that is dynamic, rapidly changing and increasingly infused with new technologies.

Tony Knowles
President

Section 2

New Student Information

Education Intentions and Prior Activity
New BCIT Students in Full-time Programs

Primary Objective for Enroling at BCIT

Reason	All Full-time Programs	Full-time Technology Programs	Full-time Vocational Programs
Establish a Career	57%	55%	61%
Get a Job	14%	15%	12%
Change Career	11%	10%	13%
Get a Better Job - Same Field	5%	6%	4%
Personal Interest/Enrichment	5%	4%	6%
Study Here Until Accepted into University	1%	2%	0%
Upgrade Existing Education/Skills	2%	2%	2%
Obtain a Bachelor of Technology Degree	4%	6%	1%
Other	0%	0%	0%

Activities Prior to Attending

Activity	All Full-time Programs	Full-time Technology Programs	Full-time Vocational Programs
Secondary school	16%	18%	15%
College/institute student	18%	22%	13%
University student	7%	11%	2%
Employed	67%	63%	72%
Unemployed	12%	10%	14%
Travel	8%	10%	6%

Main Source of Funding and Student Concerns
New BCIT Students in Full-time Programs

Main Source of Funding (multiple responses)

Source	All Full-time Programs	Full-time Technology Programs	Full-time Vocational Programs
Support from parents/spouse	42%	44%	40%
Savings	38%	40%	36%
Job while attending BCIT	26%	23%	31%
Support from employer/agency	3%	2%	4%
Sponsorship (e.g. EI)	7%	3%	12%
Government student loans/grants	36%	41%	29%
Scholarship/Bursary/High School Award	7%	8%	5%
Personal loan/bank loan	5%	5%	5%
RESP's	1%	2%	1%

Student Concerns

Question posed to new students:

Do you have concerns about any of the following areas while you will be attending BCIT?

■ Yes   ■ No

All Full-time Programs

	Yes	No
Financial concerns	52%	48%
Employment prospects	48%	52%
Program choice	21%	79%
Program difficulty	50%	50%
English Language Skills	12%	88%

Full-time Technology Programs

	Yes	No
Financial concerns	55%	45%
Employment prospects	50%	50%
Program choice	25%	75%
Program difficulty	59%	41%
English Language Skills	13%	87%

Full-time Vocational Programs

	Yes	No
Financial concerns	48%	52%
Employment prospects	45%	55%
Program choice	15%	85%
Program difficulty	38%	62%
English Language Skills	11%	89%

Gender Ratios for
Full-time & Part-time Studies
2003/04 School Year

SCHOOL	FULL-TIME STUDENTS	PART-TIME STUDIES STUDENTS*
Business	60% / 40%	42% / 58%
Computing & Academic Studies	69% / 31%	59% / 41%
Construction/Environment *	83% / 17%	64% / 36%
Health Sciences *	28% / 72%	33% / 67%
Manufacturing, Elect & Ind Process*	86% / 14%	80% / 20%
Transportation *	91% / 9%	92% / 8%

M   F

* School re-structuring

Full-time Students

Female
27%

Male
73%

Part-time Studies Students

Female
46%

Male
54%
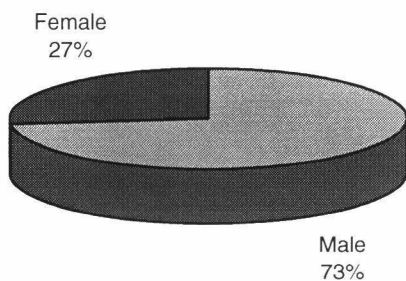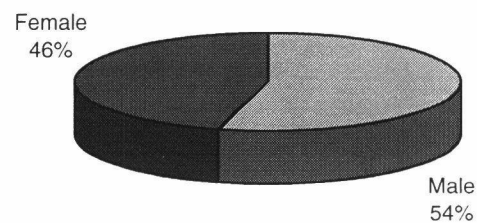
* Part-time Studies Students represent an unduplicated headcount and include Distance Education

Note: Gender ratios do not include Apprentices

Efftective April 1, 2002 realignment following dissolution of Process, Energy & Natural Resources

Source: Banner Student Database

Part-time Student Profile

Part-time Studies Educational Objective

Traditional Delivery

Degree (through BCIT)	8%
Diploma	10%
Certificate	29%
Associate Certificate	11%
Professional Credential/Desig.	4%
Advanced Diploma	1%
University Degree	1%
Trades Qualification	4%
Obtain a Trades License	1%
Skills upgrading	20%
Other	2%
General Interest	8%
Apprentice	1%

Distance Education*

Degree (through BCIT)	24%
Diploma	9%
Certificate	29%
Associate Certificate	9%
Professional Credential/Designation	8%
Advanced Diploma	4%
University Degree	2%
Trades Qualification	1%
Obtain a Trades License	1%
General Interest or Skills Upgrading	11%
Other	3%

Gender Mix

Traditional Delivery

Female 42%
Male 58%

Distance Education

Male 36%
Female 64%
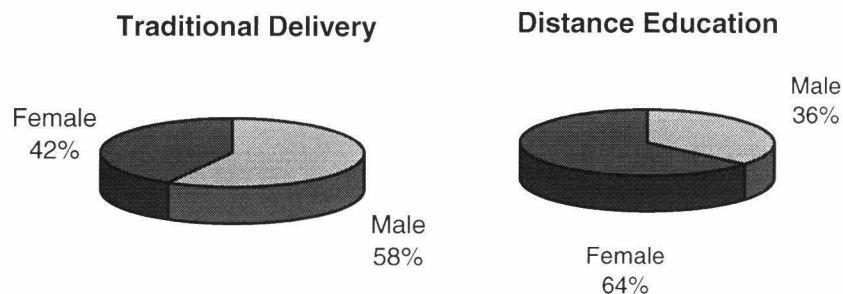
Age Distribution

Traditional Delivery

19 yrs. or less	7%
20 yrs. to 24 yrs.	24%
25 yrs. to 29 yrs.	18%
30 yrs. to 34 yrs.	17%
35 yrs. to 39 yrs.	13%
40 yrs. to 44 yrs.	10%
45 yrs. or greater	12%
median age	30

Distance Education

19 yrs. or less	2%
20 yrs. to 24 yrs.	18%
25 yrs. to 29 yrs.	19%
30 yrs. to 34 yrs.	19%
35 yrs. to 39 yrs.	15%
40 yrs. to 44 yrs.	12%
45 yrs. or greater	15%
median age	32

New Full-time Students Demographic Profile

Age Distribution by Year

Age Distribution	95/96	97/98	99/00	01/02
19 yrs. or less	26%	25%	27%	26%
20 yrs. to 24 yrs.	41%	40%	41%	42%
25 yrs. to 29 yrs.	17%	17%	15%	15%
30 yrs. to 34 yrs.	7%	8%	7%	8%
35 yrs. to 39 yrs.	4%	5%	5%	5%
40 yrs. to 44 yrs.	2%	3%	3%	3%
45 yrs. or greater	2%	2%	2%	1%
median age	22	22	22	22

Median Age by School

School	Median Age (01/02)
Business	22
Computing & Academic Studies	21
Construction\Environment	22
Electrical & Electronic Technology	21
Heatlh Sciences	24
Manufacturing & Industrial Mech.	22
Transportation	21

Responsible For Dependents

	91/92	92/93	93/94	95/96	97/98	99/00	01/02
	12%	11%	10%	12%	12%	13%	13%
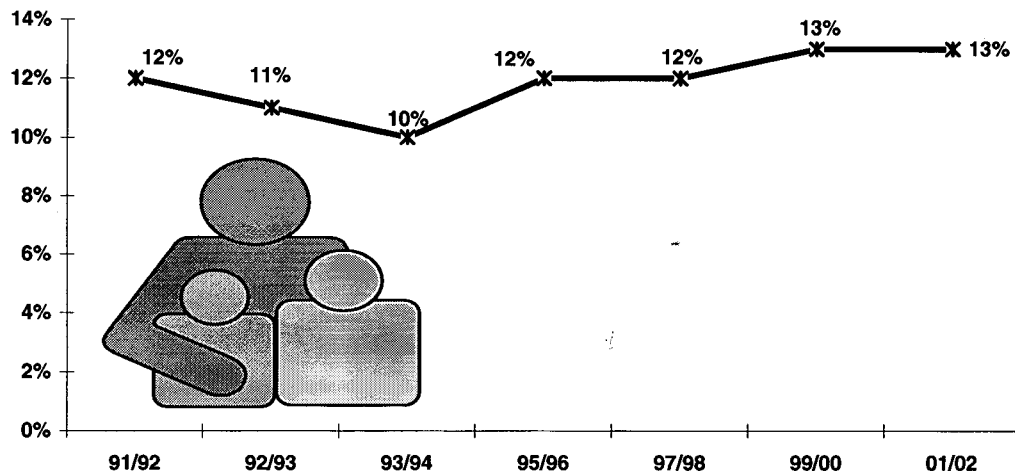
Students Entering BCIT Directly From High School

	91/92	92/93	93/94	95/96	97/98	99/00	01/02
	15%	17%	16%	13%	11%	10%	16%

Source: Entry Student Survey. Survey conducted biennially beginning in 93/94 school year.
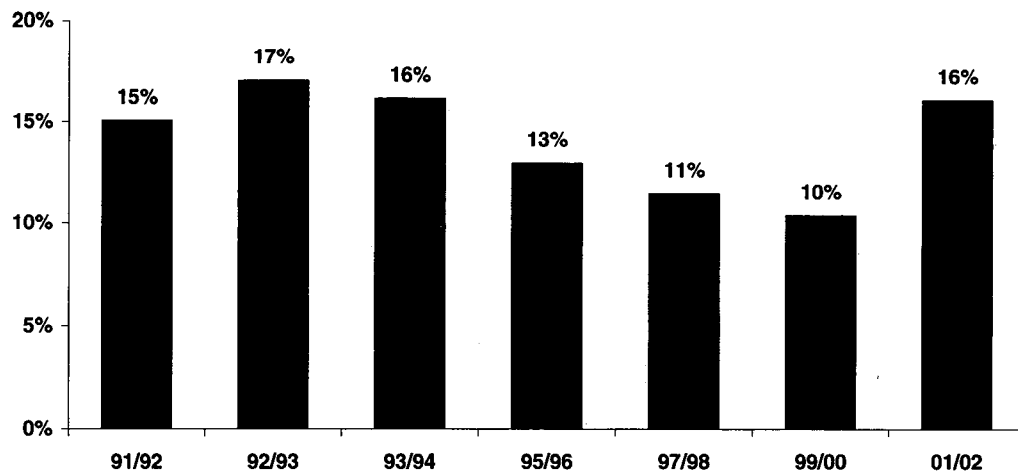
School District Breakdown
Where BCIT Students Attended High School
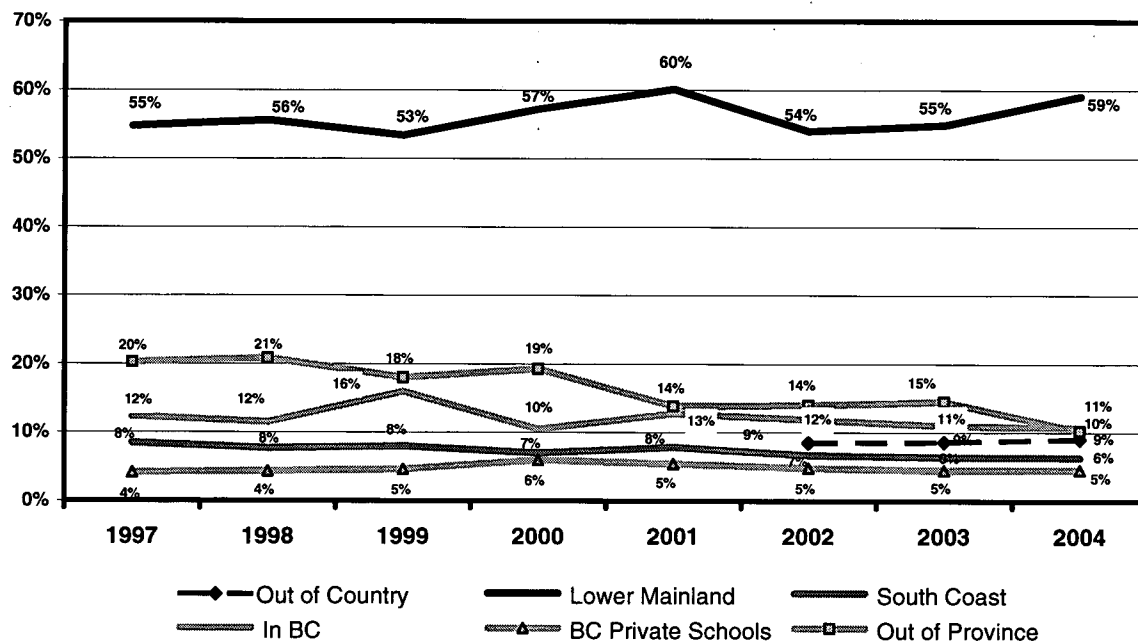
School Districts		1997	1998	1999	2000	2001	2002	2003	2004
Lower Mainland	Vancouver	13.0	11.1	10.7	11.7	13.0	11.0	11.0	11.0
	New West / Burnaby	6.9	7.1	6.4	6.4	6.9	6.0	5.8	6.9
	Surrey / White Rock	7.3	9.4	8.8	9.7	10.3	9.7	10.0	10.3
	Coquitlam, Port Coquitlam, Port Moody	6.8	6.6	6.3	6.3	6.5	6.0	6.6	7.9
	Richmond / Delta	8.8	8.3	8.8	9.3	9.3	8.4	8.9	9.5
	North Vancouver / West Vancouver	4.1	4.1	3.7	5.0	4.6	4.2	4.0	5.2
	Fraser Valley*	7.8	9.0	8.6	8.9	9.6	8.7	8.6	8.3
South Coast	Vancouver Island / Sunshine Coast	8.5	7.7	8.0	7.0	7.9	6.7	6.4	6.4
In BC	Okanagan, Thompson, Cariboo	5.7	5.4	7.2	4.4	5.7	5.3	4.9	4.4
	Kootenays	2.0	1.2	3.0	1.5	1.9	1.9	1.5	2.2
	Northern BC	4.6	4.9	5.9	4.6	5.2	4.7	4.6	4.1
	BC Private Schools	4.2	4.3	4.6	6.0	5.4	4.8	4.5	4.6
	Out of Province	20.3	20.8	18.0	19.3	13.8	14.0	14.5	10.3
	Out of Country						8.5	8.6	9.0

* Fraser Valley = Langley, Maple Ridge, Mission, Abbotsford, Chilliwack, and Fraser-Cascade School Districts

Highest Level of Education
Prior to Attending BCIT
Students by School

	Less than Grade 12	Grade 12	Some College/University	College Certificate/Diploma	Trades Certificate	Journeyman	Professional Designation	Bachelors Degree	Law/Medical/Post Grad	Other
Business	1%	28%	36%	10%	2%	*	*	23%	*	*
Computing & Academic Studies	*	36%	35%	15%	3%	1%	1%	9%	*	*
Construction/Environment +	5%	39%	29%	9%	7%	1%		10%	*	*
Electrical & Electronic Technology +	3%	40%	25%	14%	8%	1%	*	7%	*	1%
Health Sciences +	*	14%	31%	13%	1%	2%	1%	37%	*	*
Manufacturing & Industrial Mechanical +	4%	39%	30%	11%	5%	4%	*	8%	*	*
Transportation +	3%	52%	22%	8%	8%	2%	*	4%	*	1%
BCIT Overall	3%	37%	29%	11%	5%	1%	1%	13%	*	*

* Less than 0.5%

+School re-structuring

Highest Level of Prior Education for New BCIT Students

	%
Grade 12	37.0%
Some College/University	29.0%
Bachelors Degree	13.0%
College Certificate/Diploma	11.0%
Trades Certificate	5.0%
Less than Grade 12	3.0%
Journeyman	1.0%
Law/Medical/Post Grad	0.3%
Professional Designation	1.0%
Other	0.3%

0.0% 5.0% 10.0% 15.0% 20.0% 25.0% 30.0% 35.0% 40.0% 45.0%
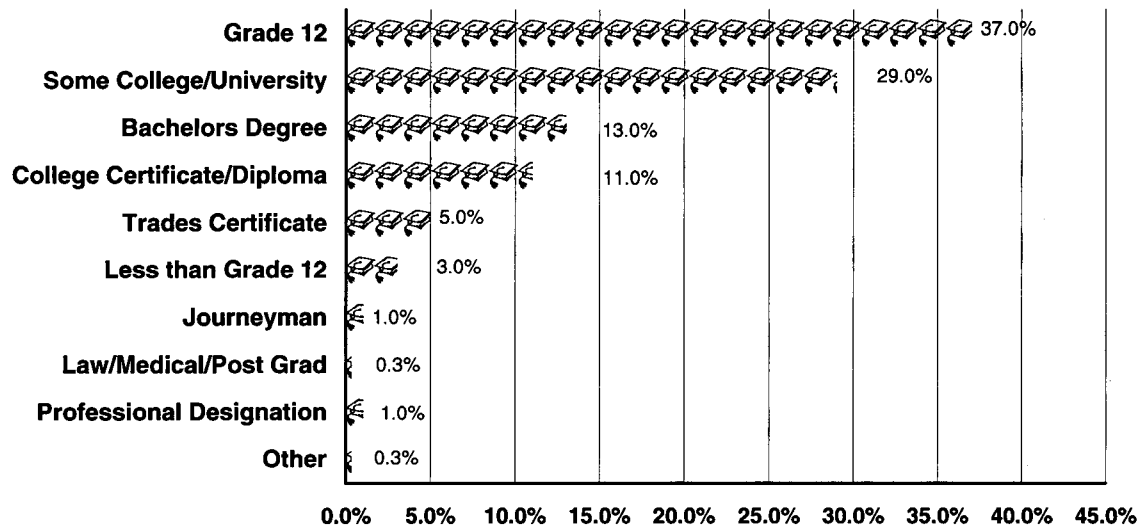
Highest Level of Prior Education Summary
Percentage of New BCIT Students with Degrees*
Full-time Students by School by Year

