PUS & VIEWS

Vancouver Vocational Institute

Fellow Employees:

My first seven months as principal have been active and eventful beyond all expectation, to say the very least.

During this period we have seen our resources shrink, employees sacrifice income to keep programs running, new and excellent facilities being completed, inflation eat into the scope of our renovations, and an ever increasing demand for training, particularly in the high technology program areas.

WVI has had a successful if hard year, and this success has been recognized within the community at large. So even as our financial resources are becoming more and more strained, we can all look forward to the festive season with pride of accomplishment and with appreciation of the cooperation which has made it all possible.

For 1983 the challenges will be many and greater. Next year will require that each and every one of us dig a little deeper into our resources. In the end, I know we will meet the challenges and succeed in spite of them.

I am looking forward to your continued cooperation and to excellent working relationships with you all in the New Year.

I wish all of you and your families a very Merry Christmas and a Happy New Year.

Hans Mag

766

NEWS & VIEWS

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VVI: A PERSPECTIVE

VANCOUVER COMMUNITY COLLEGE

VANCOUVER VOCATIONAL INSTITUTE

The Vancouver Vocational Institute (V.V.I.) began operating shortly after World War II. Its first building was completed in 1949 and since then the V.V.I. has grown steadily, with several major expansions in the early 1960's and another major expansion in 1982.

At the same time, the V.V.I. has spawned, as a result of too rapid expansion in too little space, other post-secondary enterprises. A group of trades programs which moved to the P.N.E. in 1958 and then to Burnaby became the core of P.V.I.; the Navigation and Marine Engineering Departments became the Pacific Marine Training Institute in 1977; the Vocational Support Program became the Special Program Division and eventually the King Edward Campus of V.C.C.

Currently, the V.V.I. offers approximately 70 vocational training programs, varing in duration from 1 month for the Hairdressing Apprenticeship program to 12 months for the Dental Technician program. Normally, V.V.I. programs do not exceed 12 months because of restrictions in C.E.I.C. funding support.

Of all the V.V.I. programs, only Hairdressing is a Ministry of Labour sponsored apprenticeship training program. The rest are pre-employment programs. Since the V.V.I.'s inception in 1949, Business and Industry have recognized and appreciated the quality, depth and length of training that all V.V.I. graduates have received.

The C.E.I.C. supports approximately 43% of all enrolled full-time students at the V.V.I., and it has been this involvement which has influenced the V.V.I. character to reflect not only the needs of the local community, but also the needs of British Columbia, if not, in some instances, those of Western Canada.

A critical element of the V.V.I.'s success has been its excellent faculty; new instructors bring to the V.V.I. many years of practical experience in their trades and speciality areas of expertise and then become skilled instructors through an instructor development program. It is the faculty's realistic industrial background which has allowed the V.V.I. to introduce many innovative and flexible training methods and schedules. With this flexibility and co-operation, the V.V.I. has introduced double and triple shifts, overlapping shifts, midnight classes, Saturday part-time classes, summer training, etc. Without doubt, the taxpayer may be sure that the V.V.I. is getting the highest possible utilization out of its available educational space.

During the 1981/82 fiscal year, the V.V.I. produced:

- -- 2,313,000 actual Student Contact Hours of full-time training. Of this, 3.8% was Apprenticeship Training, 43% was C.E.I.C. training.
- -- 8,200 students registered, 3,800 of which were part-time or correspondence students (46%).
- -- Of the 4,400 full-time students, 2,940 or 67% completed their training.
- -- The placement rate for graduates for that period was 85%; however, many of those students who did not graduate did benefit from the training in that they found training related jobs.

