



e d u c a t i o n = c h o i c e s

mini calendar

2000

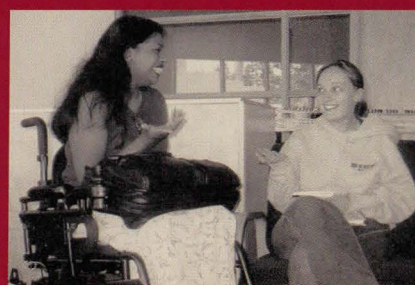
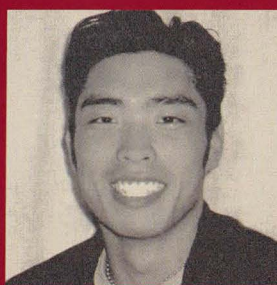
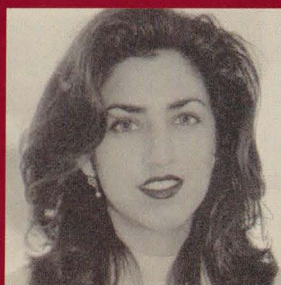
Choices

- Degrees
- Diplomas
- Certificates
- Citations
- All the services of an undergraduate university and a comprehensive community college.
- Online education and more.

Who We Are

- The largest university college in Canada.
- A degree-granting institution.
- 23,000 students.
- Four campuses: Langley, Newton, Richmond and Surrey.
- Over 90 programs.

choices



Why you should come

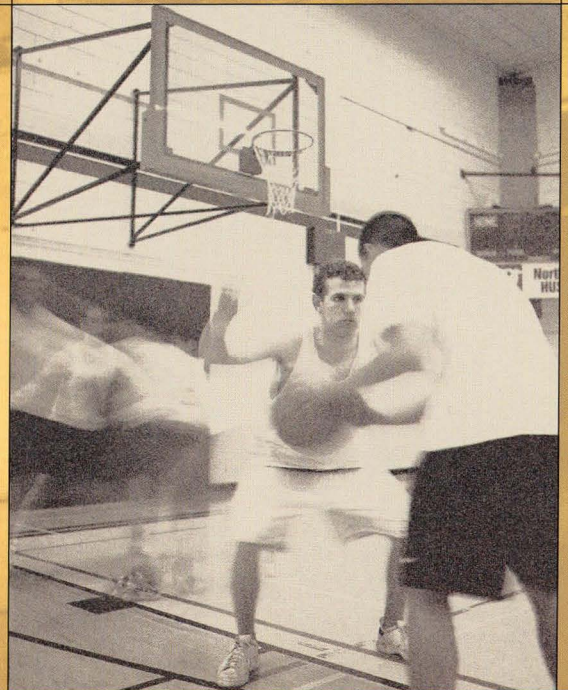
- Our classes are smaller with a personal and friendly atmosphere.
- We offer an excellent education recognized by the major universities, business and industry.
- Kwantlen's state-of-the-art laboratories and studios are among the finest in BC.
- Kwantlen transfers the largest number of students to major universities in BC.
- Kwantlen graduates enjoy successful careers as owner/managers and professional employees.

excellence

What's new

- Full size gymnasium, fully equipped fitness centre, restaurants and more student facilities at the Surrey campus, open to all Kwantlen students.
- Intramural and intercollegiate sports programs.
- Enhanced student and computer facilities and an expanded Surrey Campus.

Find out more. Call (604) 599-2100





The Coat of Arms Kwantlen University College

The Governor General of Canada, the Rt. Hon. Romeo LeBlanc, presented the official coat of arms to Kwantlen University College on May 4, 1999. The coat of arms was unveiled at a special ceremony to mark the historic occasion for Kwantlen.

Working closely with Robert Watt, the Chief Herald of Canada, a team from Kwantlen created the coat of arms to symbolize both the past and a vision for the future. Artist Brandon Gabriel of the Kwantlen First Nation designed the shield. It features a wolf, representing teacher and guide, a salmon for beginnings and a man and a woman representing community spirit.

The motto on the coat of arms is: "Through tireless effort, knowledge and understanding."