School	95/96	97/98	99/00	01/02
Business	18%	18%	15%	23%
Computing and Academic Studies	14%	17%	29%	9%
Construction/Environment[†]	10%	12%	6%	10%
Electrical and Electronic Technology	5%	6%	3%	7%
Health Sciences[†]	24%	29%	39%	37%
Manufacturing and Industrial Mechanical[†]	8%	10%	7%	8%
Transportation[†]	4%	3%	3%	4%
BCIT Overall	11%	12%	11%	13%

[†] School restructuring in 2002; data prior to 01/02 for these schools have been backfilled with the same grouping of programs

BCIT Schools with Consistent Growth
in Percentage of New Students with Degrees*

Percentage of New BCIT Students with Degrees*
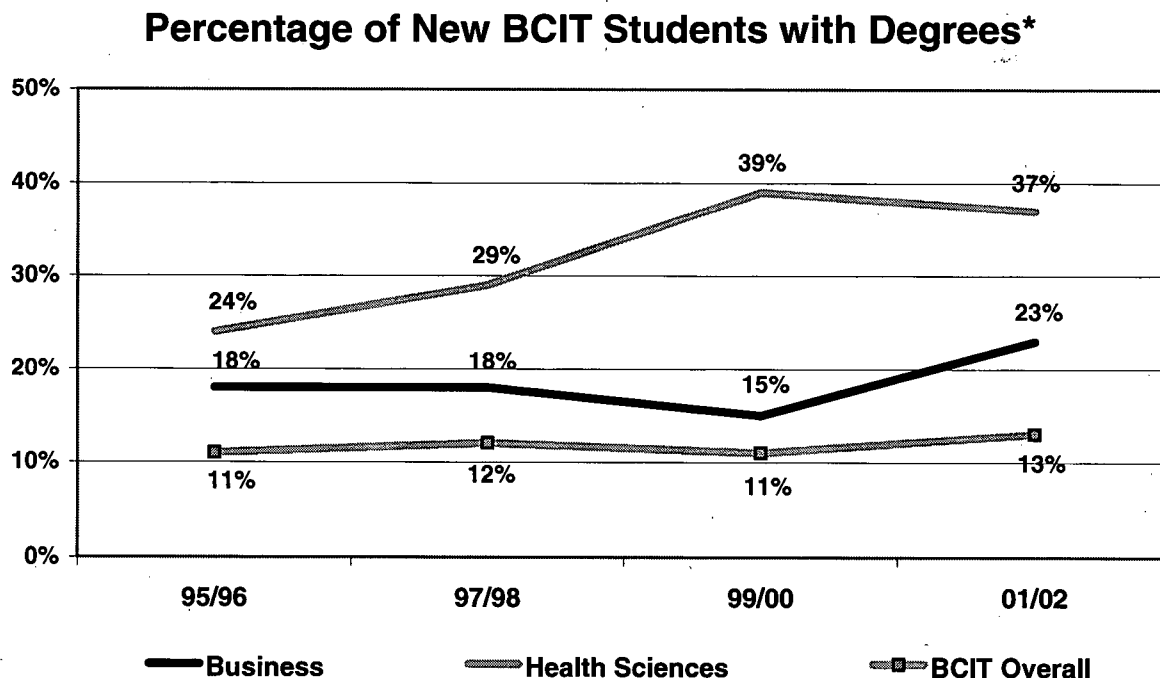
* includes Bachelors, Graduate and Post Graduate Degrees

Source: ESS Survey 95/96 - 01/02

Section 3

Historical Student Data

BCIT Student Enrolment
Full-time and Part-time Students
1995/96 - 2003/04

	95/96	96/97	97/98	98/99	99/00	00/01	01/02	02/03	03/04
Full-time Students:									
Technology	4,768	5,102	5,240	5,374	5,325	5,291	5,318	5,336	5,305
Technology Degree	0	1	26	49	52	60	112	242	422
Vocational	3,636	4,148	4,525	4,865	4,970	5,422	5,768	5,562	5,483
Apprentice	5,373	5,125	4,952	4,940	4,674	4,623	4,378	4,424	4,642
Full-time Students Institute Total	**13,777**	**14,376**	**14,743**	**15,228**	**15,021**	**15,396**	**15,576**	**15,564**	**15,852**
Part-time Students:									
Certificate/Diploma/Undeclared	24,689	25,593	27,928	29,691	31,201	33,575	33,844	32,130	31,965
Declared Degree Students	1	114	196	311	314	417	435	512	612
Part-time Students Institute Total	**24,690**	**25,707**	**28,124**	**30,002**	**31,515**	**33,992**	**34,279**	**32,642**	**32,577**
Institute Total	**38,467**	**40,083**	**42,867**	**45,230**	**46,536**	**49,388**	**49,855**	**48,206**	**48,429**

BCIT Enrolment Summary

Legend: Institute — Full-time Students — Part-time Students
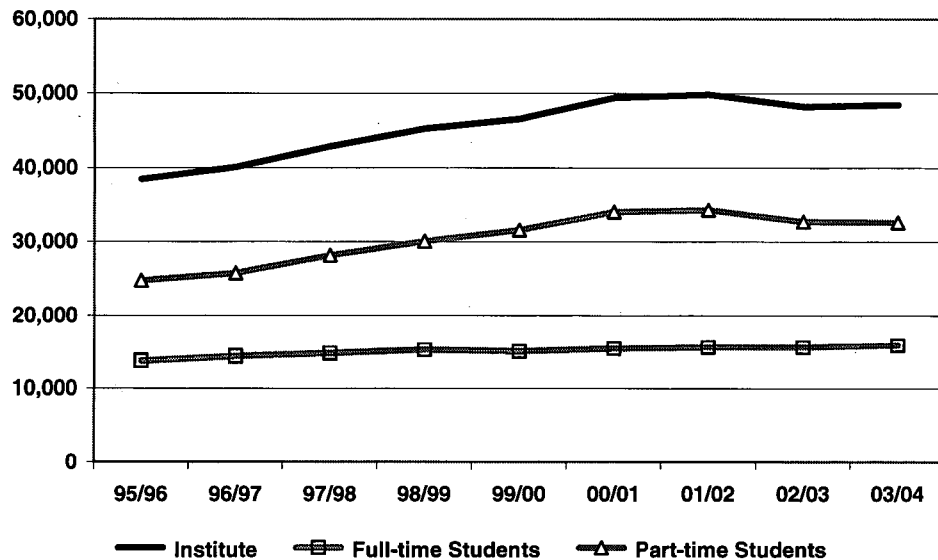
Part-time Enrolment
by School, Delivery and Year

All enrolment data on this page represent an unduplicated headcount of student activity at the level being reported. The possibility of cross-activity, for instance the same student taking one Traditional Delivery business course, one Distance Education business course, and one DE Computing course, all in the same year, means that the enrolment counts are not additive.

	95/96	96/97	97/98	98/99	99/00	00/01	01/02	02/03	03/04
Total Institute Part-time Enrolment	24,690	25,707	28,124	30,002	31,515	33,992	34,279	32,642	32,577
Traditional Delivery (Institute)	23,274	23,108	24,954	26,230	27,943	30,000	29,814	28,555	28,095
Distance Education (Institute)	1,698	3,477	3,879	4,718	4,939	5,634	6,147	5,740	6,278
Business	10,145	10,571	11,798	12,680	13,564	14,991	14,777	14,101	13,768
Traditional Delivery	9,752	10,234	11,330	12,002	12,686	13,808	13,615	12,809	12,448
Distance Education	535	486	682	940	1,282	1,687	1,800	1,775	1,888
Computing & Academic Studies	4,158	4,602	5,581	6,450	7,244	8,643	7,950	7,285	7,156
Traditional Delivery	4,075	4,503	5,506	6,360	7,104	8,425	7,693	7,000	6,739
Distance Education	96	108	91	115	211	333	370	480	713
Construction/Environment *				2,337	2,328	1,901	2,133	4,141	4,753
Traditional Delivery				2,287	2,283	1,865	2,089	3,636	4,164
Distance Education				60	56	37	47	559	646
Electrical & Electronic Technology*	1,495	1,428	1,328	1,429	1,414	1,635	1,872	1,707	
Traditional Delivery	1,495	1,428	1,328	1,429	1,414	1,621	1,872	1,704	
Distance Education						14		3	
Health Sciences *	2,477	2,459	2,234	2,510	2,722	3,291	3,533	3,428	3,550
Traditional Delivery	2,477	1,483	725	980	1,313	1,636	1,604	1,572	1,689
Distance Education		1,556	1,821	1,924	1,979	2,309	2,604	2,321	2,270
Manufacturing, Electronic & Industrial Mechanical *				3,050	2,726	2,830	2,659	2,635	3,740
Traditional Delivery				2,247	2,127	2,190	2,050	1,935	3,168
Distance Education				813	606	646	618	708	576
Process, Energy & Natural Resources *				2,174	2,216	1,847	2,088		
Traditional Delivery				1,251	1,363	1,212	1,216		
Distance Education				957	905	738	938		
Transportation *				1,774	1,838	1,788	1,715	2,146	2,246
Traditional Delivery				1,774	1,838	1,788	1,715	2,017	2,091
Distance Education								155	195
Engineering	4,577	4,531	4,607						
Traditional Delivery	4,078	3,909	3,917						
Distance Education	557	670	735						
Trades Training	3,359	3,770	4,454						
Traditional Delivery	2,845	3,112	3,849						
Distance Education	521	672	625						
Other	146	149	243	279	333	463	1,083	755	830
Traditional Delivery	146	149	243	279	333	459	1,072	734	501
Distance Education						5	11	21	329

* School restructuring

Part-time Registrations
Technology and Vocational Courses
by School, Delivery and Year

School:	95/96	96/97	97/98	98/99	99/00	00/01	01/02	02/03	03/04
Business	**18,518**	**20,082**	**23,131**	**25,713**	**28,785**	**34,770**	**36,134**	**32,818**	**33,229**
Traditional Delivery	17,828	19,486	22,322	24,527	27,028	32,129	33,384	30,178	30,528
Distance Education	690	596	809	1,186	1,757	2,641	2,750	2,640	2,701
Computing & Academic Studies	**6,539**	**7,371**	**9,202**	**13,455**	**16,718**	**18,129**	**16,037**	**13,801**	**13,245**
Traditional Delivery	6,433	7,250	9,087	13,328	16,489	17,755	15,625	13,214	12,326
Distance Education	106	121	115	127	229	374	412	587	919
Construction/Environment *				**4,696**	**4,622**	**3,926**	**4,817**	**10,928**	**11,473**
Traditional Delivery				4,633	4,566	3,889	4,770	10,154	10,536
Distance Education				63	56	37	47	774	937
Electrical & Electronic Technology*	**1,761**	**1,771**	**1,661**	**1,698**	**1,682**	**2,025**	**2,660**	**2,679**	
Traditional Delivery	1,761	1,771	1,661	1,698	1,682	2,010	2,660	2,676	
Distance Education						15		3	
Health Sciences *	**4,633**	**4,591**	**4,361**	**4,845**	**5,890**	**7,053**	**7,985**	**7,153**	**7,052**
Traditional Delivery	4,633	2,282	1,183	1,579	2,288	2,804	3,061	2,645	2,751
Distance Education		2,309	3,178	3,266	3,602	4,249	4,924	4,508	4,301
Manufacturing, Electronics & Industrial Mechanical *				**5,211**	**4,370**	**4,533**	**4,065**	**4,034**	**5,806**
Traditional Delivery				3,254	3,201	3,300	2,997	2,878	4,852
Distance Education				1,957	1,169	1,233	1,068	1,156	954
Process, Energy & Natural Resources*				**3,533**	**3,401**	**3,255**	**3,873**		
Traditional Delivery				2,163	2,076	2,144	2,249		
Distance Education				1,370	1,325	1,111	1,624		
Transportation *				**2,414**	**2,287**	**2,440**	**2,422**	**3,023**	**3,268**
Traditional Delivery				2,414	2,287	2,440	2,422	2,774	2,942
Distance Education								249	326
Engineering	**6,946**	**9,221**	**8,586**						
Traditional Delivery	6,181	8,240	7,426						
Distance Education	765	981	1,160						
Trades Training	**4,237**	**6,088**	**6,133**						
Traditional Delivery	3,262	4,858	5,026						
Distance Education	975	1,230	1,107						
Other	**146**	**149**	**246**	**287**	**350**	**473**	**1,145**	**825**	**986**
Traditional Delivery	146	149	246	287	350	468	1,134	804	649
Distance Education						5	11	21	337
Totals	**42,780**	**49,273**	**53,320**	**61,852**	**68,105**	**76,604**	**79,138**	**75,261**	**74,944**
Traditional Delivery	40,244	44,036	46,951	53,883	59,967	66,939	68,302	65,323	64,461
Distance Education	2,536	5,237	6,369	7,969	8,138	9,665	10,836	9,938	10,483

* School restructuring

Source: Banner Student Data Base

Section 4

Graduate Data

Full-time Diploma and Certificate Graduates

School:	95/96	96/97	97/98	98/99	99/00	00/01	01/02	02/03	03/04
Business	634	738	739	841	764	844	837	859	898
Computing & Academic Studies*	92	146	152	176	255	200	217	172	181
Construction*				649	596	708	729	758	960
Electrical & Electronic Technology*	459	508	505	533	567	601	624	734	
Health Sciences	210	223	223	169	176	211	256	266	254
Manufacturing, Electronics & Industrial Mechanical*				446	409	504	509	489	655
Process, Energy & Natural Resources*				265	276				
Transportation*				481	500	581	538	581	548
*School of Engineering**	509	513	574						
*School of Trades Training**	1,062	1,177	1,120						
Total	2,966	3,305	3,313	3,560	3,543	3,649	3,710	3,859	3,496

* School restructuring
Note: table does not include Apprentices

Year	Value
95/96	2,966
96/97	3,305
97/98	3,313
98/99	3,560
99/00	3,543
*00/01	3,649
*01/02	3,710
02/03	3,859
*03/04	3,496
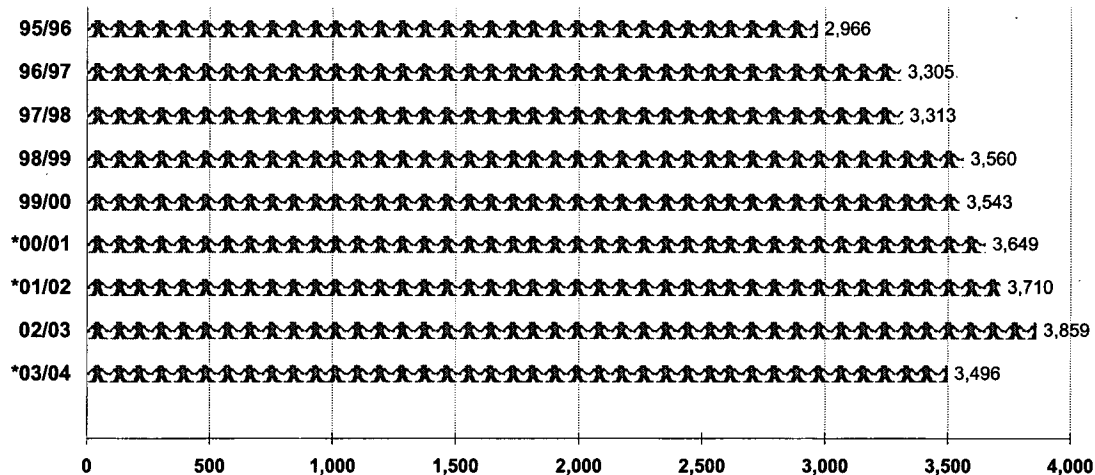
* Year '00/01-01/02 - REVISED