The determining factor of the size of enrolment at the V.V.I. has been, for the last 10 years, the lack of space. Long wait lists have indicated a heavy demand for training and now with the new and renovated facilities coming on stream, the V.V.I. should be able to respond to these demands if the operating funds are made available. However, the Facilities Project was planned based on knowledge available in the Spring of 1978 and since that time many changes have taken place and are taking place in V.V.I. programs. With the recent heavy demand for additional classes by C.E.I.C. and a dozen or so new internal program proposals, the V.V.I. will again be full. Currently, we have over 5,400 students waiting to enter full-time training. The part-time credit courses in September were filled to 97% capacity and many students had to be turned away. Limited funding for next year may seriously aggravate this situation.

The major construction and renovation project is in full progress, and the last phase of this project should be completed by December 1983. The V.V.I. will maintain full instructional schedules during this period.

Before this new construction, the V.V.I.'s gross square feet was 202,000 [or 135,000 net]. Upon completion, the gross square feet will be 318,000 [or 207,000 net], representing a 50% increase in space.

Student amenities, the Library, audio visual services, and the business and health programs have experienced the greatest expansion of their facilities.

1982 December 09

PROFESSIONAL DEVELOPMENT

NAME	PURPOSE OF LEAVE	DATE
A. Sauer	To attend a meeting of the proposd Cooks' Core Curriculum at the MOE	1982 11 15 - 11 16
J. Huot	To attend a course at SFU	1982 11 15 - 11 15
J. Mitchell	To review Math III assignments and resource materials	1982 11 16 - 11 22
G. Ferron	To finish final assignment for I.D. 103 & 104	1983 01 04 - 01 24
M. Goode	Basic computor familiarisation & 101 instructors' course	1982 11 18 - 12 06
J. Bedford	To facilitate an I.S.W.; to work on Course Content Guides for the Legal Program	1982 11 29 - 12 23
D. O'Neill	VIA Business	1982 11 10 - 11 10
R. LaRocque	To study correspondence course preparation	1982 12 06 - 12 17
R. Oberreich	To observe techniques for cast- ing partial dentures in "Ticonium" metal	1982 11 17 - 11 19
G. Thom	To visit computer installation & to review progress	1982 11 12 - 11 15
J. Huot	To visit the Alberta Vocational Center in Edmonton (more specif- ically, the Nursing Department)	1983 01 17 - 01 19
R. Atkinson	To attend a BCCLEA meeting	1982 12 04 - 12 04
J. Sandy	To visit community vocational rehabilitation services	1982 11 23 - 11 23
M. Wanstall	To renew industry contacts and new products; to organize instructional materials	1982 11 29 - 12 03

2 22
2 10
3 11
3 31
3 11
18
04

COUNTING THE CALORIES

Persons engaged in sedentary occupations often do not realize that calories can be burned up by a variety of strenuous exercises. Below are the per hour calorie consumption rates of some common activities.

Beating about the bush Jumping to conclusions Climbing the walls Swallowing your pride Passing the buck Throwing your weight around Dragging your heels Bending over backwards Pushing your luck Running around in circles Making mountains out of molehills Climbing the ladder of success	75 100 150 50 to 500 25 50 to 300 100 75 250 350 500 750
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[From: Bulletin of Current Documentation. October 1982. Association of Commonwealth Universities.]

FOR YOUR INFORMATION

WARNING: UIC RATES RISE!!!

There will be a <u>major</u> increase in UIC payroll deductions as of January 1, 1983 . . . so don't be surprised if your take-home pay peters out sooner than usual.

A DONATION FROM THE ROYAL CANADIAN LEGION-MT. PLEASANT BRANCH:

The College has received a \$5,000 donation to fund a research project in the Nursing Aide Program. This donation was made possible through the efforts of Mrs. Simms, the Assistant Department Head for the Nursing Department.

The Legion has a long history of supporting the College, and Mr. Manera has sent a letter expressing the College's appreciation

NEW PROGRAMS IN ELECTRONICS

The Electronics Department presently offers three programs, as follows:

Electro-Mechanics I (Basic) 5 months Electro-Mechanics II (Advanced) 5 months Electronics Technician 12 months

Furthermore, the Department has had a 10 month program named Computer Electronics approved, but the program has not yet run.