Bachelor of Applied Design in Fashion Design & Technology

- Education and training in all aspects of apparel design: design, technology, production and marketing.
- Liberal education, business and communications component. Also, critical thinking, problem solving, interpersonal skill development.
- Computer-based learning environment.
- Extensive industry internship.
- Job placement service.
- The only bachelor degree in applied fashion design in Western Canada.

Bachelor of Applied Design in Interior Design

- Educating leaders for the profession of interior design.
- Considerable contacts with local and regional design communities.
- The only bachelor degree in interior design in BC. (A degree in interior design is offered at the University of Manitoba and at Ryerson).
- Graduates from Kwantlen's interior design programs have won numerous professional awards.

Bachelor of Business Administration in Entrepreneurial Leadership

- Advanced business, entrepreneurial and leadership education.
- Flexible scheduling allows students to continue in their careers.
- Unique features include business skills, career success skills and liberal education studies.
- A hands-on, practical learning approach.
- Exit/re-entry flexibility.

Degrees

Bachelor of Science in Nursing

- The Bachelor of Science in Nursing and the Nursing Diploma focus on health promotion – working with people and their experiences with health and healing. Students are involved with clients and their families in their homes, institutional and community agencies.
- Graduates are prepared to function as team members in acute care, intermediate and long-term care hospitals, clinics, home care and community health agencies.
- Graduates are eligible to write national exams to obtain registration and practise as Registered Nurses in BC.

Bachelor of Technology in Information Technology

- Advanced information technology (computer and database systems, software development and data communications); entrepreneurial and liberal education.
- The program integrates problem solving, technical skills, business and management knowledge and provides marketable expertise.
- A shortage of trained personnel and growth in the industry means excellent employment opportunities.
- For more information, call Dr. Abhijit Sen at (604) 599-2506, voice mail 9946, or Peter Thesiger at (604) 599-2506, voice mail 9658.

Kwantlen University College is a public, degree-granting institution. We are BC's and Canada's largest university college, with campuses in Langley, Newton, Richmond and Surrey.

Kwantlen University College is subject to the same rigorous review of academic standards as conventional universities in BC.

• **Technical and career skills**

• **Flexible scheduling to meet your needs**

• **Developed with industry, faculty, community and students to ensure currency and relevance**

Our university studies programs are popular! Classes are small and we offer personal instruction, providing a good transition for students from a high school environment. You can complete your first two years of university studies at Kwantlen before transferring to a university in BC or elsewhere.

Arts

2 year diploma, 1 year certificate

F/T, P/T, semester start

Langley, Richmond, Surrey

Degree, diploma or certificate: University transferable courses are offered in Anthropology, Applied Communication (some courses transferable to other universities), Creative Writing, Criminology, Economics, English, Fine Arts, French, Geography, Geology, German, History, Humanities, Japanese, Mandarin, Music, Philosophy, Political Science, Psychology, Sociology and Spanish.

Requirements to enter first year English courses: English 12-B or equivalent. Prerequisites for other courses may vary.

Associate of Arts:

- Anthropology
- General
- Geography
- Music
- Psychology
- Sociology

2 year Associate degree

F/T, P/T, semester start

Langley, Richmond, Surrey

Preparation for third year university studies towards a Bachelor of Arts with a major in Anthropology, Geography, Music, Psychology or Sociology. The Associate of Arts degree – General is for students who have not selected a major area of study. These 2 year programs meet some of the requirements of a Bachelor degree at Kwantlen.

Requirements to enter first year English courses: English 12-B or equivalent. Other prerequisites vary with program.

Criminology

2 year diploma, 1 year certificate

F/T, P/T, semester start

Langley, Richmond, Surrey

Preparation for a major in Criminology, Criminal Justice, Law, Social Work, Social and Behavioral Sciences and employment in all areas of the justice system.

Fine Arts*

2 year diploma, 1 year certificate

F/T, P/T, semester start

Surrey

Students acquire a solid foundation in the basic skills of visual arts. Courses are transferable to Fine Arts degree programs at BC universities and the Emily Carr Institute of Art & Design.

* Note:

A number of seats are reserved for full-time students who meet entrance requirements and can start in September.

General Studies

2 year diploma

F/T, P/T, semester start

Langley, Richmond, Surrey

Courses are available from a wide variety of disciplines.