GRADUATE DATA
TECHNOLOGY PROGRAMS

MAJOR DESCRIPTION	BBA	BTECH	ADIP	DIP	CERT	ACERT	FEMALE 03/04	MALE 03/04	TOTAL 03/04	02/03	01/02	00/01
BUSINESS												
Accounting Degree		49					30	19	49	40	32	26
Administrative Studies				15			9	6	15	18	27	13
App Op Mgt-Materials Mgmt									0		1	1
Applied Operation Mgmt									0	1		
Broadcast & Media - Journalism			41	8			28	21	49	39	40	34
Broadcast & Media - Radio			39	1			22	18	40	36	36	34
Broadcast & Media - Television			41	2			16	27	43	40	40	37
Business Administration			43				23	20	43	42	47	40
Business Administration Degree	53						34	19	53			
Business Management Studies					3		2	1	3	42	32	19
Call Centre Marketing									0			1
Degree Completion - ASTB				56			27	29	56		5	
Design Essentials				21			16	5	21			
Desktop Publishing					7		6	1	7	21	26	23
Digital Animation				16			4	12	16	23	20	15
E-business				1	5		4	2	6			
Electronic Commerce				7	3		7	3	10	19	27	33
Event Marketing					6		5	1	6	10	6	6
Fin Mgt - Accounting									0			2
Fin Mgt - Advanced Accounting			43				22	21	43	49	41	37
Fin Mgt - Corporate Finance			51				20	31	51	49	56	57
Fin Mgt - Finance				12			8	4	12	8	10	9
Fin Mgt - Financial Planning			35		46		36	45	81	97	72	116
Fin Mgt - Microfinancial Systems			37				27	10	37	22	30	25
Fin Mgt - Professional Accounting			83	42			89	36	125	120	106	82
Fin Mgt - Taxation			22				17	5	22	23	16	20
Financial Management									0		1	2
Fundraising Management					10		9	1	10	8	4	2
Human Resource Management			41	96			111	26	137	122	114	115
Information Technology Mgmt			50				24	26	50	53	36	
Integrated Management Studies			16				7	9	16	37	39	
Interior Design				6			4	2	6			
International Management						1	1		1		4	1
Intl Trade & Trans Logistics				4			2	2	4			
Intl Trade & Transportation			45	4			20	29	49	52	44	48
Leadership				1	16		8	9	17	13	15	16
Management Degree	9						2	7	9	2	4	2
Management Health Specialty	1						1		1	1		1
Management Systems			4	40			25	19	44	44	53	126
Marketing Management			1	26			18	9	27	17	21	30
Media Tech & Marketing Comm				7			7		7	4	6	7
Media Techniques for Business				1				1	1	2	4	2
Mediation						3	1	2	3	2	6	
Medical Office Assistant					43		41	2	43	46	21	15
Mktg Mgt - Entrepreneurship			46				16	30	46	48	52	
Mktg Mgt-Commercial Real Estate			23				8	15	23	16	21	26
Mktg Mgt-Communic/Direct Resp			22				15	7	22	19	19	21
Mktg Mgt-Communication/General			42				32	10	42	39	39	36
Mktg Mgt-Customer Relationship Mktg						4		4	4	3	4	
Mktg Mgt-Customer Service					1		1		1	2	1	2
Mktg Mgt-Event Marketing						15	13	2	15	1		
Mktg Mgt-Mktg Communication				37	16		45	8	53	50	47	42
Mktg Mgt-Professional Sales			76	7			43	40	83	72	77	86

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MAJOR DESCRIPTION	BBA	BTECH	ADIP	DIP	CERT	ACERT	FEMALE 03/04	MALE 03/04	TOTAL 03/04	02/03	01/02	00/01
BUSINESS												
Mktg Mgt-Public Relations				1		19	18	2	20	2		
Mktg Mgt-Sales Skills						2	2		2	2	4	1
Mktg Mgt-Small Bus/Entrepren						2	1	1	2		3	49
Mktg Mgt-Tech Sales/Pro Sales					7		3	4	7			3
Mktg Mgt-Tech Sales/Sm Bus Dev				1				1	1	1		
Mktg Mgt-Tourism Mgmt				50		3	42	11	53	55	51	57
New Media Design & Technology										1		
New Media Design CDROM/Web Dev					46		13	33	46	81	89	28
Op Mgmt - Facilities Management						2	1	1	2	2	1	1
Op Mgmt - Industrial Engineer					1		1		1	2	2	1
Op Mgmt - Industrial Management						2		2	2			
Op Mgmt - Management Engineer					4		2	2	4	1		2
Op Mgmt - Materials Management						4		4	4	4	1	2
Op Mgmt - Quality Management					3		1	2	3	2	3	3
Operations Management				45			14	31	45	24	31	37
Organizational Change						3	2	1	3	1		
Police Supervision						1		1	1			2
Professional Editing										1		
Public Relations						4	3	1	4	8	13	7
Tourism												2
Web Technologies						19	7	12	19	26	26	12
TOTAL	**53**	**59**	**898**	**479**	**232**		**1016**	**705**	**1721**	**1563**	**1528**	**1417**
COMPUTING AND ACADEMIC STUDIES												
Comp Sys-Appl Artificial Intel										2		15
Comp Sys-Client Server			21				7	14	21	20	18	20
Comp Sys-Data Comm Systems			16					16	16	22	15	20
Comp Sys-Database Option			15				4	11	15	33	38	14
Comp Sys-Digital Processing			18					18	18	3	15	7
Comp Sys-Embedded Systems			14					14	14	13		
Comp Sys-Information Systems			25				5	20	25	31	41	24
Comp Sys-Introd Comp Info Sys			33				9	24	33	23	41	18
Comp Sys-Introductory Program					24		6	18	24	42	47	28
Comp Sys-LAN Administration										4	24	32
Comp Sys-Office Comp Skill						7	3	4	7	3	6	1
Comp Sys-Small Systems Arch			1				1		1	1	17	8
Comp Sys-Sys Integration			18				2	16	18	13		
Comp Sys-Technical Programming			14					14	14	16	20	21
Computer Systems Foundations					4		2	2	4	4	20	16
Computer System			6	7			1	12	13	17	30	20
Computer Systems Degree		38					6	32	38	31	17	13
Database Administration				1				1	1			
E-Bus Internet Programmer										2		
Forensic Inv- Economic		2					1	1	2			
Forensic Science Technology												1
Forensic-Comp & Commercl Crime					2			2	2	1	3	7
Forensic-Computer Crime					1		1		1			
Forensic-Esstls of Criminalist					2		2		2			
Forensic-For Science Studies					14		8	6	14	4	12	20
Information Tech Professional			17				3	14	17	25	96	76
Introductory Programming					2			2	2			
Java Programming					9			9	9	3	3	
LAN/WAN Administration					13		3	10	13	15	3	
Multimedia Software Development										10	34	35
Network Administration LAN/WAN					1			1	1			
Network Integration Specialist												27
Network Specialist					9			9	9	9	31	

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GRADUATE DATA
TECHNOLOGY PROGRAMS

MAJOR DESCRIPTION	2003/2004					FEMALE 03/04	MALE 03/04	***** TOTAL *****			
	BTECH	ADIP	DIP	CERT	ACERT			03/04	02/03	01/02	00/01
COMPUTING AND ACADEMIC STUDIES											
Office Admin with Technology				21		18	3	21	15		
Professional Web Developer									39	13	
Software Development										1	2
Software Sys Dev Client/Server									37		
Software Sys Dev-Web Appl Dev									18	44	
Software Systems Developer				38		4	34	38	18	1	
Software Systems Development											59
Technology Support Professional				17		1	16	17	22	29	
Web Programming					5	2	3	5	2		
Web Project Management					2	1	1	2			
TOTAL	40		181	128	68	90	327	417	459	658	484
CONSTRUCTION/ENVIRONMENT											
Architect & Building Eng Tech			80	2		22	60	82	86	1	
Building - Architect/Economics											3
Building - Building Science			2				2	2		30	10
Building - Economics											1
Building - Science/Economics										30	38
Building- Architectural Option									5	7	6
Building Construction Tech					7	1	6	7	4	14	10
Building Design & Arch CAD					10	5	5	10			1
Building Engineering Tech											4
Building-Econ/Construct Oper									1	27	22
Civil & Structural											1
Civil & Structural Eng Tech			53	1		8	46	54	65	58	46
Construction Management Degree	6						6	6	1	2	
Construction Supervision					3		3	3		9	6
Development Approvals											2
Environment Engineering Tech Degree	13					1	12	13	11	10	8
Environmental Eng Technician										1	
Forest Engineering Technology					2		2	2	1	2	
Forest Resource Technician			16			4	12	16	13	9	8
Geographic Info Systems		37				15	22	37	40	35	39
Geomatics				1		1		1	2	2	32
Geomatics Degree									1	1	1
Geomatics Eng- Digital Mapping			6			1	5	6			
Geomatics Eng- Survey			25			2	23	25			
Geomatics Engineering Tech			2				2	2	24	30	
Interior Design				61		51	10	61	68	57	82
Park Facil Maint Mgmt & Inspec					1		1	1		3	
Park Mgmt, Safety & Security					2		2	2			1
Renew Res - Forestry			25			8	17	25	13	26	46
Renew Res-Fish Wildlife & Rec			29			14	15	29	24	25	31
Renewable Resource Management									10	19	
Transportation Systems (Hwys)			1			1		1	2		1
Transys Geotechnical									1		
Transys Subdiv,Planning & Devl											1
Transys Survey										1	
TOTAL	19	37	223	81	25	134	251	385	372	399	400

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MAJOR DESCRIPTION	2003/2004					FEMALE 03/04	MALE 03/04	****** TOTAL ******			
	BTECH	ADIP	DIP	CERT	ACERT	03/04	03/04	03/04	02/03	01/02	00/01

HEALTH SCIENCES

MAJOR DESCRIPTION	BTECH	ADIP	DIP	CERT	ACERT	FEMALE 03/04	MALE 03/04	TOTAL 03/04	02/03	01/02	00/01
Adult Echocardiography				3		2	1	3	4	2	2
Biomedical Engineering			17			6	11	17	23	18	15
Biotechnology	15					9	6	15	19	22	26
Cardiology Technology			12	24		30	6	36	3	31	13
Cardiovascular Technology									3	5	5
Clinical Genetics			8			6	2	8	9	6	7
Clinical Research				1		1		1	4	1	
Computed Tomography				6		5	1	6	2	5	3
Critical Care Nursing Speclty				11		11		11	9	17	18
Critical Care/Emerg Nurs Spec				5		5		5	4	4	5
Diagnostic Medical Sonography				13		13		13	16	12	9
Electroneurophysiology				9		7	2	9	1	6	1
Emergency Nursing Specialty				38		35	3	38	27	47	46
Emergency/Critical Care Nursing				2		2		2	4	6	9
Environmental Health Degree	19					10	9	19	14	16	21
Food Safety					1	1		1	1	2	
Food Technology				20		14	6	20	17	21	13
Health Administration BCIT/UBC				3		3		3	4	7	11
Health Care Mmgt Level 1				5		5		5	5	7	12
Health Care Mmgt Level 2				1		1		1	1	4	1
Health Care Quality Mgmt				3		3		3			
HITM- Health Informatics				3		3		3			
Magnetic Resonance Imaging				18		11	7	18	12	29	22
Med Lab- Professional Quality				8		6	2	8			
Medical Imaging	3					2	1	3			2
Medical Laboratory Science			28			24	4	28	32	32	
Medical Radiography				43		33	10	43	33	32	29
Neonatal Nursing Specialty				6		5	1	6	6	11	7
Nephrology Nursing Specialty				3		2	1	3	7	6	7
Nuclear Medicine			16			12	4	16	11	14	14
Nursing				33		29	4	33	77	61	70
Nursing Degree	18					18		18	24	8	
Occupational Health & Safety				46		18	28	46	46	55	43
Occupational Health Nursing									1		
Occupational Hlth Nurs Speclty				7		7		7	3		3
Pediatric Critial Care Nursing									1	1	
Pediatric Nursing Specialty				2		2		2	3	6	4
Perinatal Nursing Specialty				19		18	1	19	18	15	25
Perioperative Nursing				4		4		4	7	9	12
Perioperative/PARR Nursing											1
Prosthetics & Orthotics				9		5	4	9	1	7	
Radiation Therapy			12			10	2	12	12		
Specialty Nursing Degree	38					34	4	38	57	28	33
TOTAL	**93**	**12**	**254**	**172**	**1**	**412**	**120**	**532**	**521**	**553**	**489**

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GRADUATE DATA
TECHNOLOGY PROGRAMS

MAJOR DESCRIPTION	BBA	BTECH	ADIP	DIP	CERT	ACERT	FEMALE 03/04	MALE 03/04	TOTAL 03/04	02/03	01/02	00/01
MANUFACTURING, ELECTRONICS AND INDUSTRIAL PROCESSES												
CAD Programming				11			3	8	11	9	10	9
Chemical Sciences				35			19	16	35	29	28	33
Comp Aided Manufacturing Tech						1	1		1		1	2
Computer Aided Design				9			1	8	9	23	43	31
Elec Power and Ind Control				4				4	4			
Elec-Automatn/Instrumentation				35			7	28	35	41	36	30
Elec-Computer Control				38			1	37	38	22	35	49
Elec-Elec Power & Indust Ctrl				24			1	23	24	20		
Electronic - Power									2	22	6	
Electronic Engineering Tech											1	
Electronic-Telecommunications									24	68	68	
Elec-Wireless Comm & Comp Ntw				33			5	28	33	25		
Fire Protection Inspect & Test						3		3	3	7	8	3
Manufacturing Degree		4						4	4	1		
Mechanical - CAD/CAM										10	14	14
Mechanical - Design				34			5	29	34	42	41	30
Mechanical - Manufacturing				10			1	9	10	13	19	26
Mechanical Eng- Mech Systems				10			6	4	10			
Mechanical- Mechanical Systems				23			2	21	23	17	16	10
Mechanical Sys - Air Cond Sys												1
Mechanical Sys - Plumbing										1		1
Mechanical-Design (Computing)				12				12	12	9		
Mining				8			1	7	8	5	5	6
Petroleum & Natural Gas				7				7	7	6	8	9
Plastics				1		2	1	2	3		1	13
Plastics Engineering Tech				13			2	11	13	10	14	
Robotics - Electro-Mechanics											9	1
Robotics and Automation				18			2	16	18	19		21
Technology Teacher Education				39			3	36	39	42	44	38
Wood Products Manufacturing				7				7	7	3	4	5
TOTAL		4		362		15	61	320	381	246	265	253
TRANSPORTATION												
Technology Management Degree		5					2	3	5	5	5	4
Technology Mgmt - Engineering											6	3
TOTAL		5					2	3	5	5	11	7
TECHNOLOGY CENTRE												
Venture Program						18	11	7	18	15	30	39
TOTAL						18	11	7	18	15	30	39
GRAND TOTAL	53	220	49	1918	860	359	1726	1733	3459	3315	3606	3242

BTECH = Bachelor of Technology; ADIP = Advanced Diploma; DIP = Diploma; CERT = Certificate; ACERT = Associate Certificate

MAJOR DESCRIPTION	2003/2004 BTECH	DIP	CERT	ACERT	FEMALE 03/04	MALE 03/04	TOTAL 03/04	02/03	01/02	00/01
BCIT INTERNATIONAL										
Ind Mining Main Mechanic-Chile							34			
CONSTRUCTION/ENVIRONMENT										
Architectural Drafting		16			6	10	16	18	15	16
Automated Woodworking Process				5		5	5			
Boilermaker ELTT		5				5	5	19	24	30
Carpentry ELTT		70			5	65	70	65	61	46
Drafting - Civil & Municipal		16			3	13	16	16	16	17
Drafting - Mechanical		16			2	14	16	16	13	14
Drafting - Structural		19			4	15	19	19	16	16
Electricity & Ind Elect-ELTT		126			6	120	126	128	104	116
Ironworker ELTT		14				14	14	22	41	33
Joinery ELTT		71			17	54	71	52	31	32
Painting and Decorating		25			10	15	25	15	30	25
Piping ELTT		89			1	88	89			
Plumbing ELTT								42	36	35
Refrigeration Mechanic ELTT		1				1	1			
Security Systems Tech		39				39	39	36	32	
Sheet Metal ELTT		29			1	28	29	24	23	19
Steamfitting ELTT								3	4	2
Steel Fabrication ELTT		33			1	32	33	15	18	22
Welding Level A		11				11	11	20	26	9
Welding Level B		40			2	38	40	51	35	30
Welding Level C		80			5	75	80	94	77	86
TOTAL		**700**		**5**	**63**	**642**	**705**	**655**	**602**	**548**

MANUFACTURING, ELECTRONICS AND INDUSTRIAL PROCESSES

MAJOR DESCRIPTION	BTECH	DIP	CERT	ACERT	FEMALE 03/04	MALE 03/04	TOTAL 03/04	02/03	01/02	00/01
CNC Machinist Operator									15	14
Computer Systems Service Tech		66			1	65	66	116	70	67
Computer/Business Equip Techn		11				11	11	16	16	23
Electronics Tech Common Core		153			10	143	153	157	136	140
HVACR Technician		6				6	6	9	8	8
Indust Instrmt Service Tech		14				14	14	16	13	13
Industrial Mainenance Mech		13			2	11	13		14	11
Internet Professional Tech		27			4	23	27	9		
Machinist CORE		17			1	16	17	14	24	20
Machinist ELTT		1				1	1	1		12
Machinist/CNC		2				2	2	14	3	20
Machinst/CNC		11				11	11			
Millwright ELTT		13				13	13	15	15	27
Network Adm Tech_Unix/Linux				11	1	10	11	16		
Network Adm Tech-Microsoft				25	5	20	25	18	2	
Network Administrator Tech				2		2	2	4	14	
Network Professional Tech		45			2	43	45	19	20	20

BTECH = Bachelor of Technology; ADIP = Advanced Diploma; DIP = Diploma; CERT = Certificate; ACERT = Associate Certificate