Recently, the Department conducted an extensive review of these programs, with the assistance of its Advisory Committee, and concluded that certain changes were necessary and if the department were going to provide "state-of-the-art" instruction and increase programming flexibility. As a result of that review, the following recommendations were made and have been endorsed by the C.E.C.:

- a) There will be a new program, <u>Electronics--Basic</u> (6 months); it will replace Electro-Mechanics I.
- b) Computer Electronics and Maintenance will be renamed Computer Electronics and lengthened to 6 months; Computer Electronics will replace Electro-Mehanics II and have Electronics—Basic or equivalent as its prerequisite.

c) The Electronics Technician program will be shortened from 12 to 6 months, with the original lower levels of the course covered by the Electronics—Basic program, which will become prerequisite to the new Electronics Technician program.

These changes will also facilitate student transfers from colleges and institutes which can only provide the basic areas of electronics training.

WI MOVES TOWARD SETBC ACCREDITATION

SETBC is the acronym for the Society of Engineering Technologists of British Columbia; they are a subsidiary of a federal group, the CET (the Canadian Engineering Technologists). SETBC had traditionally accredited engineering technology programs of the type offered at B.C.I.T. The society has not been as active in technician level programs, such as those offered at VVI.

College and Campus representatives have recently met with representatives of SETBC to discuss accreditation of a number of VCC programs. The process of having our programs accredited will begin with the submission of the documentation for six VVI programs. Specifically, we will seek accreditation at the technologist level for the combined Power Engineering - Technical and Power and Process Engineering Programs, and at the technician level for Building Construction, Drafting - Architectural, Civil and Structural, Electronics - Basic in combination with Electronics Technician, and both Power Engineering - Technical & General. Later on, if this process is as satisfactory as expected, other VCC and VVI programs will be considered for accreditation.

While VVI's programs are well recognised by industry, accreditation may give our students additional recognition and assist then in securing employment.

OFFICIAL OPENING

February 7, 1983 has been set as the date for this function; the Honourable William Vander Zalm will officiate. Details are not yet complete, but it is expected that the function will take place in the afternoon.

CONSTRUCTION UPDATE

While the construction and renovation work continues to progress, a number of delays are also occurring for a variety of reasons. These are being addressed by the College and the contractor. The tower should be essentially complete by December 31, 1982.

The College has vacated most of the Dunsmuir St. building. The south face of this building has been completely removed and work has begun on the installation of the curtain wall. The south face should nevertheless be weather-tight by Christmas, allowing the interior work in this building to be completed by the target date: April 1, 1983.

Phase 3 work has not proceeded as quickly as previously anticipated, but hopefully all renovation work will be completed by November, 1983.

THE VOLLEYBALL SCENE

On November 26th a Volleyball Tournament of V.C.C. support staff was held at the Langara Gym. Although we didn't know the rules, we played hard and placed third: Since only first and second place winners had pictures taken, the V.V.I. team can remain faceless! No doubt we'll be invited to avenge our defeat at some future meet.

C.B. J.W. D.F. F.H. M.F.

FROM THE RUNNING CORNER

Race Photo

Are you in the Picture?

1982 events covered:

- the First Annual No Name Challenge
- the Second Annual No Name Challenge
- the Baker to Bellingham Relay

Photos are available for viewing Mondays, from 1:00 to 7:30 p.m. in Dave Greenall's office at K.E.C.

Be vain - get a 16" X 20" picture of yourself for \$5.50 or be cheap and get a 3" X 5" for $.60 \not c$.

Seattle Marathon

Watch your local paper for the news headlines. Six of V.C.C.'s top runners will be representing the Club in this year's Seattle Marathon. With such famous runners as Orla Cousineau, Rita Shelley, Stephanie Geenall, Shannon Tourigny and Dave Greenall anything could happen!

