

Communicator



Richard Cobb demonstrating at the controls of one of the robots.

Industrial Automation Arrives

Flexible industrial automation has arrived in Kamloops, and it may come as a surprise to some that Cariboo College has already held its first graduating class in this exciting new field.

The program is called Computer Automated Systems Technician (C.A.S.T.) and is being offered by the Electronics Department. The course is of one year's duration. The first six months are dedicated to the indepth study of electronics up to Linear Integrated Circuits. The last six months are dedicated to the study of digital electronics, microprocessors, robotics and all the relevant areas of industrial automation.

Cariboo now has an industrial grade robotics laboratory in which the students design, commission (interface all hardware), build all tooling and program the robots and programmable logic controllers of their automated work cell.

Vice-President, Education, Jim Wright, and Ben Eldridge, Director, Trades and Industrial Training began working towards establishing this program almost three years ago. Also, Henry Reiser said that Purchasing Manager, Bob Shanks and his staff were to be commended on their extraordinary help.

For those who would like a first-hand look at what an industrial robot is the Electronics Department would be happy to show you. Call Local 2137 to make arrangements with Robotics instructor Henry Reiser, or Department Chairman Al Green at Local 2107.

Acting President's Report

Welcome to Cariboo College.

Welcome to those of you who are returning from vacation or summer employment. I hope that you are refreshed and prepared for the challenges of a new

academic year.

A special welcome to those who are new to the College. I wish I could personally introduce you to the thousands of people who have passed through our doors since we opened them in 1970. If I could give you a profile of each - why they came here, what they were doing before they came, and what they did with their lives after Cariboo College - you could really say you had met Cariboo College. After all, that's what this College is all about - the people who inhabit it.

So, Cariboo is a people place. We offer a commitment to challenging and changing the lives of all who are involved with it: our community, our students and our staff. Students are challenged to work hard in order to succeed and, to meet this goal, we commit to providing a personalized, quality education.

A. James Wright Acting President

President Resigns

Charles Brewster, Principal and President of Cariboo College for the past seven years, and Cariboo College have mutually agreed that Mr. Brewster may leave his position to pursue other career opportunities.

Mr. Brewster wishes to state that he has enjoyed his association



with Cariboo College and wishes to express his appreciation to its staff for the excellent cooperation he has received from them. Mr. Brewster is looking forward to a change in the direction of his professional career. During the interim, the Board has appointed Mr. James Wright as Acting President.

Faces On Campus

Faces and Places

JOE BODOR and his wife Sharon are looking forward to transfering to Williams Lake where Joe will be starting up the new welding program at the College's new campus. Joe says he's looking forward to meeting all the faculty and staff in Williams Lake and hopes to see many friends from the Kamloops campus up there. Joe has heard that the fishing is great there!





DOUG RETZLAFF of the Meat Cutting Department, returns to Kamloops after an absence of five years. During that time Doug worked for Shoppers Food Mart in Quesnel, MacKenzie and Chetwynd. He and his wife, Patricia, say it is nice to be back in Kamloops!

M. STAR MAHARA has accepted a full time position on the Nursing Faculty. She and her husband, musician Dave Lancaster, have one young son, John-Paul. Star and her family are planning to travel every backroad in the area to indulge Star's favourite interest of studying maps.



RALPH BROUWER the new Computing & CSOM instructor, originally comes from the Netherlands but has lived in Canada for many years. Ralph and his wife Hilary, who hails from Dublin, Ireland, have two daughters, one of whom will be attending Cariboo College. Ralph's outside interests include aerobatics, windsurfing and skiing.

YOSHI NAMURA a new Computing and CSOM instructor, was educated in Japan, U.S.A. and Canada. He has worked as a research scientist and most recently as an instructor at the College of New Caledonia where he taught for six years. Besides being active in baseball and skiing, Yoshi is involved in orchid culture. Mod mod bevisces and



GRANT NEILSON is the new veterinarian in the Animal Health Technology program. Dr. Neilson graduated from the Western College of Veterinary Medicine and has been working in his own small animal practice in Hope for the past four years. He and his wife Janet have two children.