GRADUATE DATA
VOCATIONAL PROGRAMS

MAJOR DESCRIPTION	BTECH	2003/2004 DIP	CERT	ACERT	FEMALE 03/04	MALE 03/04	TOTAL 03/04	02/03	01/02	00/01
MANUFACTURING, ELECTRONICS AND INDUSTRIAL PROCESSES										
Power and Process Engineering	15					15	15	18	20	15
Power Engineering - 1st Class			4			4	4	2	1	
Power Engineering - 2nd Class		8				8	8	1	4	6
Power Engineering - 3rd Class			4			4	4	5	5	10
Power Engineering - 4th Class		91			8	83	91	73	102	87
Power Engineering - General			28		2	26	28	28	32	24
Power Engineering Gen Chetwynd		5			1	4	5	16		
Power Engineering Technical			30		1	29	30	29	31	26
Refrigeration Mechanic ELTT		14			1	13	14	12	15	11
Telecommunications Technician	51				1	50	51	52	41	38
Tool and Die								4		
Tool and Die Technician			10			10	10		8	
Wireless Communications Tech	14					14	14	13	14	
TOTAL	**219**	**434**	**38**		**40**	**651**	**691**	**677**	**623**	**592**
TRANSPORTATION										
Aero Structures Manufacturing										3
Aircraft Electronics(Avionics)								5	19	28
Aircraft Gas Turbine			26			26	26	28	36	35
Aircraft Interior Technician								16	15	30
Aircraft Main Eng Cat E-Avion	31				4	27	31	29		
Aircraft Maintenance Eng Cat S		57			3	54	57	70	16	
Aircraft Maintenance Eng-Cat M	96				4	92	96	109	87	107
Aircraft Mech Component Tech		14			1	13	14	12	16	16
Aircraft Mnt Eng-Cat M Int'l	9					9	9			
Aircraft Structures Manufacturing				1		1	1	7	21	12
Aircraft Structures Technician									41	59
Airline & Flight Ops- Com Pilot	21				1	20	21			
Airport Operations	15				4	11	15	3	6	
Auto Electronics Technician		8				8	8	12	20	20
Auto Mech ELTT - Volkswagon			15			15	15			
Auto Mech ELTT-Toyota T-TEP		12				12	12	11	9	14
Automotive Collision Refinish	6				1	5	6	6	10	13
Automotive Collision Repair	12					12	12	15	4	10
Automotive Mechanics ELTT	50				4	46	50	68	66	83
Automotive Service Technician	18					18	18	14	17	19
Commercial Transport ELTT			15			15	15	26	12	30
Diesel Engine Electronic Tech				11		11	11	33	30	29
Diesel Mechanics ELTT			15		2	13	15	15	11	1
Heavy Duty Mechanics ELTT		39			2	37	39	30	39	36
Inboard/Outboard Mech ELTT			15		3	12	15	10	9	6
Motorcycle Mechanics ELTT		19			6	13	19	23	27	20
Nautical Sciences	11				2	9	11			
Power Equipment Mech - Kelowna								13	13	
Power Equipment Mechanic ELTT			19			19	19	21	12	10
Shipping and Marine Operations									2	
Warehouse Person/Equipment Op				13		13	13	5		
TOTAL	**269**	**254**	**25**		**37**	**511**	**548**	**542**	**511**	**571**
GRAND TOTAL	**488**	**1388**	**68**		**140**	**1804**	**1944**	**1947**	**1763**	**1752**

Graduate Outcomes Employment Rates
Technology and Vocational Programs
1992 - 2002

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002
Number Surveyed*	2,575	2,510	2,410	2,808	3,525	3,815	3,622	3,835	4,327	4,508	4,993
Response Rate	62%	71%	78%	72%	69%	62%	57%	61%	64%	58%	59%
% Now Employed	76%	84%	86%	82%	85%	85%	85%	86%	87%	82%	82%
% Unemployed & Seeking Work	14%	8%	7%	8%	7%	9%	10%	8%	8%	10%	10%

Note: Outcomes survey includes graduates of Certificate programs since 1996 graduates

* Number surveyed does not equal number graduated due to survey criteria

Percentage of Graduates Employed
Related and Other Employment

GRADUATING YEAR

2001-2003 Graduate Outcomes Survey Summary

Program	Survey Cohort		Employment Status (all respondents)					Of those in training-related work	
	Number Surveyed ('01-'03)	Response Rate	% in Related Job	% in Other Employ-ment	% Unem-ployed	% Studying	% Other	Full-time Monthly Salary*	Employed Within 2 Months**
All Graduates	**13,828**	**60%**	**68%**	**16%**	**8%**	**6%**	**2%**	**$3,150**	**84%**
School of Business	**3,859**	**61%**	**73%**	**14%**	**7%**	**4%**	**2%**	**$2,900**	**84%**
Bachelor of Technology Programs									
Accounting	71	55%	91%	3%	0%	3%	3%	$3,750	80%
Diploma Programs									
Broadcast & Media Comm. (All Options):	299	61%	76%	15%	7%	0%	2%	$2,450	88%
Broadcast & Media Comm. - Journalism	100	54%	82%	9%	7%	0%	2%	$2,700	95%
Broadcast & Media Comm. - Radio	100	65%	74%	18%	8%	0%	0%	$1,900	82%
Broadcast & Media Comm. - Television	99	63%	73%	18%	6%	0%	3%	$2,500	86%
Financial Management (All Options):	644	64%	74%	11%	6%	6%	3%	$2,500	77%
Fin. Management - Advanced Accounting	114	65%	84%	4%	7%	4%	1%	$2,600	84%
Fin. Management - Corporate Finance	167	65%	66%	19%	5%	8%	2%	$2,500	76%
Fin. Management - Financial Planning	89	64%	75%	11%	6%	5%	3%	$2,500	78%
Fin. Management - Microfinancial Systems	78	63%	72%	14%	8%	4%	2%	$2,650	73%
Fin. Management - Professional Accounting	145	59%	78%	8%	5%	7%	2%	$2,500	79%
Fin. Management - Taxation	50	62%	81%	6%	3%	0%	10%	$2,600	72%
Human Resource Management	62	58%	83%	8%	6%	0%	3%	$3,000	80%
Information Technology Management	36	67%	46%	46%	4%	4%	0%	$2,400	73%
Integrated Management Studies	39	69%	55%	19%	11%	11%	4%	$2,650	73%
International Trade & Transportation	127	64%	69%	13%	8%	6%	4%	$2,650	75%
Management Systems	261	61%	57%	21%	7%	14%	1%	$2,600	84%
Marketing Management (All Options):	744	60%	67%	17%	9%	5%	2%	$2,750	86%
Marketing Management - Comm. Real Estate	70	54%	64%	18%	13%	0%	5%	$2,500	79%
Marketing Management - Dir. Res. Mktg.	54	63%	76%	12%	6%	6%	0%	$2,750	85%
Marketing Management - Entrepreneurship	132	62%	57%	18%	13%	10%	2%	$2,900	83%
Marketing Management - Mark. Comm.	113	62%	75%	14%	7%	1%	3%	$2,500	91%
Marketing Management - Professional Sales	214	58%	75%	11%	3%	9%	2%	$3,000	86%
Marketing Management - Tourism	160	59%	58%	28%	12%	2%	0%	$2,500	90%
Operations Management	93	60%	80%	9%	9%	2%	0%	$2,900	89%
Post-Diploma Programs									
Business Administration	131	54%	47%	30%	13%	6%	4%	$2,500	71%
Human Resource Management	63	73%	70%	13%	11%	4%	2%	$3,350	62%
Senior Certificate Programs									
Administrative Studies	53	66%	60%	17%	11%	9%	3%	$2,950	67%
New Media Design CDROM/WEB Development	116	55%	48%	25%	25%	0%	2%	$2,900	69%
Certificate Programs									
Digital Animation	37	54%	35%	35%	15%	10%	5%	N/A	58%
E-Business	59	58%	41%	38%	6%	12%	3%	$3,500	92%
Financial Management (All Options):	128	64%	82%	4%	5%	4%	5%	$2,950	85%
Fin. Management - Finance	23	61%	72%	7%	0%	14%	7%	$3,050	90%
Fin. Management - Professional Accounting	103	66%	86%	3%	6%	1%	4%	$2,900	84%
Human Resource Management	185	61%	89%	8%	1%	2%	0%	$3,750	93%
Management Systems	118	53%	84%	6%	2%	5%	3%	$4,200	95%

Note: data in this summary table is the aggregate average of the 2001-2003 Outcomes Surveys of 2000-2002 BCIT graduates

I Interpret results with caution due to small sample size. Some programs' results have not been reported due to an insufficient number of responses.

* Median monthly gross salary of graduates in a related job; minimum of 5 valid respondents

** Includes graduates who had the same employment before or while attending BCIT

2001-2003 Graduate Outcomes Survey Summary

Program	Survey Cohort		Employment Status (all respondents)					Of those in training-related work	
	Number Surveyed ('01-'03)	Response Rate	% in Related Job	% in Other Employ-ment	% Unem-ployed	% Studying	% Other	Full-time Monthly Salary*	Employed Within 2 Months**
School of Business Continued									
Certificate Programs									
Marketing Management (All Options):	168	71%	68%	20%	5%	4%	3%	$3,750	78%
Marketing Management - Marketing Comm.	58	62%	47%	31%	11%	8%	3%	$3,750	76%
Marketing Management - Mark. Management	73	68%	76%	10%	4%	4%	6%	$3,750	80%
Marketing Management - Tourism	15	80%	58%	42%	0%	0%	0%	$3,100	57%
Media Techniques	18	44%	87%	13%	0%	0%	0%	$3,350	58%
Operations Management	26	81%	90%	10%	0%	0%	0%	$4,150	84%
Associate Certificate Programs									
Desktop Publishing	66	58%	43%	35%	8%	11%	3%	$2,150	57%
E-Business	59	58%	41%	38%	6%	12%	3%	$3,500	92%
Fin. Management - Financial Planning	295	64%	82%	11%	5%	1%	1%	$3,750	90%
Leadership	37	73%	85%	7%	4%	0%	4%	$3,850	100%
Marketing Management (All Options):	115	63%	74%	16%	10%	0%	0%	$3,400	85%
Marketing Management - Event Marketing	12	58%	72%	14%	14%	0%	0%	N/A	100%
Marketing Management - Marketing Comm.	60	55%	82%	12%	6%	0%	0%	$3,350	85%
Marketing Management - Rest of Options	22	77%	70%	12%	18%	0%	0%	$3,400	83%
Marketing Management - Public Relations	21	76%	63%	31%	6%	0%	0%	$3,350	80%
Medical Office Assistant	69	58%	62%	25%	5%	3%	5%	$3,200	76%
Venture Program	88	43%	44%	37%	3%	8%	8%	N/A	63%
School of Computing & Academic Studies	**1249**	**60%**	**60%**	**22%**	**12%**	**5%**	**1%**	**$3,350**	**75%**
Bachelor of Technology Programs									
Computer Systems Technology	36	58%	71%	5%	24%	0%	0%	$5,000	87%
Diploma Programs									
Comp. Sys. Tech. (All Options):	589	63%	65%	18%	13%	4%	0%	$3,350	71%
Computer Systems Technology (Part-time)	36	47%	58%	24%	12%	6%	0%	$3,850	80%
Comp. Sys. Tech. - Appl. Artificial Intelligen.	31	58%	77%	6%	17%	0%	0%	$3,350	85%
Comp. Sys. Tech. - Client/Server Computing	59	69%	73%	15%	12%	0%	0%	$3,550	83%
Comp. Sys. Tech - Data Comm.&Internetwor.	53	72%	76%	11%	13%	0%	0%	$3,350	69%
Comp. Sys. Tech. - Database Management	69	62%	52%	24%	17%	7%	0%	$3,350	55%
Comp. Sys. Tech - Digital Processing	32	53%	40%	24%	18%	18%	0%	N/A	71%
Comp. Sys. Tech - Information Systems	108	58%	65%	27%	5%	3%	0%	$3,350	78%
Comp. Sys. Tech. - Multimedia Soft. Dev.	93	69%	59%	25%	11%	5%	0%	$3,150	59%
Comp. Sys. Tech. - Sm. Sys. Architectures	42	69%	76%	10%	14%	0%	0%	$3,350	55%
Comp. Sys. Tech. - Technical Programming	65	66%	61%	9%	21%	9%	0%	$3,400	77%
Certificate Programs									
Computer Systems Technology	18	50%	56%	44%	0%	0%	0%	N/A	80%
Forensic Science Studies	35	57%	35%	50%	15%	0%	0%	N/A	100%
Information Technology Professional	94	46%	65%	19%	16%	0%	0%	$3,350	65%
Network Specialist	31	52%	81%	13%	6%	0%	0%	$4,550	77%
Software System Developer (All Options):	81	47%	32%	41%	19%	6%	2%	$3,500	60%
Software System Developer (Client/Server)	37	51%	26%	32%	32%	5%	5%	N/A	80%
Software System Developer (Web Applics)	44	64%	36%	46%	11%	7%	0%	$3,100	50%

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2001-2003 Graduate Outcomes Survey Summary

Program	Survey Cohort		Employment Status (all respondents)					Of those in training-related work	
	Number Surveyed ('01-'03)	Response Rate	% in Related Job	% in Other Employ-ment	% Unem-ployed	% Studying	% Other	Full-time Monthly Salary*	Employed Within 2 Months**
School of Comp. & Ac. Studies Continued									
Certificate Programs									
Systems Engineering	29	62%	83%	17%	0%	0%	0%	$4,000	73%
Systems Support Specialist	14	64%	78%	0%	11%	11%	0%	$3,250	100%
Technology Support Professional	27	67%	60%	17%	17%	6%	0%	$2,750	64%
Associate Certificate Programs									
Comp. Sys. Tech. (All Options):	272	62%	59%	26%	5%	8%	2%	$3,500	88%
Comp. Sys. Tech. - Comp. Sys. Foundations	46	72%	61%	21%	6%	12%	0%	$3,500	95%
Comp. Sys. Tech. - Intro Comp. Info. Syst.	61	59%	64%	17%	8%	11%	0%	$4,050	91%
Comp. Sys. Tech. - Introductory Program	80	64%	47%	35%	2%	10%	6%	$3,450	84%
Comp. Sys. Tech. - LAN Administration	74	58%	65%	30%	5%	0%	0%	$3,600	82%
School of Construction	2,499	56%	59%	18%	11%	9%	3%	$3,000	87%
Bachelor of Technology Programs									
Environmental Engineering Program	28	57%	56%	38%	0%	6%	0%	$4,100	88%
Diploma Programs									
Arch. & Building Eng. Tech. (All Options)	250	54%	70%	16%	6%	7%	1%	$2,850	84%
Arch. & Building Eng. Tech. - Architectural	94	52%	64%	20%	8%	8%	0%	$2,500	74%
Arch. & Building Eng. Tech. - Building Sc.	64	55%	65%	20%	6%	6%	3%	$2,950	91%
Arch. & Building. Eng. Tech - Econ./Constr.	85	53%	80%	9%	4%	7%	0%	$3,100	86%
Civil & Structural Engineering Technology	151	59%	64%	7%	12%	17%	0%	$3,000	80%
Fish, Wildlife, & Recreation	84	57%	35%	15%	15%	35%	0%	$2,750	88%
Forest Ecosystem	125	58%	42%	19%	15%	17%	7%	$3,250	87%
Geomatics Engineering Technology	101	60%	73%	2%	15%	7%	3%	$3,150	93%
Advanced Diploma Programs									
Geographic Information Systems	117	58%	82%	7%	10%	1%	0%	$3,450	82%
Renewable Resource Management	19	79%	61%	13%	0%	13%	13%	$3,350	78%
Senior Certificate Programs									
Interior Design	27	44%	50%	25%	8%	17%	0%	N/A	66%
Certificate Programs									
Boilermaking	66	53%	57%	11%	20%	3%	9%	$4,050	90%
Carpentry	184	58%	51%	34%	5%	7%	3%	$2,500	87%
*! * Civil & Structural Engineering Technology	11	64%	100%	0%	0%	0%	0%	$4,600	100%
Drafting (All Options):	189	71%	45%	33%	12%	9%	1%	$2,450	79%
Drafting - Architectural Option	48	69%	46%	36%	9%	9%	0%	$2,100	73%
Drafting - Civil & Municipal Option	51	69%	38%	35%	12%	15%	0%	$2,250	77%
Drafting - Mechanical Option	42	79%	58%	15%	18%	6%	3%	$2,800	72%
Drafting - Structural Option	48	69%	39%	46%	9%	6%	0%	$2,500	100%
Forest Resource Technician	20	65%	8%	62%	0%	15%	15%	N/A	N/A
Interior Design	146	45%	46%	24%	11%	14%	5%	$2,550	83%
Ironworking	94	45%	55%	5%	14%	12%	14%	$3,250	100%
Joinery (Cabinetmaking)	116	53%	67%	19%	6%	5%	3%	$2,400	90%
Painting & Decorating	66	58%	58%	29%	0%	5%	8%	$2,350	82%

Note: data in this summary table is the aggregate average of the 2001-2003 Outcomes Surveys of 2000-2002 BCIT graduates

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2001-2003 Graduate Outcomes Survey Summary