Modern Languages

University transferable courses

F/T, P/T, semester start

Langley, Richmond, Surrey

University transferable courses in English, French, German, Japanese, Linguistics, Mandarin and Spanish. Requirements to enter first year English courses: English 12-B or equivalent. Other prerequisites vary with program.

Music*

Associate degree or 2 year diploma, 1 year certificate

F/T, P/T, September start

Langley

The certificate builds a foundation in music: music history theory, aural musicianship, rhythm skills and performance. The diploma provides advanced training and university transfer options in general or comprehensive studies or performance (orchestral instrument; guitar; piano; vocal). Entrance requirements: audition/interview; music theory exam for diploma applicants. Piano majors: Grade 10 RCMT or equivalent. Other instruments or voice: Grade 6 RCMT or equivalent. If music is your life, let Kwantlen's Music department be your choice. Call (604) 599-3315.

Social Sciences

Associate degree or 2 year diploma, 1 year certificate

F/T, P/T, semester start

Langley, Richmond, Surrey

Associate of Arts degrees (2 year) are offered in Anthropology, Geography, Psychology and Sociology. University transferable courses are offered in these disciplines and in Criminology, Economics, Humanities, Philosophy and Political Science. Requirements to enter first year English courses: English 12-B or equivalent. Other prerequisites vary with program.

Legend

Information in this mini calendar is effective from Sept. 1, 1999 to Aug. 31, 2000.

F/T is full-time. **P/T** is part-time.

Semesters begin in September, January and May.

A **program requirement** is a specific course, assessment or other requirement for a student to enrol in a particular program.

Kwantlen University College now offers undergraduate degrees, in addition to a full complement of university studies. Kwantlen is subject to the same rigorous review of academic standards as other universities and university colleges in BC.

Applied Science (Engineering)

1 year certificate

F/T, P/T, semester start

Richmond, Surrey

Complete the first year Engineering, Science and Math courses at Kwantlen, then transfer to second year engineering at UBC (with a suitable GPA) or do course-by-course transfers to other engineering schools. Requirements to enter first year university-level courses: Chemistry 12–C+; Math 12–B or assessment through placement test; English 12–B or equivalent; Physics 12–C. Applicants lacking these courses or grades may join the program, but will have to take preparatory courses at Kwantlen as needed. Note: High school courses from the applied academic stream in the above subjects will be reviewed on a course-by-course basis. See the Internet for more information on engineering or course transfers: www.apeg.bc.ca

Associate of Science

2 year Associate degree

F/T, P/T, semester start

Richmond, Surrey

Gain an Associate of Science degree, then transfer elsewhere to third year of a Bachelor of Science degree. Transfer credit is available for all courses. Courses suit both the physical science and life science streams. For entrance requirements, see the Science section below.

Science

2 year Associate degree or 2 year diploma

F/T, P/T, semester start

Richmond, Surrey

Complete the 2 year program and gain an Associate of Science degree or diploma, then transfer elsewhere into third year of a Bachelor of Science degree. Transfer credit is available for all courses. Students may transfer at any time, but are encouraged to take their first two years at Kwantlen. Courses suit both the physical science and life science streams. Requirements to enter all first year university level courses: Chemistry 12–C+; English 12–B or equivalent; Math 12–B or assessment through placement test; Physics 12–C. Applicants lacking these courses or grades may join the program, but will have to take preparatory courses at Kwantlen as needed. Note: High school courses from the applied academic stream in the above subjects are reviewed on a course-by-course basis. Transfer information on the Internet: www.bccat.bc.ca or www.kwantlen.bc.ca/counadvs/advisors/science.htm.

- **Kwantlen offers the first two years of university-level studies in Arts, Business, Science & other programs.**
- **Kwantlen transfers the largest number of students to universities in BC.**
- **Courses in the following disciplines are transferable:**

Accounting	Geology
Anthropology	German
Applied Communications	History
Applied Sciences	Humanities
Biology	Japanese
Business	Mandarin
Chemistry	Marketing
Computer Business	Mathematics
Computer Science	Music
Creative Writing	Psychology
Criminology	Philosophy
Economics	Physics
English	Political Science
Fine Arts	Sociology
French	Spanish
Geography	

Detailed course transfer information is on the Internet: www.bccat.bc.ca

Other information is on Kwantlen's website:

Arts: www.kwantlen.bc.ca/counsadvs/advisors.htm

Business/Commerce: www.kwantlen.bc.ca/counsadvs/business.htm

Criminology: www.kwantlen.bc.ca/counsadvs/crim.htm

Science: www.kwantlen.bc.ca/counadvs/advisors/science.htm



Applied Design & Communications

Kwantlen offers two degrees in Applied Design: a Bachelor of Applied Design in Interior Design and a Bachelor of Applied Design in Fashion Design and Technology. For information, call (604) 599-2504.