DAVID SCHEFFEL, and his wife Anita come to Kamloops from Edmonton where David instructed at the University of Alberta. In his spare time David is looking forward to enjoying hiking, canoeing and skiing in the area.

COLLIN TAYLOR, the new Physics Lab Demonstrator, is a native of Kamloops and a recent U.B.C. graduate who enjoys skiing and water sports in his leisure hours. Colin is following the family tradition begun by his father, Ken, by being a part of the Sciences Division at Cariboo.





PAUL TOUPIN, the new Digital Art & Design Lab Demo, comes to Cariboo from Edmonton where he had his own computer software

Computer Furniture Installed

When classes for the Fall semester began on September 2, the Digital Art & Design program as well as the computer and new microcomputer lab classes will be held in the renovated classrooms in 'A' Block. Finishing touches were speeding up during the last week in August during which the new computer furniture was being installed.

This furniture has all been designed and built inhouse during the months of July and August.

Temporary staff members, Arnold Ansley and Ron Hansen, turned the Carpentry shop into a mass production area for the manufacture and assembly of 91 pieces of very fine custom built furniture.

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Campus News

Playing Fields Project Update

Everyone on campus is familiar with the "Playing Field" site which was the focus of intensive activity and dust generation in the spring and early summer. Since mid-June, very little has apparently been

Williams Lake and Regional Centres

100 Mile House: Beginning in September, Cariboo College will offer learning centre and information services in the 100 Mile House Library at 449 South Birch Avenue. In addition, the MILE van will be providing extensive coverage four days per week to the 100 Mile House area.

M.I.L.E. Vans: Beginning in September Marvin Fitzpatrick will be the driver/tutor on the Mile Van, Northern Route, and Ley McMillan will be on the

Southern Route
Lilloget Rill Martin

Lillooet: Bill Martin reports that in September, an Early Childhood Education program will be starting in Lillooet.

Merritt: Louise Moses reports that preparations are underway to begin classes at the Merritt Centre on

September 2.

Allan Matthews Centre: Reg McNamara reports that on August 20 the Allan Matthews Centre officially inaugurated a Student Support Service. This centre will provide information on community and social services, nutrition, legal aid and many other agencies. In addition, volunteer support advisors will be available to provide additional assistance.

Nursing News

Congratulations! A big bouquet to Leslie Wright who has recently returned from Seattle after completing her Masters Degree in Nursing, specializing in Gerontological Nursing. Also to be congratulated are Dawn Patterson, Claudette Kelly and Karen Abbott, all of whom completed courses at U.B.C. leading to a Masters degree in Education.

Nursing Department Chairperson, Chinnama Baines, informs us that Linda Cook who, for the past three years was a part-time Nursing instructor, has accepted a full-time position at the South Central Health Unit. Jackie Jones, who last year coordinated the Native Health Careers Access Program, has been appointed to a part-time position with the Nursing Department.

Chinnama also advises that the Long Term Care program is now located in Room #VA105 in the Visual Arts Building. Instructors Judy Wilbee, Maria MacIntosh, and Joan Frazier have their office in

House 9B, Local 2626.

happening on the site itself, and many people have been asking for an update on the project; here is a summary of the history and scope of the development.

The long-range goal of the Playing Field Project is to construct for the Kamloops community a facility equipped to host national-level sports events. This will include an all-weather synthetic running track with grassed areas for field events, a playing field for major soccer, football and rugby games, stands to seat 5,000 spectators, outdoor lighting, a field house and maintenance complex, underground irrigation and an adjacent grass track and field for use as a training and warm-up area.

The project was conceived in 1984 and preliminary site surveying was done at that time. The six-acre site was donated by Cariboo College and most of the site preparation which occurred through June, 1986, was carried out free of charge - or at cost - by local firms.