Good luck.

Dalton Kremer

UNITED WAY FINAL

Vancouver Community College

1982 Final Results

		1981 Actual	1982 Target	1982 Actual	<u> </u>	Target %1982
VVI		2,203	2,549	3,325	150.9%	130.4%
Langara		4,534	5,246	5,363	118.3%	102.2%
KEC	Oveaday	6,261	7,244	8,191	130.8%	113.1%
Central	Administration	2,414	2,794	3,555	147.3%	127.2%
		\$15,412	\$17,833	\$20,434	132.5%	114.6%

Thanks once again to all of those who contributed. We can be proud of the fact that we did so much better than last year.

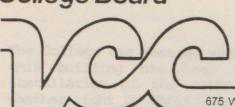
ISSUES IN POST SECONDARY EDUCATION

A UBC GRADUATE COURSE: EDUCATION 559 1 1/2 units

The course begins on Saturday, January 29 and meets from 9 am to 4 pm every alternate Saturday for a total of five sessions.

The instructors are Drs. Andrews, Brown, Dennison, Sork, Rubenson and Wallin, all of whom are faculty members in the Higher Education at UBC. In addition, there will be 15 outside experts from Colleges, Universities and Government.

Register now if you are a Master's student; if not, phone John Andrews (Course Co-ordinator) at 228-6239 or 228-6249 (messages).



Vancouver Community College

675 West Hastings Street, 2nd Floor, Vancouver, B.C. V6B 1N2 Telephone 688-1111

December 17, 1982.

TO ALL VANCOUVER COMMUNITY COLLEGE EMPLOYEES:

Once again Vancouver Community College employees have demonstrated their community spirit by contributing generously to the United Way. The results of the 1982 campaign are very impressive. Total contributions are \$20,434, an increase of 32.5% over last year.

All campuses as well as the Central Administration/Continuing Education group, exceeded their target for 1982 and substantially improved upon their contribution for 1981.

The College Board and administration wish to thank all employees for showing, in a very tangible way, our concern for less fortunate members of the community.

P. H. Hebb

Chairman of the Board

. S. Manera

ASM/sb

Continuing Education, 675 West Hastings St., 2nd Floor, Vancouver, 8.C. V6B 1N2 Telephone 688-1111

King Edward Campus, 2750 Oak Street, Vancouver, B.C. V6H 3N2 Telephone 731-4614

Langara Campus, 100 West 49th Avenue, Vancouver, B.C. V5Y 2Z6 Telephone 324-5511

Bresident

Vancouver Vocational Institute, 250 West Pender Street, Vancouver, 3.C. Telephone 681-8111

I.D. AND INSTRUCTIONAL SKILLS

ANNOUNCING: THE JANUARY - JUNE 1983 SCHEDULE OF INSTRUCTIONAL SKILLS WORKSHOPS

NUMBER	DAY(S)	DATES	TIME
83 - 1	Monday - Friday	Jan. 17 - 21	09:00 - 14:00
83 - 2	Monday	Jan. 24 - Feb. 28	16:30 - 21:30
83 - 3	Tuesday	Jan. 25 - Mar. 1	09:00 - 14:00
83 - 4	Thursday	Feb. 10 - Mar 17	16:30 - 21:30
83 - 5	Monday - Friday	Mar. 7 - 11	16:30 - 21:30
83 - 6	Monday	Apr. 11 - May. 16	16:30 - 21:30
83 - 7	Tuesday & Thursday	Apr. 12, 14, 19, 21 26 & 28	16:30 - 21:30
83 - 8	Tuesday & Thursday	May 3, 5, 10, 12, 17 & 19	16:30 - 21:30
82 -9	Monday	May 30 - July 4	09:00 - 14:00
83 - 10	Tuesday	May 31 - July 5	16:30 - 21:30

If you are a VVI employee and either need to complete the requirements for I.D. 101 or want to sharpen up your instructional skills, you may sign up by phoning David Tickner (local 382) or Karl Gregg (local 376) in the Program Development Department: 681-8111.