Program	Survey Cohort		Employment Status (all respondents)					Of those in training-related work	
	Number Surveyed ('01-'03)	Response Rate	% in Related Job	% in Other Employ-ment	% Unem-ployed	% Studying	% Other	Full-time Monthly Salary*	Employed Within 2 Months**
School of Construction Continued									
Certificate Programs									
Piping	123	48%	64%	19%	14%	3%	0%	$2,300	91%
Sheet Metal Working	54	57%	65%	13%	10%	6%	6%	$2,500	85%
Steel Fabrication	58	60%	60%	23%	14%	3%	0%	$3,450	77%
Welding Level A	48	52%	92%	4%	0%	0%	4%	$4,600	100%
Welding Level B	85	48%	64%	7%	12%	5%	12%	$3,750	96%
Welding Level C	247	55%	58%	15%	19%	4%	4%	$3,350	95%
Ass. Certificate Programs									
Building Construction Technology	20	85%	82%	6%	6%	6%	0%	$3,350	85%
Building Design & Architectural CAD	23	70%	43%	25%	19%	13%	0%	N/A	100%
Construction Supervision	16	69%	64%	27%	9%	0%	0%	$3,850	85%
School of Electrical & Electronic Tech.	**1,354**	**61%**	**61%**	**16%**	**10%**	**11%**	**2%**	**$2,850**	**85%**
Diploma Programs									
Computer & Business Equipment Technician	61	74%	63%	22%	11%	2%	2%	$2,250	93%
Electrical & Computer Eng. Tech. (All Options):	466	60%	62%	14%	8%	15%	1%	$3,150	79%
Automation & Instrumentation Technology	101	55%	61%	14%	18%	5%	2%	$3,100	73%
Computer Control Technology	118	65%	56%	12%	9%	22%	1%	$3,250	81%
Electrical Power & Industrial Control	39	82%	81%	13%	6%	0%	0%	$3,350	89%
Wireless Comm. & Computer Networking	208	55%	60%	15%	4%	19%	2%	$3,150	78%
_I_ Electrical Control Service Technician	10	70%	86%	0%	14%	0%	0%	$2,900	66%
Industrial Instrumentation Service Technician	37	59%	86%	9%	5%	0%	0%	$3,500	90%
Network Professional Technician	40	55%	50%	27%	9%	0%	14%	$2,900	73%
Telecommunications Technician	131	61%	56%	24%	15%	4%	1%	$3,350	85%
_I_ Wireless Communications Technician	14	50%	29%	57%	0%	14%	0%	N/A	N/A
Certificate Programs									
Computer Systems Service Technician	146	71%	35%	22%	11%	32%	0%	$2,750	67%
Electricity & Industrial Electronics	336	56%	74%	10%	6%	7%	3%	$2,250	94%
Electronics Technician Common Core†	418	69%	-	-	-	-	-	-	-
Security Systems Technician	91	66%	56%	17%	20%	2%	5%	$2,500	94%
Ass. Certificate Programs									
Network Administrator Technician	15	67%	50%	30%	20%	0%	0%	N/A	100%
School of Health Sciences	**1,438**	**65%**	**88%**	**5%**	**3%**	**3%**	**1%**	**$4,100**	**92%**
Bachelor of Technology Programs									
Environmental Health (All Options):	62	56%	79%	9%	6%	3%	3%	$3,650	79%
Environmental Health Direct Entry	44	59%	72%	12%	8%	4%	4%	$3,750	85%
Environmental Health Regular Entry	18	50%	100%	0%	0%	0%	0%	$3,550	67%
Specialty Nursing Degree	87	69%	93%	5%	0%	0%	2%	$4,650	91%

Note: data in this summary table is the aggregate average of the 2001-2003 Outcomes Surveys of 2000-2002 BCIT graduates

_I_ Interpret results with caution due to small sample size. Some programs' results have not been reported due to an insufficient number of responses.

* Median monthly gross salary of graduates in a related job; minimum of 5 valid respondents

** Includes graduates who had the same employment before or while attending BCIT

† Electronics Technician Common Core is a laddering program into the following Speciality Programs:
AME: Category E (Avionics); Computer & Business Equipment Technician; Industrial Instrumentation Service Technician; Telecommunications Technician; Wireless Communications Technician

2001-2003 Graduate Outcomes Survey Summary

Program	Survey Cohort		Employment Status (all respondents)					Of those in training-related work	
	Number Surveyed ('01-'03)	Response Rate	% in Related Job	% in Other Employ-ment	% Unem-ployed	% Studying	% Other	Full-time Monthly Salary*	Employed Within 2 Months**
School of Health Sciences Continued									
Diploma Programs									
Biomedical Engineering	46	61%	88%	4%	4%	4%	0%	$3,350	76%
Biotechnology	71	65%	46%	20%	15%	17%	2%	$2,500	67%
Food Technology	45	76%	64%	3%	15%	18%	0%	$2,400	86%
Medical Laboratory Science	31	45%	93%	0%	0%	7%	0%	$3,500	92%
Medical Radiography	91	69%	100%	0%	0%	0%	0%	$3,600	99%
Nuclear Medicine Technology	33	36%	100%	0%	0%	0%	0%	$3,600	92%
Nursing	216	61%	98%	1%	0%	1%	0%	$3,750	99%
Occupational Health & Safety	57	60%	79%	9%	6%	6%	0%	$3,750	70%
Prosthetics and Orthotics	16	56%	78%	0%	22%	0%	0%	$3,250	58%
Post-Diploma Programs									
Cardiovascular Technology	13	85%	100%	0%	0%	0%	0%	$4,600	91%
Clinical Genetics	13	77%	100%	0%	0%	0%	0%	$3,750	90%
Diagnostic Medical Sonography	28	68%	95%	0%	0%	0%	5%	$4,700	94%
Certificate Programs									
Cardiology	46	61%	96%	4%	0%	0%	0%	$3,600	93%
Computed Tomography	11	91%	89%	11%	0%	0%	0%	$4,600	100%
Health Administration BCIT / UBC	29	79%	70%	4%	4%	22%	0%	$4,850	100%
Health Care Management	27	74%	100%	0%	0%	0%	0%	$4,650	95%
Magnetic Resonance Imaging	60	73%	89%	9%	2%	0%	0%	$4,400	98%
Nursing Specialty (All Options):	337	64%	95%	4%	0%	0%	1%	$4,600	96%
Critical Care Nursing Specialty	49	63%	97%	0%	0%	0%	3%	$4,700	93%
Critical Care / Emergency Nursing Specialty	17	65%	82%	9%	0%	0%	9%	$4,150	89%
Emergency Nursing Specialty	128	53%	100%	0%	0%	0%	0%	$4,600	98%
Emergency/Critical Care Nursing Specialty	18	67%	92%	8%	0%	0%	0%	$5,000	100%
Neonatal Nursing Specialty	21	57%	100%	0%	0%	0%	0%	N/A	100%
Nephrology Nursing Specialty	15	80%	100%	0%	0%	0%	0%	N/A	83%
Occupational Health Nursing Specialty	11	82%	89%	11%	0%	0%	0%	$5,000	100%
Pediatric Nursing Specialty	12	75%	89%	11%	0%	0%	0%	N/A	88%
Perinatal Nursing Specialty	45	80%	89%	8%	0%	0%	3%	$4,350	97%
Perioperative Nursing Specialty	21	71%	93%	7%	0%	0%	0%	$4,150	92%
Occupational Health & Safety	75	79%	73%	20%	5%	2%	0%	$4,300	88%
School of Manufacturing & Industrial Mechanical	1,509	60%	64%	17%	7%	10%	2%	$3,150	83%
Diploma Programs									
Chemical Science Technology	94	67%	70%	10%	8%	10%	2%	$2,500	86%
HVAC & R Technician	23	74%	88%	12%	0%	0%	0%	$3,100	100%
Industrial Maintenance Mechanic	25	76%	79%	21%	0%	0%	0%	$2,900	93%
Machinist/CNC	36	50%	82%	0%	18%	0%	0%	$2,800	100%
Mechanical Eng. Tech. (All Options):	256	61%	53%	21%	5%	17%	4%	$2,900	71%
Mechanical Eng. Tech. - CAD/CAM	45	47%	47%	23%	10%	10%	10%	$2,650	60%
Mechanical Eng. Tech. - Mechanical Design	111	67%	42%	23%	4%	27%	4%	$2,950	74%
Mechanical Eng. Tech. - Mechanical Manuf.	57	61%	71%	14%	9%	6%	0%	$2,800	57%

Note: data in this summary table is the aggregate average of the 2001-2003 Outcomes Surveys of 2000-2002 BCIT graduates

/ Interpret results with caution due to small sample size. Some programs' results have not been reported due to an insufficient number of responses.

* Median monthly gross salary of graduates in a related job; minimum of 5 valid respondents

** Includes graduates who had the same employment before or while attending BCIT

2001-2003 Graduate Outcomes Survey Summary

Program	Survey Cohort		Employment Status (all respondents)					Of those in training-related work	
	Number Surveyed ('01-'03)	Response Rate	% in Related Job	% in Other Employment	% Unemployed	% Studying	% Other	Full-time Monthly Salary*	Employed Within 2 Months**
School of Manufacturing & Industrial Mechanical Continued									
Diploma Programs									
Mechanical Eng. Tech. - Mech. Systems	42	62%	65%	19%	0%	12%	4%	$2,500	94%
Petroleum & Natural Gas	26	35%	67%	11%	0%	22%	0%	$3,500	50%
Plastics Engineering Technology	37	59%	73%	18%	0%	9%	0%	$2,800	87%
Power & Process Engineering	49	55%	70%	11%	11%	4%	4%	$4,450	74%
Robotics & Automation	46	57%	65%	19%	0%	12%	4%	$2,800	65%
I Tool and Die Technician	14	50%	72%	14%	14%	0%	0%	N/A	100%
Wood Products Manufacturing	17	47%	49%	25%	0%	13%	13%	N/A	N/A
Post-Diploma Programs									
CAD Programming	28	57%	69%	6%	6%	19%	0%	$2,950	54%
Technology Management - Engineering	11	73%	87%	13%	0%	0%	0%	$5,150	100%
Certificate Programs									
Machinist Core	87	63%	69%	9%	9%	11%	2%	$2,400	81%
Millwright	57	65%	73%	8%	11%	3%	5%	$2,900	63%
Power Engineering - General Program	89	55%	61%	25%	10%	4%	0%	$3,300	55%
Power Engineering - Technical Program	80	61%	22%	16%	10%	52%	0%	$3,300	63%
Power Engineering - 2nd Class	12	75%	100%	0%	0%	0%	0%	$6,000	89%
Certificate Programs									
Power Engineering - 3rd Class	18	67%	100%	0%	0%	0%	0%	$5,750	100%
Power Engineering - 4th Class	279	59%	77%	17%	4%	1%	1%	$4,650	95%
Refrigeration Mechanic	32	66%	66%	29%	0%	5%	0%	$2,500	86%
Associate Certificate Programs									
CNC Machinist Operator	45	58%	53%	31%	12%	4%	0%	$4,150	93%
Computer Aided Design Technology	105	61%	47%	22%	22%	9%	0%	$2,900	80%
I Mechanical Systems (Fire Protection)	12	58%	86%	14%	0%	0%	0%	$4,600	100%
School of Transportation	1,607	59%	62%	22%	10%	4%	2%	$2,650	81%
Bachelor of Technology Programs									
I Technology Management	9	78%	100%	0%	0%	0%	0%	$5,400	100%
Diploma Programs									
Aircraft Maintenance Engineer: Category E	74	57%	87%	7%	2%	2%	2%	$2,900	75%
Aircraft Maintenance Engineer: Category M	275	59%	71%	19%	8%	1%	1%	$2,900	80%
Automotive Collision Refinishing Technician	33	52%	52%	12%	24%	6%	6%	$2,100	100%
Automotive Collision Repair Technician	23	57%	76%	8%	8%	8%	0%	$2,150	80%
Automotive Service Technician	56	70%	94%	3%	3%	0%	0%	$2,600	91%
Certificate Programs									
Aircraft Gas Turbine Technician	102	63%	59%	23%	9%	6%	3%	$2,950	86%
Aircraft Maintenance Engineer: Category S	146	55%	63%	21%	13%	3%	0%	$2,700	74%
Aircraft Mechanical Component Technician	45	51%	44%	39%	17%	0%	0%	$2,750	80%
Automotive Electronics Technician	60	60%	57%	26%	11%	0%	6%	$2,500	85%

Note: data in this summary table is the aggregate average of the 2001-2003 Outcomes Surveys of 2000-2002 BCIT graduates

I Interpret results with caution due to small sample size. Some programs' results have not been reported due to an insufficient number of responses.

* Median monthly gross salary of graduates in a related job; minimum of 5 valid respondents

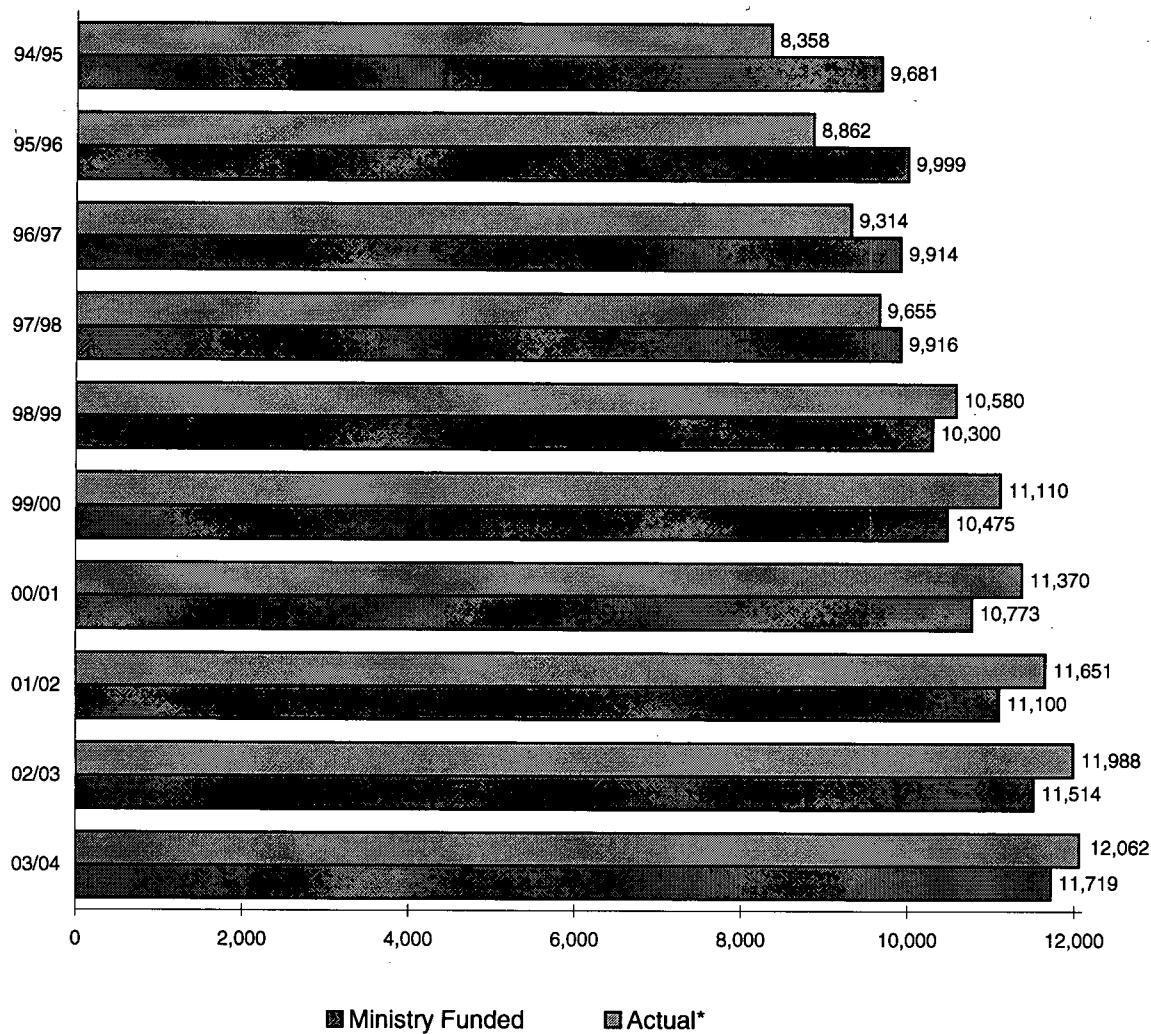** Includes graduates who had the same employment before or while attending BCIT

2001-2003 Graduate Outcomes Survey Summary

Program	Survey Cohort		Employment Status (all respondents)					Of those in training-related work	
	Number Surveyed ('01-'03)	Response Rate	% in Related Job	% in Other Employment	% Unemployed	% Studying	% Other	Full-time Monthly Salary*	Employed Within 2 Months**
School of Transportation Continued									
Certificate Programs									
Automotive Mechanic	213	68%	58%	25%	8%	6%	3%	$2,000	79%
Automotive Mechanic - Toyota T-TEP	33	64%	62%	38%	0%	0%	0%	$2,100	93%
Commercial Transport Mechanic	69	65%	65%	30%	5%	0%	0%	$2,700	90%
Diesel Engine Mechanic	33	64%	48%	33%	14%	5%	0%	$2,900	80%
Heavy Duty Mechanic	113	61%	50%	30%	17%	3%	0%	$2,650	85%
Inboard/Outboard Mechanic	26	62%	50%	25%	19%	6%	0%	$2,500	88%
Motorcycle Mechanic	54	43%	60%	22%	9%	9%	0%	$2,100	78%
Power Equipment Mechanic	36	50%	38%	28%	17%	0%	17%	$2,500	84%
! Power Equipment Mechanic - Kelowna	12	58%	43%	29%	14%	0%	14%	N/A	N/A
Associate Certificate Programs									
Aircraft Interior Technician	45	36%	31%	31%	25%	13%	0%	$2,600	100%
Aircraft Structures Manufacturing	45	64%	35%	24%	17%	24%	0%	$2,450	70%
Diesel Electronics	81	56%	74%	13%	7%	4%	2%	$2,900	69%

Note: data in this summary table is the aggregate average of the 2001-2003 Outcomes Surveys of 2000-2002 BCIT graduates

! Interpret results with caution due to small sample size. Some programs' results have not been reported due to an insufficient number of responses.