Bachelor of Applied Design in Interior Design *

4 year degree
F/T, September start
Richmond

Prepares students wishing to pursue a design career related to the built environment. Program requirements: English testing (LPI Level 5); interview; questionnaire; portfolio review. See note. *

Bachelor of Applied Design in Fashion Design & Technology *

4 year degree
2 year diploma
F/T, P/T, September start
Richmond

Preparation for careers in fashion design including apparel design, industrial pattern making and sewing, computer-aided drafting and design, pattern grading and marker making, production planning, marketing and business. Diploma program requirements: English testing: Level 4 LPI or English 12 – C+; portfolio presentation and interview. Degree requirements: a GPA of 2.7 and a minimum of 60 credits in the fashion design diploma from Kwantlen or an acceptable equivalent diploma. See note. *

Fashion Marketing Certificate *

1 year certificate
F/T, P/T, semester start
Richmond

Training in fashion industry, marketing and business includes buying, selling, promoting fashion and fashion-related products at the wholesale and retail levels. See note. *

Graphic & Visual Design *

2 year diploma
F/T (selective entry), September start
Richmond

A flexible learning environment where students prepare for their career goals in design related to communications including print and digital media and three dimensional applications. Program requirements: English testing: LPI 4 or English 12–B. See note. *

Interdisciplinary Design Studies *

1 year certificate
F/T (selective entry), P/T September start
Richmond

A creative, interdisciplinary environment where students explore fundamental design principles, processes and theories to prepare for further education in career choices or to augment studies in other disciplines. Program requirement: See note. *

Journalism *

2 year diploma
F/T, September start
Richmond

For students pursuing a career in print journalism as a reporter, photographer or editor. Program requirements: English testing: LPI Level 4; essay on career goals; resume; interview; current events quiz. See note. *

Public Relations *

2 year diploma
F/T, September start
Richmond

Prepares students for work in a variety of communications positions including media relations, special events planning, print production and writing. Program requirements: English testing: LPI Level 4; essay on career goals; resume; interview; current events quiz. See note. *

Public Safety Communications *

The 8-month certificate program is listed under Industry on page 12.

* Note:

Information packages on the Applied Design and Communications programs are available from the Admissions Office at Richmond and the other campuses. For more information, call (604) 599-2512. Information sessions are held during the Fall and Spring semesters.

Kwantlen's School of Business offers two degrees: a Bachelor of Business Administration (B.B.A.) and a Bachelor of Technology (B.Tech.) For information on the B.B.A. degree, call (604) 599-3251. Information on the B.Tech. degree is on page 14 or call Dr. Abhijit Sen at (604) 599-2506, voice mail 9946.

Bachelor of Business Administration

**Bachelor of Business Administration
in Entrepreneurial Leadership**
(equivalent of 4 year F/T degree)

F/T, P/T, semester start for 3rd and 4th year students
Richmond, Surrey (& Langley in Sept. 2000)

Advanced business, entrepreneurial and leadership training. Flexible scheduling allows students to continue in their careers. Unique features include business skills, career success skills and liberal education studies. The program has a practical learning focus and exit/re-entry flexibility. Entry requirements: GPA of 2.7 in a business diploma from Kwantlen or an acceptable equivalent diploma or 60 credit hours with business bridging courses. See the Calendar for other requirements.

Bachelor of Technology

This program is listed under Technology on page 14

Accounting *

2 year diploma, September start

1 year certificate, semester start

F/T, P/T

Langley, Richmond, Surrey

Provides skills and knowledge in basic accounting to advanced topics in financial accounting, management accounting, finance, taxation and auditing. Also courses in related subjects. Diploma program requirements: English 12 or equivalent; Math 11 or Algebra 11 or equivalent. Recognized by CGA, CMA and CA.