VANCOUVER VOCATIONAL INSTITUTE: ON-SITE I.D. 102

DATES:

January 18, 20, 25, 27; February 1, 3, 8, 10, 15, 17, 22, 24;

March 1, 3, 8, 10, 15, 17, 22, 24, 29, 31; April 5, 7.

DAYS:

Tuesday and Thursday

TIME:

16:00 - 18:30 hours

PLACE:

VVI

INSTRUCTOR: David Little

ROOM:

127

COST:

\$95.00

Those interested in taking this particular course, or require further information about the "Instructor's Diploma Program" should contact Nigel Macklin at the Centre for Continuing Education at U.B.C.--228-2181, local 277.

PACIFIC VOCATIONAL INSTITUTE: ON-SITE I.D. 103

DATES:

January 21, 22, 28, 29; February 4, 5, 11, 12, 18, 19, 25, 26.

DAYS:

Friday and Saturday

TIME:

Friday - 16:00 - 18:30 hours Saturday - 09:00 - 16:00 hours

PLACE:

PVI

INSTRUCTOR:

Kerry Elfstrom

ROOM:

TBA

COST:

\$119.00

Those interested in taking this particular course, or require further information about the "Instructor's Diploma Program" should contact Herb Adams at the Program Services Office (Burnaby Campus) or phone Nigel Macklin at the Centre for Continuing Education at U.B.C.—228—2181, local 277.

Completed course application forms along with a cheque made payable to U.B.C. must reach the on-site contact person (Herb Adams) or U.B.C. on or before January 14, 1983.

PLEASE NOTE: A minimum of 12 participants will be required to run either class.

VANCOUVER COMMUNITY COLLEGE:

FACT FILE

V.C.C.'S SIZE, DIVERSITY, EFFICIENCY, EFFECTIVENESS AND STRATEGIC IMPORTANCE ARE THE CHARACTERISTICS WHICH MAKE IT STAND OUT IN THE COLLEGE AND INSTITUTE SYSTEM. AS EVIDENCE, V.C.C.:

*delivers the largest annual volume of instruction in the college and institute system. In 1981/82 V.C.C. delivered almost 50 percent more instruction than the next largest institution in the system.

*operates 117 full-time programs, plus numerous courses, in a wide range of areas....20% of V.C.C.'s instruction is Arts & Science, 29% is Adult Basic Education (eg. Grade 12 completion and English as a Second Langage), 36% is Vocational (eg. Audo Body, Baking, Electronics Technician, and Practical Nursing), 12% is Career/Technical (eg. Data Processing, Business Administration and Court Reporter), and 3% is in other areas, including General Interest courses.

*delivers instruction through four instructional centres -- King Edward, Langara, Vancouver Vocational Institute (V.V.I.), and Continuing Education (C.E.) -- at its 3 major campuses and, last year, 128 other locations in and around Vancouver.

*delivers instruction at the lowest cost per unit in the College & Institute system...in 1981/82 the cost per student contact hour at V.C.C. was \$5.13 compared to an average cost for other institutions of \$7.79. In total, V.C.C. delivered 23% of all instruction with 17% of all dollars.

*has administrative overheads which are among the lowest in the College and Institute system ... in 1981/82, V.C.C.'s administrative costs were \$.45/SCH compared with \$.91/SCH for all other institutions.

*effectively trains people in skills which are in demand. In the trades areas, 46% of V.C.C's training is in areas considered national priorities, and an additional 51% is in areas forecast to experience continued, regional shortages of trained workers. In 1981/82, the placement rate for V.C.C.'s Career and Vocational graduates was 85%.