* Median monthly gross salary of graduates in a related job; minimum of 5 valid respondents

** Includes graduates who had the same employment before or while attending BCIT

Section 5

FTE and Financial Data

Actual Base-Funded FTEs Delivered
by Student Type
1994 - 2004

■ Career Tech.   ▒ Night School   ▤ Vocational   ▢ Apprentice   ▨ ABE   ◪ Degree
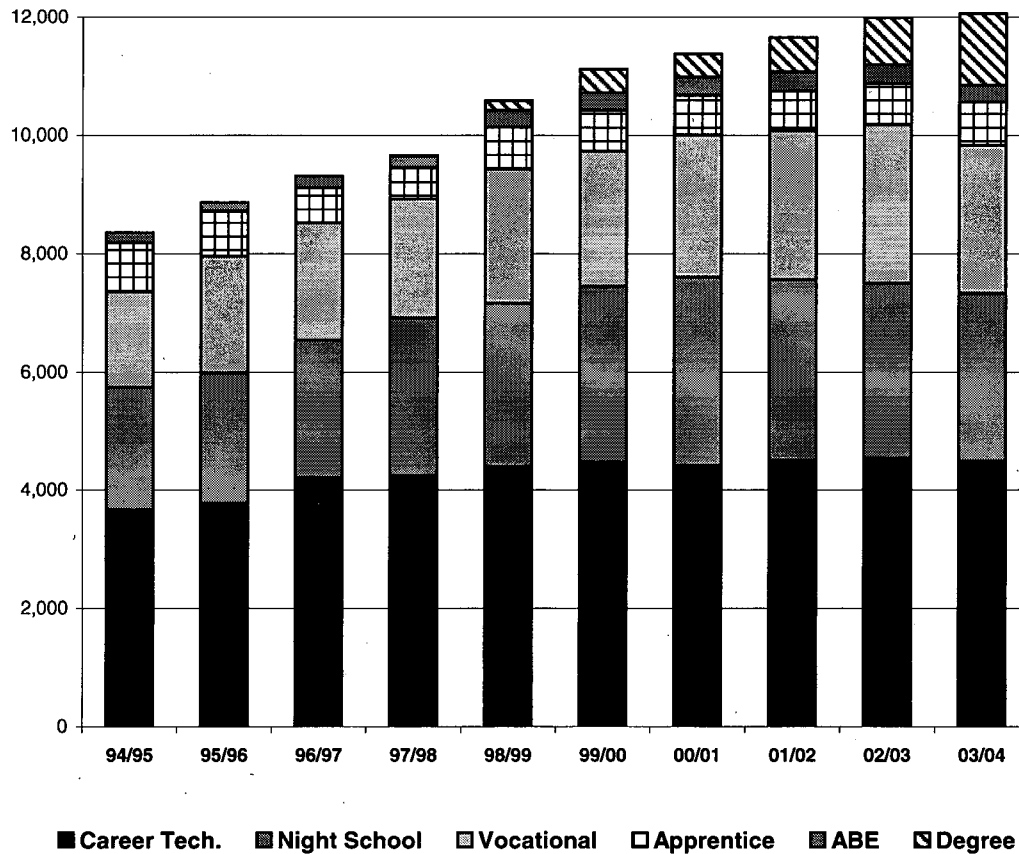
	94/95	95/96	96/97	97/98	98/99	99/00	00/01	01/02	02/03	03/04
Adult Basic Education	166	146	193	200	281	293	304	323	312	282
Apprentice	830	763	598	527	699	682	669	667	691	725
Career Technical	3,659	3,767	4,211	4,241	4,391	4,464	4,415	4,499	4,534	4481
Degree					168	402	396	585	808	1221
Night School	2,077	2,219	2,336	2,678	2,773	2,980	3,190	3,062	2,966	2852
Vocational	1,626	1,965	1,976	2,009	2,268	2,289	2,396	2,515	2,677	2501
Total FTE	8,358	8,862	9,314	9,655	10,580	11,110	11,370	11,651	11,988	12062

Ministry Funded FTEs vs. Actual FTEs Delivered
1993 - 2004

Year	Ministry Funded	Actual*
94/95	8,358	9,681
95/96	8,862	9,999
96/97	9,314	9,914
97/98	9,655	9,916
98/99	10,580	10,300
99/00	11,110	10,475
00/01	11,370	10,773
01/02	11,651	11,100
02/03	11,988	11,514
03/04	12,062	11,719

▨ Ministry Funded   ▨ Actual*

FTE Utilization Ratio

93/94	94/95	95/96	96/97	97/98	98/99	99/00	00/01	01/02	02/03	03/04
91%	86%	89%	94%	97%	103%	106%	106%	105%	104%	103%
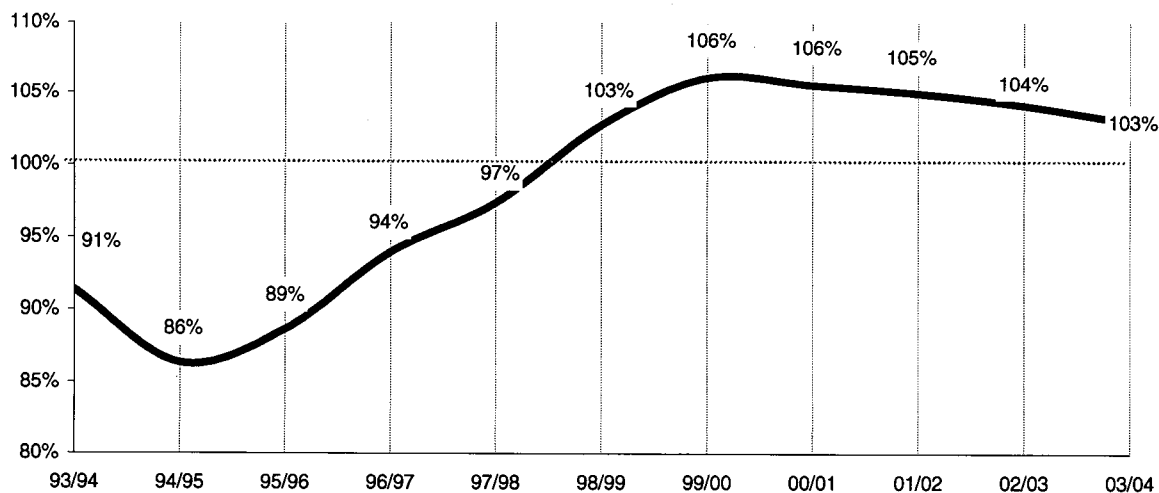
* only base-funded (grant) activity

BCIT Revenue vs. Expenses
1998 - 2004
(thousands of dollars)

□ Revenue   ■ Expenses
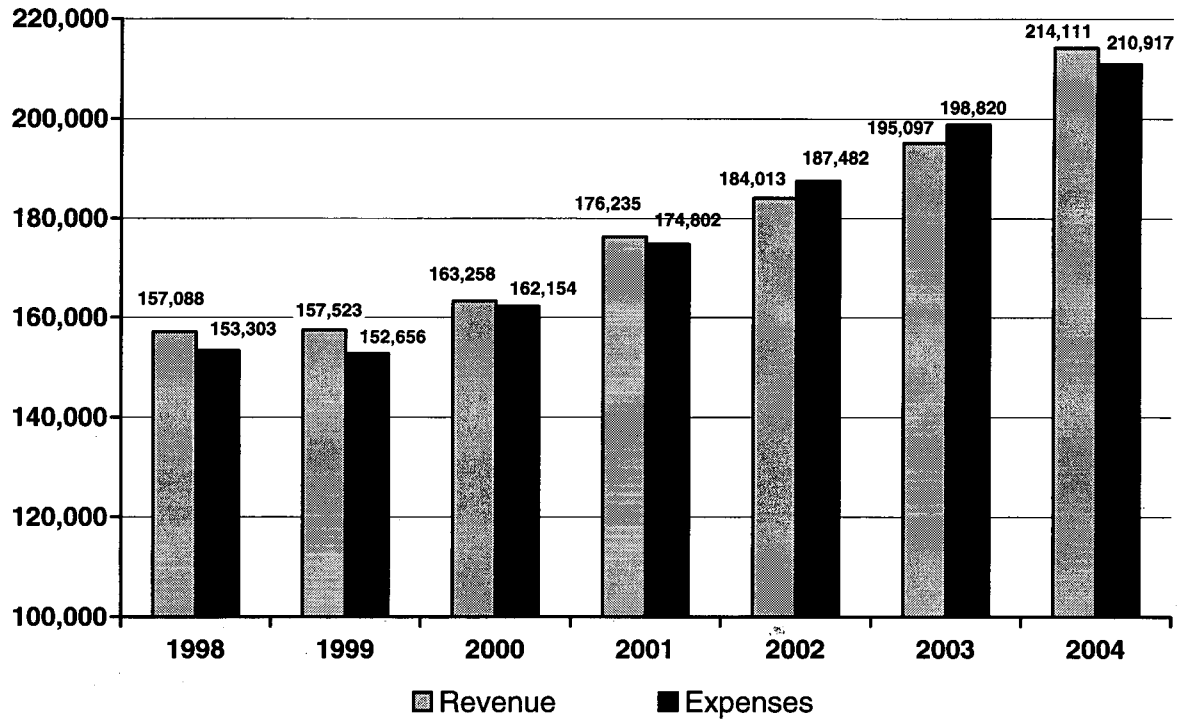
2004 Capital Assets
(thousands of dollars)

		2004		2003
	Cost	Accumulated Depreciation	Net Book Value	Net Book Value
Land	49,621	-	49,621	44,659
Buildings	204,476	50,576	153,900	150,251
Equipment	104,978	80,294	24,684	22,599
Computers	56,959	42,589	14,370	17,837
Library Books	8,260	6,818	1,442	1,689
Teaching Facilities	2,518	1,167	1,351	1,392
Leased Equipment	5,324	2,385	2,939	2,878
Totals	432,136	183,829	248,307	241,305

Source: BCIT Annual Reports

BCIT Revenue
1998 - 2004

Revenue from BC Grants and Tuition Fees


```
70%
60%   60%
       \     54%    53%    51%         54%
50%      _____/      53%
                                                  49%
40%
30%                                                  30%
              23%    24%    25%                  27%
20%   20%        _____/    23%    ___/
10%
 0%
      1998   1999   2000   2001   2002   2003   2004

      ━━━ BC Grants      〜〜〜 Tuition Fees
```
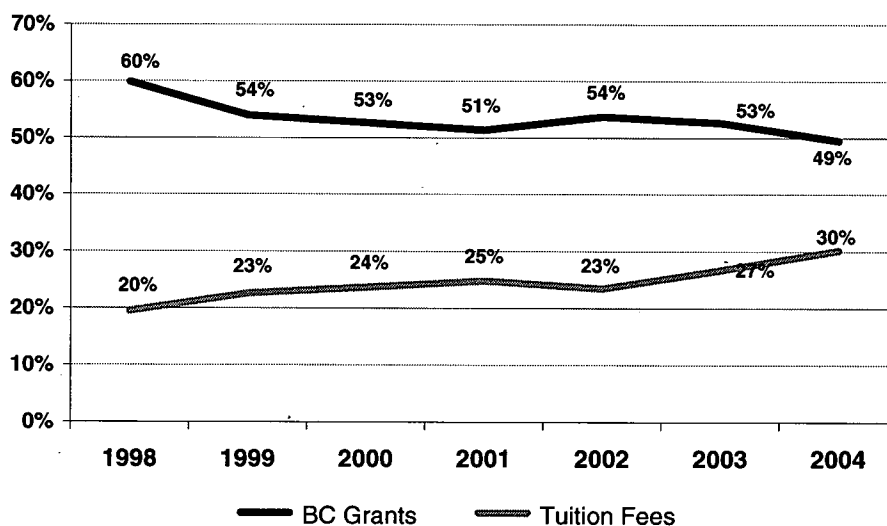
Statement of Revenue

(thousands of dollars)

Year[1]:	1998	1999	2000	2001	2002	2003	2004
Province of British Columbia Grants	93,994	84,934	85,976	90,455	98,875	102,704	105,964
Tuition Fees	30,658	35,592	38,606	43,706	43,170	52,067	64,525
Sales and Rentals	7,871	8,977	9,162	9,816	10,805	11,392	11,389
Investment Income	610	1,476	1,585	2,030	1,445	8,463	10,099
Industry Services	6,355	8,960	9,391	10,175	8,884	7,835	7,680
Other Income	6,543	6,407	6,896	7,953	8,199	687	735
Gifts and Donations[2]	1,186	771	349	326	1,232	133	544
Amortization of Deferred Contributions - Capital[3]	9,871	7,543	8,121	8,663	8,163	8,217	10,333
Deferred Contributions - Other[3]		2,863	3,172	3,111	3,240	3,599	2,842
Total Revenue	**157,088**	**157,523**	**163,258**	**176,235**	**184,013**	**195,097**	**214,111**

[1] for the fiscal period ending March 31st of given year

[2] primarily donations to Financial Aid and Awards; for details on other types of donations please refer to page 5-6

[3] beginning in 1999 these revenues were reported separately

Source: BCIT Annual Report

BCIT Expenses
1998 - 2004

Expenses

	Salaries and Benefits	Other
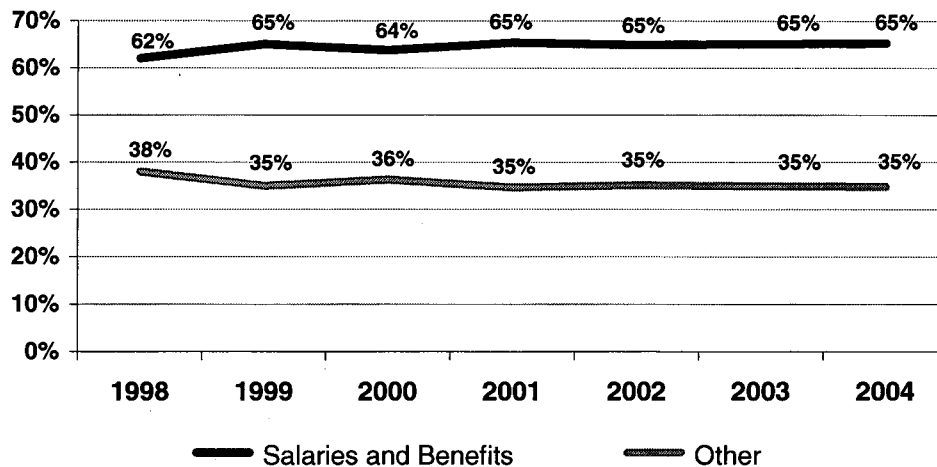
Statement of Expenses

Year*:	1998	1999	2000	2001	2002	2003	2004
Salaries and Wages	82,517	86,297	89,782	99,465	105,895	111,750	118,438
Employee Benefits	12,566	13,018	13,605	14,801	15,838	17,733	19,212
Supplies and General	7,421	6,992	8,190	8,059	9,068	8,638	8,668
Repairs and Maintenance	4,943	4,246	5,139	5,402	5,472	5,335	6,751
Leases and Rentals	1,537	3,150	4,828	4,852	4,789	4,418	4,571
Utilities	2,631	2,745	2,957	3,495	4,152	4,031	4,016
Communications	1,175	936	939	843	795	808	1,088
Printing and Advertising	1,533	1,667	2,312	2,530	2,489	2,588	3,316
Postage and Cartage	701	721	829	849	989	786	979
Fees for Service	3,966	7,428	7,078	6,698	7,449	9,510	8,262
Travel and Training	2,951	2,784	3,354	4,002	4,926	5,095	5,095
Banking and Insurance	740	851	267	713	915	1,848	1,883
Cost of Sales	3,768	4,264	4,588	5,419	5,815	5,305	5,727
Interest	11,948	2,301	2,285	2,302	2,918	3,382	2,317
Depreciation	12,966	12,890	13,249	13,030	13,543	14,706	17,709
Student Awards	1,392	1,500	1,676	1,701	1,715	2,297	2,166
Miscellaneous	548	866	1,076	641	714	590	719
Total Expenses	**153,303**	**152,656**	**162,154**	**174,802**	**187,482**	**198,820**	**210,917**