The larger task - the moving of 157,000 cubic yards of earth - was completed through a training program operated by the Joint Training Board of the International Brotherhood of Operating Engineers. During the site preparation, Frank Stevens acted as coordinator and general troubleshooter, and managed to keep the large number of people involved "on track". He was also responsible for the addition of a baseball diamond to the site! The total market value of work done to date (including the land) is close to \$1 million.

Fund raising for the project is being handled by the Cariboo College Foundation. The major initial sources of revenue are \$500,000 from the B.C. Expo '86 Legacy Fund, and an anticipated \$250,000 from the City of Kamloops. This will, of course, cover only a fraction of the cost of the total development, so the project is being divided into a series of phases which can be completed as more dollars become available.

The Foundation has asked the College Board to manage the project as it moves into the first major construction phase. At present, a Technical Advisory Committee with representatives from all major local sports is working with appointed architects and engineers to prepare a detailed construction plan and budget for the entire development. Further work on site can be expected in the fall and will likely include stabilization of the banks and the provision of underground services, followed by completion of the practice field. The all-weather track will hopefully go in early in 1987. The lighting, stands and field house will then round out the project in the future.

David Cane, Vice-President, Administrative Services

Campus Calendar September, 1986

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1 Labour Day	Start of Fall Semester 4:30 p.m. Public Board Meeting Allan Matthews	Stice of the military of the policy of the p	Extension Service Brochure Published Registration Begins	5 was a second to the second t	Cariboo Golf Toumament	E. Rost L. Store as a second of the second o
	9 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	On the second of	8:00 - 2:00 p.m. Nursing Seminar Boardroom 4 - 6 p.m. Foreign Students Reception Boardroom	8:00 - 2:00 p.m. Nursing Seminar Boardroom	2: p.m. Arts & Humanities/ Bus. Comp. Math Picnic & BBQ	I zmailliyy sou silwoor sour moor
"Communicator" Deadline for Submissions 3 p.m. Safety Committee Boardroom	16 Board Committees	17 Consider some for the consider of the consideration of the cons	8:00 - 2:00 p.m. Nursing Seminar Boardroom	8:00 - 2:00 p.m. Nursing Seminar Boardroom	MILE Tutors Workshop	21 Managa A Managa Banaga Bana
22 Job Trac Meeting Boardroom	23 January III Carlo Car	6:00 - 10:00 p.m. CPR Baby Saver S123	12:30 Mime Unlimited Gym (Free)	7:30 p.m. Academic Lecture Boardroom	8:30 -5:30 CPR Basic Level 1 S122	6-11 p.m. Leisure & Recreation Seminar Boardroom
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Other Dates:

September 12 -14 Cariboo Chiefs Men's Soccer - 1986 Pacific Coast College Challenge Cup - Santa Rosa, California

Upcoming:

October 3 Sports Task Force Fund-raising Banquet and Dance
November 16 -22 College Week in Canada

Bookstore Hours:

Monday to Thursday 8 a.m. to 8 p.m. Friday 8 a.m. to 3 p.m.

Library News:

A new video on Stepparenting is available on loan from the library to groups and individuals. Call Rose Delap at Local 2306 for more information.

Beefs & Bouquets

With the start of the new semester, Arts & Humanities Director, Ron Miles, reminds us that the new Cultural Events season will be getting under way with a presentation of Mime Unlimited in the Gym at 12:30 on Thursday, September 25. Ron is proud of the high quality of these events and adds that the the Axis Mime production, Synthetic Energy which played here last Hallowe'en, was an award winner at the recent 4th Annual Theatre Awards in Vancouver.

Apologies for an error in the diagram showing room locations for the computer classrooms which appeared in the August issue of the "Communicator".

Once renovations were underway, the use for Rooms #101 and #102 was switched. Therefore, the Graphics Lab is located in Room #101 and the Digital Art and Design Lab is located in Room #102.

Congratulations to Mathilda Charbonneau on her appointment as Divisional Secretary I, Student Services, and to Debbie Aeichelle for her appointment to the position of Divisional Secretary II, Sciences & Health Sciences.