*is experiencing unprecedented student demand which cannot be met due to limited financial resources. This Fall, for instance: it is estimated that over 900 student applicants were unable to register at the Langara campus; the number of waitlisted applicants at the V.V.I. campus (2,900, exclusive of those waitlisted applicants through Canada Manpower) was 66% greater than at the same time last year; and 620 students were waitlisted for various V.C.C. English Language Training programs at the King Edward campus (excluding those who could not be waitlisted due to waitlist closure).

*is currently constructing 380,000 square feet at its V.V.I. Campus (downtown) and King Edward campus (at its new location at China Creek) and is seeking approval for an additional 35,000 square feet at its Langara Campus.

*services a market, with its training, that is unique in the Province. Vancouver has 26% of all the B.C. hospital bed capacity, 58% of all the G.V.R.D. commercial space, 30% of the adult population in B.C. with less than a grade 5 education undergoing unprecedented growth. Mega-projects being planned and developed in Vancouver (B.C. Place, Transpo 86, Trade and Commerce Centre, Cruise Ship Facility, and the ALRT), together with continued growth in downtown office space, are expected to result in a further concentration of provincial and regional employment in Vancouver.

NEW MATERIALS AT THE LIBRARY

A SELECTED LIST OF NEW BOOKS AT THE VANCOUVER VOCATIONAL INSTITUTE LIBRARY

TL Auto Body Repairing and Repainting. W. K. Toboldt. 1979. 255 .T58 TK Energy Cogeneration Handbook. G. Polimeros. 1981. 1041 This handbook outlines the critical aspects of establishing a ·p64 central cogeneration plant and describes in detail its various component systems. George Polimeros has written an essential, comprehensive guide for energy engineers. In the Company of Others: Undertanding the Human Needs of Cancer RC 280 Patients. Jory Graham. 1982. .B8 G7 A wise and compassionate friend, Jory Graham, offers a unique blend of hard facts, solid advice, encouragement, and companionship. HF Managing by Communication. M. T. Myers. 1982. 5718 The authors believe that communication is the central, .M93 binding force which permits co-ordination among people and thus allows for organized behavior. Their message is directed at undergraduates in various communication courses and practicing managers. McGraw-Hill Yearbook of Science and Technology. 1982/83 REF. 0 121 Like its predecessors, this new yearbook reports and analyses .M31 the past year's significant developments and serves as a

technology throughout the world.

concise reference to ongoing activities in science and

RK Mental Care in Society: The Sociology of Dental Health. Marcel A. 52.5 Fredericks. 1980. .F73 Nonverbal Communication with Patients. M. B. Blondis. 1982. 86 .B55 This updated, revised and expanded second edition explores nonverbal commuincation techniques of interest to student nurses, nurse practitioners , and any other health care workers. Speak Up With Confidence. J. Valenti. 1982. 4121 .V28 Mr. Valenti's comprehensive handbook will help readers achieve a new degree of confidence as well as pride in their ability to hold the attention of an audience. Advice is offered on all aspects of planning, writing, memorizing and delivering a speech.

BF The Stress Foodbook. M. C. Dean. 1982.

575

Margaret Dean's book presents a complete and comprehensive discussion of stress with hundreds of menus, recipes and ideas to show how foods bring about the best nutritional status for the body.

HD Unemployment of Youth. J. Sen. 1982.

6276

.C3 This OISE study explores the relationship between unemployment and education and its effect on the core of labour market policy in Canada.

A NOTE ON BAVARIAN NIGHT

In the December 1982 issues of the British Columbia Chef's Association News Letter, the president, Lucien Frauenfelder, writes,

I am gratified at the good turnout at . . . Bavarian Night, which was a great success and filled the coffers for our scholarships, so that we are now in a position to offer more scholarships if we so wish.

I must extend my personal thanks for all the work done by the Bavarian night committee, in particular the instructors and students at VVI for a splendid job in preparing the food.

And a special thanks to Mr. Hans Rerup for allowing us to use VVI.