BCIT Foundation
1998 - 2004

BCIT Foundation Report on Giving 03/04

(thousands of dollars)

Cash Gifts	1,735
Gifts-in-Kind	1,800
Areospace Capital Campaign	336
Total	**3,871**
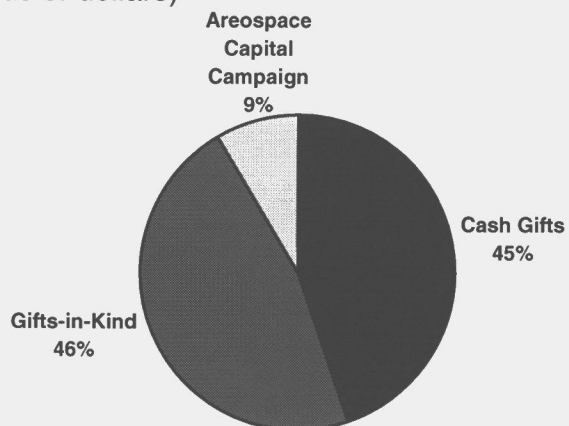
Endowment Growth 1999 - 2004

(thousands of dollars)
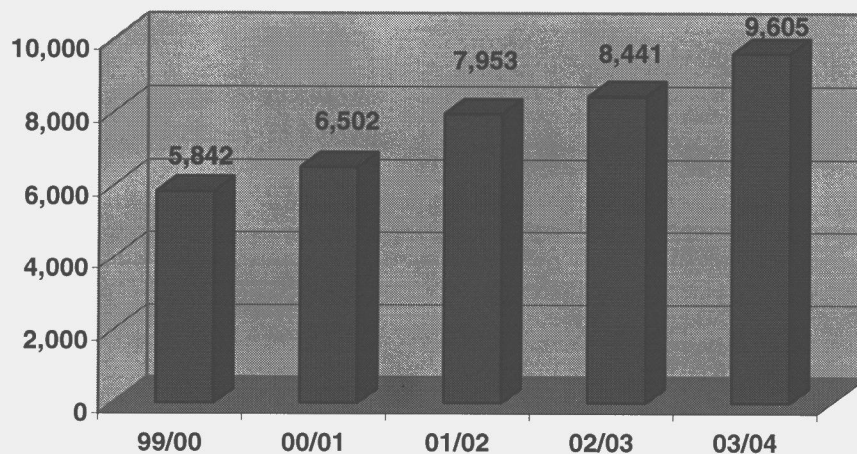
Section 6

Human Resources
and Facilities Data

- **Human Resources**
- **Facilities Management**
- **Library**
- **Student Residence**

BCIT Employee Breakdown*
by Bargaining Unit and Gender

	93/94	94/95	95/96	96/97	97/98	98/99	99/00	00/01	01/02	02/03	03/04
BCGEU SUPPORT											
M	116	122	121	113	112	115	114	117	113	122	124
F	259	272	279	270	275	272	285	301	306	311	309
Total	375	394	400	383	387	387	399	418	419	433	433
BCGEU INSTRUCTOR											
M	195	222	228	224	221	229	220	210	216	215	216
F	4	6	8	8	11	7	7	5	7	10	10
Total	199	228	236	232	232	236	227	215	223	225	226
MANAGEMENT											
M	64	68	65	61	63	65	69	67	69	71	69
F	45	50	55	52	52	59	56	56	60	68	73
Total	109	118	120	113	115	124	125	123	129	139	142
FACULTY & STAFF ASSOCIATION											
M	367	367	371	351	343	352	356	371	397	410	409
F	175	187	181	184	169	182	184	214	241	253	260
Total	542	554	552	535	512	534	540	585	638	663	669
TOTAL REGULAR EMPLOYEES											
M	742	779	785	749	739	761	759	765	795	818	818
F	483	515	523	514	507	520	532	576	614	642	652
Total	1,225	1,294	1,308	1,263	1,246	1,281	1,291	1,341	1,409	1,460	1,470
PART-TIME STUDIES INSTRUCTORS											
		488	464	476	453	556	478	560	591	637	550
GRAND TOTAL											
	1,225	1,782	1,772	1,739	1,699	1,837	1,769	1,901	2,000	2,097	2,020

Total Employees
Excluding Part-time Instructors

Legend: ■ BCGEU Support   ■ BCGEU Instructor   ▨ Management   ☐ FSA
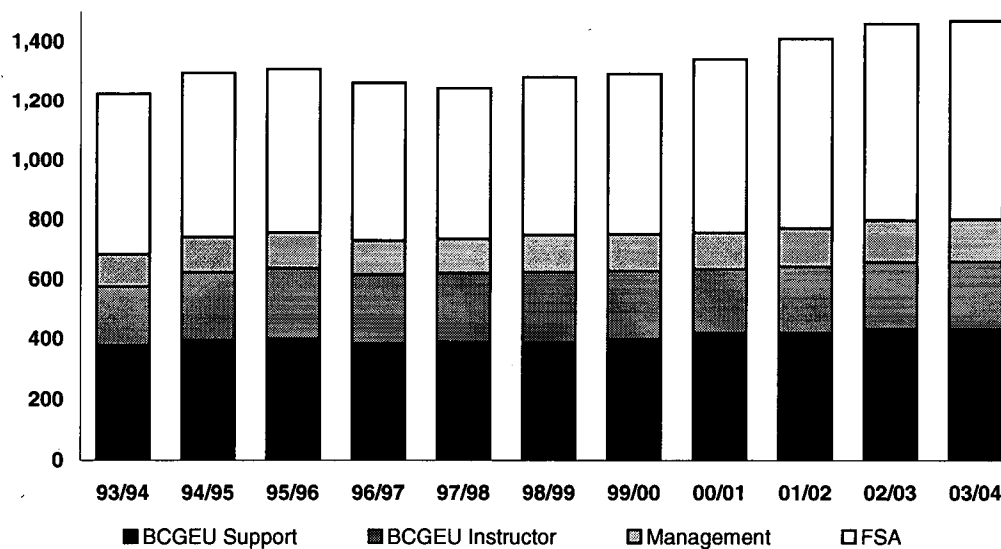
* Refer to Employee definitions on Page 1-4
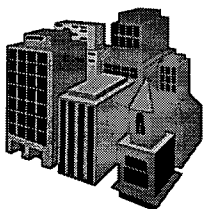
BCIT Space and Building Inventory

Breakdown by Campus 2004

	Burnaby	DTC	ATC	BMC	GNW	Total
Number of Buildings	55	1	2	1	1	**60**
Total Area (m^2) [1]	173,829	27,025	10,344	7,381	11,932	**230,511**
Classroom Space	12,479	1,981 [2]	810	1,036	633	**16,939**
Lab Space	20,275	1,600	483	594	129	**23,081**
Theatre Space	1,948					**1,948**
Shops [3]	16,104		2,225	188	4,062	**22,579**
Office Space	17,257	925	441	538	554	**19,715**

1996 - 2004 Comparison For All Campuses

	1996	1997	1999	2002	2003	2004
Total Number of Buildings	63	63	62	62	60*	60
Total Area (m^2) [1]	170,080	189,828	189,789	221,205	220,795	230,511
Classroom Space	14,420	13,534	13,818	15,005	16,035	16,939
Lab Space	22,330	22,515	22,603	21,915	21,511	23,081
Theatre Space	2,250	2,386	2,064	2,064	1,917	1,948
Shops [3]	28,700	28,700	28,550	21,989	21,083	22,579
Office Space	16,380	16,479	17,010	18,100	19,473	19,715

[1] Prior to 2002, total area was reported as net useable area. These numbers have been changed to reflect gross building area.

[2] Does not include leased space

[3] Shop space has been recalculated in 2002 to reflect only the teachable area in the shops.

[4] The number of buildings for the BCIT Marine Campus has been reduced as a result of consolidating the outbuildings as part of the main building.

* Included Discovery Park Building which is not a BCIT building/area

Source: Facilities Management

Utility and Recycling Measures
1998 - 2004

Recycle Volumes

Item Recycled	Unit	98/99	99/00	00/01	01/02	02/03	03/04
Waste Oil	ltr	3,240	6,145				
Solvent	ltr	9,000	9,000				
Metal	kg	205,920	238,150				
Paper*	kg	77,292	85,226	108,278	110,797	108,705	85,632
Glass*	kg	7,480	6,510	3,270	2,100		
Wood*	kg	80,140	94,367	75,097	81,632	102,240	110,795
Gyproc*	kg	53,090	50,530	22,810	44,430	35,050	33,670
Pop can*	ea	32,471	56,197	40,523	34,909	37,051	69,747
Glass Bottle*	ea		9,666	20,391	20,200	22,258	28,324
Power Smart Projects	kwh saved	228,900					

* REVISED

Utility Usage

Item	Unit	98/99	99/00	00/01	01/02	02/03	03/04
Electricity consumption	kwh	27,291,600	28,422,800	28,723,600	29,247,800	37,523,240	30,211,084
Water consumption	m^3	349,862	352,305	344,515	302,498	450,805	420,350

Building Area

Burnaby Campus	Unit	01/02	02/03	03/04
Number of Buildings	buildings	55	56**	55
Classroom Space	m^2	12,347	12,982	12,479
Lab Space	m^2	19,772	19,528	20,275
Theatre Space	m^2	1,928	1,917	1,948
Shops *	m^2	16,019	15,885	16,104
Office Space	m^2	16,683	17,639	17,257
Total Area [†]	m^2	177,696	177,043	173,829

* Shop space has been recalculated in 2002 to reflect only the teachable area in the shops.

[†] Prior to 2002, total area was reported as net useable area. These numbers have been changed to reflect gross building area.

** Included Discovery Park Building which is not a BCIT building/area

Source: Supply Management and Facilities Management

Library Summary

The BCIT Library includes the libraries at the Burnaby, BCIT Marine, and Aerospace and Technology campuses.

The Library plays a leading role in the educational process by providing the BCIT Community with access to current materials using the latest information technology, assistance in retrieving information and instruction in research methods.

The Library's growing collection of electronic resources includes over 5,000 eJournals and 1,000 eBooks on business and technical topics. These electronic collections are available 24 hours a day, 7 days a week. Librarians offer instruction on research skills using the on-line catalogue and electronic databases and indexes.

Library holdings include approximately three hundred thousand books, journals, pamphlets and non-print media. Major strengths are in the following areas:

- technical reports
- standards
- Statistics Canada documents
- topographical and land use maps
- legal and legislative materials
- course outlines
- marine and aviation collection

The Microcomputer Centre on the Burnaby Campus Library's lower floor includes desktop workstations with internet access, group study rooms equipped with computers and presentation equipment, and laptop connections as well as access to laser/colour printers and a scanner.

Visit the Library's web site (*www.lib.bcit.ca*) to check out our on-line catalogue, electronic collections, and to find the latest information on new services and resources.

During the term, the Burnaby Campus Library is open seven days a week including Monday to Thursday evenings. Changes in service hours are posted.

	00/01	01/02	02/03	03/04
Collections				
Number of Full Text Journal Subscriptions			50	51
Number of Print Journals			1282	1080
Volume of Books	149,841	181,009	169,950	151,315
Volumes Added	10,111	10,170	8,677	6,577
Acquisition $ Spent *	$516,660	$451,757	$571,888	$603,104
General Information				
Number of Entries into Library	596,349	498,001	592,919	610,049
Number of Access to Database				669,559
Reference Questions	13,473	13,618	14,353	12,572
Number of Direct Circulation			122,757	137,117
Library Opening Hours (weekly)	85.5	85.5	85.5	85.5
Reference Desk Hours (weekly)	64	64	64	64
Bibliographic Instruction Classes:				
Number of Hours	247.5	288	343.5	357.5
Number of Students Served	3,625	3,625	5,075	5,375
Staff				
Librarians	9	10	10	10
Support Staff	28.2	26.7	24.9	23.9

* may include donations to the library

Student Residence Summary

Maquinna Residence is located on the Burnaby Campus, a short walk from classes, the Campus Centre, recreational facilities and medical services. The residence accommodates 333 residents at one time; 45 rooms are allocated to short-stay Apprentice students, 288 rooms are allocated to students in long term trades or technology programs.

The residence was built in 1978 and consists of town-house style units where 12 students live together sharing kitchen facilities, living/dining rooms, washrooms and laundry facilities. Students may choose all female, all male or co-ed units, and an Academic/Quiet or a Social/Active unit.

During the 2003/2004 school year 1027 students were accommodated in residence, of which 72% of the residents were male and 28% were female.

Number of Students Accommodated

	2000/01	2001/02	2002/03	2003/04
■ Short Term Stay Female	6	9	4	4
▨ Short Term Stay Male	16	24	27	26
▨ Long Term Stay Female	30	29	27	28
□ Long Term Stay Male	56	49	48	48
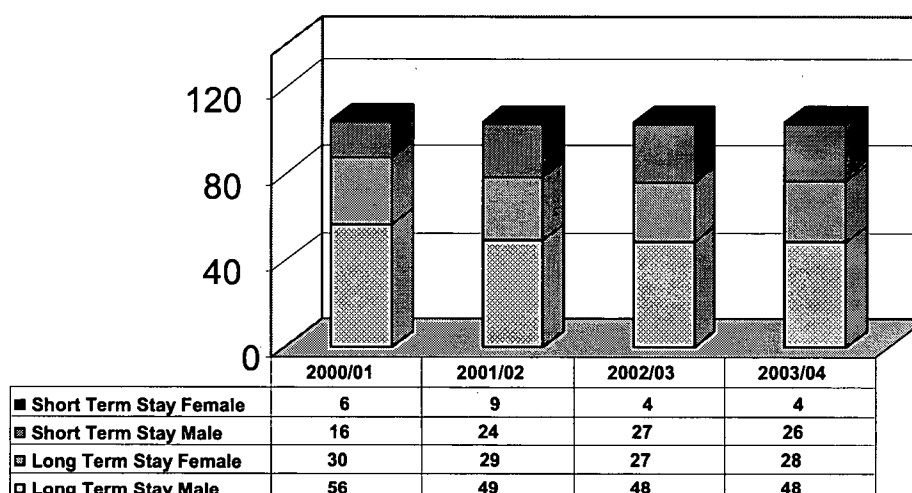
Student Residence Occupancy Rates

	2000/01	2001/02	2002/03	2003/04
Sept-May Average Occupancy	93%	93%	93%	94%
12 Month Average Occupancy	74%	74%	78%	77%

—◆— Sept-May Average Occupancy —▲— 12 Month Average Occupancy

Section 7

BCIT Department Information
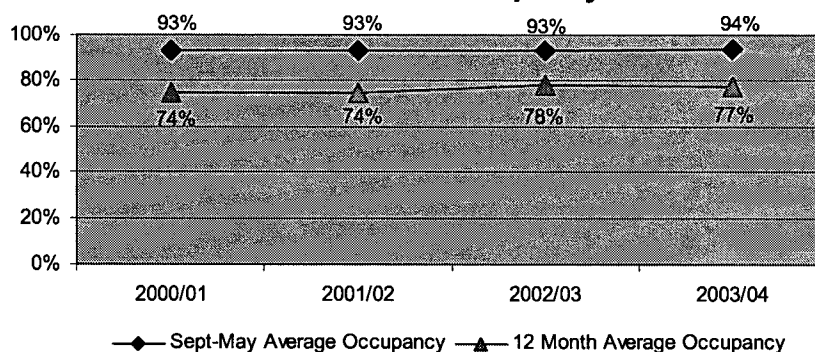
- **BCIT Technology Centre**

BCIT® Technology Centre
Research · Development · Solutions

The BCIT Technology Centre is the Institute's applied research and technology transfer office. The Centre employs a team of full-time researchers and draws on the expertise of BCIT faculty, staff and students from approximately 200 technical programs in business, information technology, health sciences, engineering technology, and applied sciences.

This multi-faceted research group helps companies, organizations and entrepreneurs:
- Develop prototypes, devices and products
- Design systems and applications
- Analyze, test and evaluate systems, products and theories
- Commercialize new technologies

Research projects conducted at BCIT range from those requiring only a few hours' work to major ongoing contract or grant-funded initiatives that can take several years. Since its inception in 1989, BCIT has conducted hundreds of projects and provided its clients with millions of dollars worth of applied research and development services.

For more information visit: *www.bcit.ca/appliedresearch/*

Major Research Facilities

INTERNET ENGINEERING LAB (IEL)	For evaluation and development of advanced network services. Major equipment donated by Spirent Technologies and Empowered Networks.
PHOTOVOLTAIC ENERGY APPLIED RESEARCH LAB (PEARL)	For applied R&D of grid-connected and stand-alone photovoltaic systems.
CENTRE FOR REHABILITATION ENGINEERING AND TECHNOLOGY THAT ENABLES (CREATE)	For development of devices, technologies and products for people with disabilities. A partnership between BCIT and the Neil Squire Foundation.
DR. TONG LOUIE LIVING LABORATORY	For research of environments and products aimed at elderly and disabled adults. A partnership between BCIT and SFU.
FOOD ANALYSIS LAB AND PILOT PLANT	For research and product development in food processing.
FORENSIC SCIENCES CENTRE	For investigative research in the analysis of forensic, physical and biological samples.

CANADIAN BIOINFORMATICS RESOURCE for industry	A training and support facility for Western Canadian biotechnology companies.
HERBAL EVALUATION & ANALYSIS LAB	For investigative research in a variety of areas concerning the development of analytical methods to determine the integrity of natural health products.

Major Achievements 2003 - 2004

BCIT was awarded a grant for $338,000 from Western Economic Diversification to develop a Technology Commercialization Office. This new service, to be located in the Technology Centre, will provide advice and assistance to technology developers (both internal and external to BCIT) to commercialize the results of their research. The WED funding will be spread over a three year period. Credit for winning this award goes to Technology Centre's Health Technology Research Group - the new office will initially focus on medical and assistive technology commercialization. In due course, its activities will expand to include other areas.

Eric Byres, cyber-security research leader with the Technology Centre, was invited to Washington DC on October 1, to appear and provide expert testimony before a US Congressional Subcommittee that has been holding hearings to examine the security of industrial control systems. He warned that hacker attacks on North America's industrial infrastructure could soon become as commonplace as the practice of hacking Web pages. The profile that Byres has earned through invitations of this type, invited presentations at major conferences around the world, and his frequent quotes in the press, are evidence of the importance of this topic and the leadership that BCIT has shown.

Technology Centre researchers Lou Stamenic and Matt Greig received notification that their application for a patent for a maximum power point tracking charge controller was approved by the United States Patent Office. This technology was developed at BCIT as part of our research into solar photovoltaics. It employs a unique algorithm to maximize power output of a solar module. We are currently engaged in licensing discussions with a local company.

The Technology Centre worked with Palcan Fuel Cells to place an electrolyser and hydrogen storage system at the Burnaby campus. This system is envisaged as being able to supply hydrogen to a future automotive service technician program for fuel cell vehicles. We are also providing our expertise in generating hydrogen from solar energy to the NRC Institute for Fuel Cell Innovation at the UBC campus. BCIT is responsible for design, procurement, installation, setup and commissioning of a major hydrogen production and storage system directly connected to a 6 KW photovoltaic array.

Technology Centre Figures 2001 – 2004

	01/02	02/03	03/04
Tech Centre Revenues (from applied research and technology transfer activities)	$4,900,000	$3,561,000	$3,860,000
Number of projects conducted	134	119	119
BCIT faculty conducting and assisting with R&D activities	86	90	62
Number of External Clients	75	78	85

** Lower number of faculty involved in 2003/04 was due to:
    (a) Faculty involved in venture development activities were not included, and
    (b) A higher level of involvement being applied.

External Clients & Partners (2003/2004)
Clients:

Altex Processing Inc.
Ancient Harvest
Argon Security Technology
Automated Tooling Systems
BC Cancer Research Centre
BC Children's and Women's Hospital
BC Hydro
BC Medical Device Industry Association
BC Net
BC Neurotrauma Fund
BC Paraplegic Association
Bella Coola Fisheries Ltd.
BP International
BSB Utilities
Busby and Associates Architects
Canadian Foundation for Innovation (CFI)
Canadian Police Research Centre
Canadian Solar Industries Association
CANARIE eduSource Canada
CanSIA
celPhinder Technologies Ltd.
Carmanah Technologies
Cetacea Networks Corporation
Cisco Systems – Critical Infrastructure Assurance Group
Commonwealth of Learning
Coolhead Technologies Inc.
Douglas College
Dr. David Fletcher
Dr. Ken Mitchell
Dr. Kesh Reddy
Dr. Mel Sawyer
DSL Industries Inc.
Environment Canada – Pacific Environment Science Centre
Freybe Gourmet Foods Ltd.
Fusion Coffee Inc.
Global Cancer Strategies Ltd.
Global Plastics
Gravitech Industries
Haisla First Nations
Health Canada – Health Protection Branch
Health Canada – Population Health Fund
Health Canada – Veterans Affairs Canada, Falls Prevention Initiative
Howell-Mayhew Engineering
Human Resources Development Canada
Inukshuk
Icron Technologies Corp.
Lifebank Cyrogenics Corporation.
Malcolm Island Coop
Matrix Solar Technologies

Medsurge Medical Inc.
Ministry of Advanced Education – ISTA
Na Na Kila Institute
National Infrastructure Security Co-ordination Centre (UK)
National Research Council, Institute for Fuel Cell Research
Neil Squire Foundation
Novax Industries Corp.
Nutri-loc Ingredients Corporation
Occupational Health and Safety Agency for Healthcare (OHSAH)
Omnex Control Systems
Open Learning Institute
Pacific Coast Wasabi Ltd.
Pacific National Exhibition (PNE)
Panagin Pharmaceuticals
R. A. Duff and Associates
RJ Spagnols
Saturn Biomedical Inc.
SeaAsia Foods
Seigiken Laboratories Canada
Simon Fraser University
Social Sciences Humanities Research Council (SSHRC) - New Economy Initiative
Swiss Water Decaffeinated Coffee Company Inc.
Telfler Fire Grate
TLM Developments Inc.
Trident Filling Systems Corp.
Tri V Pet Foods Ltd.
University of British Columbia
University of Oulu and University of Lapland, Finland
University of Victoria, Innovation Development Corp.
Vancouver General Hospital – Joint Replacement Centre
Vij's Restaurant
Workers' Compensation Board
Xantrex Technologies
Xillix Technologies Corp.
YCY Chinese Medicine and Health Care Centre

Partners:

Advanced Interactive
BC Advanced Systems Institute (ASI)
BC Cancer Agency
BC Medical Device Industry Association
BC Ministry of Agriculture, Food and Fisheries
(MAFF)
BC Net
Canadian Standards Association
Discovery Parks Inc. and Discovery Foundation
Empowered Networks
Environment Canada – TEAM
GF Strong Rehabilitation Centre
International Collaboration On Repair
Discoveries (ICORD)
Investment Agriculture Foundation (IAF)
Medical Device Development Centre
National Research Council - IRAP
National Research Council - Canadian
Bioinformatics Resource
Neil Squire Foundation
NewMedia Innovation Centre (NewMIC)
NHP Research Society of Canada
Occupational Health and Safety Agency for
Healthcare in British Columbia (OSHAH)
Open School BC
Pacific Agricultural Research Station (PARC)
Science Council of BC
Science Council of BC, Health Products &
Functional Food Program
Simon Fraser University
Social Sciences and Humanities Research
Council (SSHRC)
Spirent Communications
University of British Columbia
University of British Columbia, xAgricultural
Sciences
Vancouver General Hospital – Prostate Centre
Vancouver General Hospital – Spine Unit
Vancouver School Board
Vitesse re-skilling Canada Inc.
Weber Shandwick Worldwide
Western Economic Diversification Fund (WED)

Appendix

BCIT Program List

Applied and Natural Sciences
Assayer Training
Biotechnology
Biotechnology BSc
Chem Sciences Environ Chem
Chem Sciences Industrial Chem
Chem Sciences Pulp & Paper
Environmental Engineering
Fish Harvesting and Processing
Food Safety
Food Technology
Forensic Investigation/Science
Forensic Science Studies
Forensics Criminalistics
Forest Engineering Technology
Forest Resources Technician
Geographic Info Systems (F/T)
Geographic Info Systems (P/T)
Geomatics Eng Tech Dig Mapping
Geomatics Eng Tech Surveying
Geomatics GIS
Geomatics Surveying & Mapping
Geomatics Technology
Mining Technology
Park Fac Maint Mgmt Inspection
Park Mgmt Safety & Security
Petroleum & Natural Gas Tech
Renewable Res Forest Ecosystem
Renewable Resource Mgmt
Renewable Resources FWR
Urban & Community Forestry
Wood Products Manufacturing

Business and Media
Accounting
Advanced Studies In Business
Bcst & Media Comm Journalism
Bcst & Media Comm Television
Broadcast & Media Comm Radio
Business Administration
Call Centre Excellence Agent
CMA Fasttrack
Design Essentials
E-business
FilmFLEX
Fin Man Advanced Accounting
Fin Man Corporate Finance
Fin Man Finance

Business and Media (con't)
Fin Man Financial Planning
Fin Man Microfinancial Systems
Fin Man Pro Accounting
Fin Man Taxation
Forensic & Investigative Acctg
Forensic Inves Economic Crime
Forensics Economic Crime
Human Resource Management
Human Resource Post Diploma
Info Technology Management
Integrated Management Studies
Interior Design
International Management
International Trade Training
Intl Trade & Transportation
Intl Trade Transport Logistics
Leadership
Management
Management Systems
Marketing Management
Media Techniques and Mktg Comm
Media Techniques for Business
Mediation
Mktg Mgmt - Retail Mktg Mgmt
Mktg Mgmt Customer Relations
Mktg Mgmt Direct Response
Mktg Mgmt Entrepreneurship
Mktg Mgmt Event Marketing
Mktg Mgmt Fundraising Mgmt Opt
Mktg Mgmt Mktg Communications
Mktg Mgmt Professional Sales
Mktg Mgmt Public Relations
Mktg Mgmt Real Estate
Mktg Mgmt Sales Skills
Mktg Mgmt Tourism
Mktg Mgmt Tourism Management
Operations Management
Ops Man Facilities Management
Ops Man Industrial Engineering
Ops Man Management Engineering
Ops Man Materials Management
Ops Man Quality Management
Organizational Change
Production and Inventory Mgmt
Professional Editing
Venture Program

Computing - Hardware/Systems
Cisco Certified Network Assoc
Cisco Certified Network Pro
Computer Sys & Net Fundamental
Forensic Invest Computer Crime
Forensics Computer Crime
Information Tech Pro (ITP)
Internet Systems Tech (IST)
Net Admin Tech Microsoft Opt
Network Admin (LAN/WAN)
Network Admin Tech Unix/Linux
Network Enterprise Specialist
Networking Sys Technician NST
Tech Support Professional
Technology Infrastructure Mgmt

Computing - Internet/Web
New Media Design CDROM/Web Dev
Professional Web Dev (PWD)
Web Development
Web Programming
Web Technologies

Computing - Software/Prog.
.NET
Computer Sys Foundations
Computer Systems F/T
CST Client/Server Computing
CST Computer Graphics
CST Computer Systems
CST Computer Systems P/T
CST Data Comm & Internet Opt
CST Data Communications
CST Database
CST Database Option
CST Digital Processing
CST Distributed Systems
CST Embedded Systems
CST Human Computer Interface
CST Information Systems Option
CST Intro Computer Info Sys
CST Multimedia Software Dev
CST Network Admin & Security
CST Office Computer Skills
CST Systems Integration Option
CST Technical Programming
Database Administration
Desktop Publishing
Digital Animation

Computing - Software/Prog. (con't)
Discovering Digital Animation
Introductory Programming
Java Programming
Office Admin with Tech (OAT)
Software Systems Developer SSD

Engineering
Arch & Building Eng Technology
Arch Bldg Eng Tech Arch Opt
Arch Bldg Eng Tech Bldg Sc Opt
Arch Bldg Eng Tech Econ Opt
Architectural Science
Building Construction Tech
Building Design and Arch CAD
CAD Programming
Civil & Struct Material Test
Civil and Structural Eng Tech
Civil Eng Tech DE Constr Matls
Civil Eng Tech DE Geotechnical
Civil Eng Tech DE Hwy Construc
Civil Eng Tech DE Hwy Design
Civil Eng Tech DE Subdivision
Civil Eng Tech DE Survey
Civil Eng Tech DE Traffic/Tran
Civil Engineering
Civil Engineering Tech DE
Comp and Business Equip Tech
Computer Aided Design Tech
Construction Management
Construction Management MSc
Construction Operations
Construction Supervision
Development Approvals
Elec Comp Eng Auto & Instrumen
Elec Comp Eng Computer Ctrl
Elec Comp Eng Elec Pwr Ind Ctl
Elec Comp Eng Wireless Com Net
Electrical & Computer Eng Tech
Electronics
Electronics Tech Common Core
Fire Protection Inspect/Test
House Inspection
Manufacturing
Mechanical Eng Design Comp
Mechanical Eng Manufacturing
Mechanical Eng Mech Design
Mechanical Eng Mech Systems

Engineering (con't)
Mechanical Sys Air Con
Mechanical Sys Heating
Mechanical Sys Plumbing
Plastics Engineering Tech
Plastics Technology
Power & Process Engineering
Power Engineering General Pgm
Power Engineering Technical
Pump Maintenance
Roadworks Maintenance
Robotics and Automation
Site Management
Storm Drainage
Technology Teacher Education
Telecommunications Technician
Waste Water Collection
Water Distribution
Wireless Communications Tech

Exploration & Prep.
Fresh Start
Technology Entry (TE)
Trades Discovery for Women
Trades Discovery General

Health Sciences
Adult Echocardiography
Biomedical Engineering
Breast Imaging
Cardiology
Cardiology - DE
Cardiovascular Technology
Clinical Genetics Technology
Clinical Research
Combined Crit Care/Emrgcy Nurs
Computed Tomography
Crit Care Nurs Post Anesthetic
Crit Care Nurs Spec Std Opt
Diagnostic Medical Sonography
Electroneurophysiology Tech
Emergency Nurs Specialty Std
Emrgncy Nursing Critical Care
Environmental Health Dir Entry
Health Care Management Level 1
Health Care Management Level 2

Health Sciences (con't)
Health Care Quality Mgmt
Health Informatics Tech Mgmt
Magnetic Resonance Imaging
Management Health Specialty
Medical Imaging
Medical Laboratory Science
Medical Office Assistant
Medical Radiography Technology
MedLab Science Pro Qualify Pgm
Neonatal Nurs Spec Opt Two
Neonatal Nurs Spec Option One
Nephrology Nursing Specialty
Nuclear Medicine Technology
Nursing
Occupational Health and Safety
Occupational Hlth Nursing Spec
Pediatric Critical Care Nurs
Pediatric Nursing Specialty
Perinatal - Neonatal Option
Perinatal Nurs Spec Std Opt
Perinatal Perioperative Option
Perioperative Nursing Spec
Prosthetics and Orthotics
Radiation Therapy
Registered Nurse 1st Assistant
Spec Nurs Crit Care Combined
Spec Nurs Crit Care Post Anest
Spec Nurs Crit Care Std Opt
Spec Nurs Emergency Combined
Spec Nurs Emergency Std Opt
Spec Nurs Neonatal Option One
Spec Nurs Neonatal Option Two
Spec Nurs Nephrology
Spec Nurs Occupational
Spec Nurs Pediatric Crit Care
Spec Nurs Pediatric Std Opt
Spec Nurs Perinatal - Neonatal
Spec Nurs Perinatal - Perioper
Spec Nurs Perinatal Std Opt
Spec Nurs Perioperative

Trades - Construction
Automated Woodworking Process
Boilermaker
Boilermaking ELTT
Carpentry
Carpentry Framing & Forming
Drafting Architectural
Drafting Structural
Gasfitting
Glazing
Heat and Frost Insulator
Hydronic Technician
Ironworker
Ironworking ELTT
Joinery (Cabinetmaker)
Joinery (Cabinetmaker) ELTT
Piledriver and Bridgeworker
Piping ELTT
Plumbing
Sheet Metal
Sheet Metal Working ELTT
Steamfitting
Steel Fabricating ELTT
Steel Fabrication
Welding
Welding Level C
Welding, Level A
Welding, Level B

Trades - Electrical/Electronics
Electrical
Electricity and Ind Elec ELTT
Industrial Instrum Serv Tech
Industrial Instrumentation
Security Systems Technician

Trades - Mechanical
Benchperson
Circular Sawfiler
Comp Numerical Ctrl Op
HVAC and R Technician
Industrial Maintenance Mech
Machinist
Machinist / CNC Machinist
Machinist Core
Millwright
Millwright ELTT
Refrigeration
Refrigeration Mechanic ELTT
Saw Fitting
Tool and Die Technician

Trades - Transportation
Air & Flight Ops Comm Pilot
Aircraft Gas Turbine Tech
Aircraft Interior Technician
Aircraft Maintenance Eng Cat E
Aircraft Maintenance Eng Cat M
Aircraft Maintenance Eng Cat S
Aircraft Mechanical Comp Tech
Aircraft Structures Manufactur
Airport Operations
Auto Collision Refinish Tech
Auto Collision Repair Tech
Auto Mechanic ELTT - Toyota
Auto Service Tech Ford Asset
Automotive Mechanic ELTT
Automotive Mechanic VW Option
Automotive Service Tech
Automotive Tech GM (ASEP)
Automotive Tech Honda (HAP)
Automotive Technician
Bridge Watchman
Commercial Trans Mech ELTT
Commercial Transport
Diesel Electronics P/T
Diesel Engine Mechanic ELTT
First Mate, Intermediate Voyage
Fishing Master Class I
Fishing Master Class II
Fishing Master Class III
Fishing Master Class IV
Heavy Duty Mechanic
Heavy Duty Mechanic ELTT
Inboard/Outboard Mechanic
Inboard/Outboard Mechanic ELTT
Marine Engineer 2nd Class
Marine Engineer 3rd Class
Marine Engineer 4th Class
Marine Engineer First Class
Marine Engineering
Master 350 GT
Master Ltd, over 60 GRT, Minor
Master Mariner
Master, Intermediate Voyage
Mobile Equipment & Warehouse Operations
Motorcycle Mechanic
Motorcycle Mechanic ELTT
Nautical Sciences
Power Equip Mech ELTT Kelowna
Power Equipment Mechanic ELTT
Railway Conductor
Watchkeeping Mate Restricted