Applied Business Technology (formerly Office Administration)

9 month certificate

F/T, September start at Newton, Richmond, Surrey

P/T, Term 1 September start, Surrey

Options: Integrated Bookkeeping Systems, Legal Secretarial, Medical Office Assistant and Administrative Office Systems.

Program requirements: Math and English assessment.

Business Administration

2 year diploma

F/T, P/T, semester start

Langley, Richmond, Surrey

Preparation for third year of the B.B.A. degree at Kwantlen, third year Business Administration at SFU or the collaborative degree at the Open University. Program requirements: Math 12-C and English 12-B.

Business Management *

2 year diploma, 1 year certificate

F/T, P/T, semester start

Langley, Richmond, Surrey

Prepares students for entry level supervisory positions in business by providing the required skills and knowledge. See note *.

Commerce

F/T, P/T, semester start

Langley, Richmond, Surrey

Preparation for second year Commerce at UBC. Students are advised to consult UBC prior to enrolling at Kwantlen. Program requirements: English 12-B or English assessment; Math 12-C.

Computer Information Systems

A Cooperative Education option is available. This program is listed under Technology on page 14.

General Business Studies

2 year diploma, 1 year certificate

F/T, P/T, semester start

Langley, Richmond, Surrey

Prepares students for entry level supervisory positions in business. Second year course selection flexibility to choose from accounting, business, computer and marketing courses, depending on student interest.

Journalism/Public Relations

These are two separate 2-year diploma programs.

Listed under Applied Design & Communications, page 8.

Marketing Management *

2 year diploma, 1 year certificate

F/T, P/T, semester start

Langley, Richmond, Surrey

Prepares students for entry level business positions by providing skills and knowledge to meet consumer needs for products and services.

* Note:

There are two ways to gain admission to these programs. A number of F/T seats are reserved in the September start for applicants who commit to full-time studies and who have English 12-C or equivalent and Math 11-C. (Placement testing is also available). If you do not have these courses, you can still gain entry F/T or P/T by open registration.

Kwantlen University College offers a Bachelor of Science in Nursing, as well as a Diploma in Nursing and a number of other programs in the Faculty of Community & Health Studies. For more information, call (604)599-2100.

Bachelor of Science in Nursing or Diploma in Nursing

4 year (8 semester) degree or 6 semester diploma
F/T, September entry for Year 1 students
FT/PT, September, January start for students continuing into degree completion

Surrey

Preparation for a career as a registered nurse in a variety of public health and high technology environments. Program requirements: BC grade 12 or equivalent or mature student status; current First Aid certificate; CPR certificate—Level C; medical; immunizations; criminal record search; interview; references. Chemistry 11—C+; Biology 12—C+; English 12—C+; Math 11—C. For students continuing to degree completion, satisfactory progress through years 1 and 2 with a cumulative GPA of 65% and satisfactory progress in semester 5 is required.

Early Childhood Education

3 semester certificate

F/T, September start

Surrey

Prepares students to meet BC's licensing requirements for employment as an early childhood educator. Program requirements: English 12—C or English assessment; CAAT— see the Admissions office; First Aid certificate; 90 hours of successful volunteer or paid work experience with children; criminal record search; recommended immunization.

Early Childhood Education with English as an Additional Language

13 month certificate

F/T, January start

Surrey

Prepares students to meet BC's licensing requirements for employment as an early childhood educator. Program requirements: English language assessment; satisfactory health; experience in the care of young children; criminal record search; interview; orientation session; 2 letters of reference.

Early Childhood Education Post Basic

Varies, 1 year

P/T, September, January start

Surrey

Provides students with skills and knowledge in the care of infant/toddler and/or special needs children. Program requirements: Basic Early Childhood Education certificate, criminal record search.

Graduate Nurse Qualifying Course(s)

4 months

P/T, October, February start

Surrey

For nurses who graduated outside Canada who want to qualify for registration in BC. Qualifying courses in mental health, maternal child and pediatric nursing. Program requirements: letter from RNABC; TOEFL 550+; TSE 50+; CPR certificate—Level C; no active TB; interview.

Graduate Nurse Refresher

5 months - 1 year self-paced

September, January start

Surrey

Preparation for the refresher course requirement for registration in RNABC. Program requirements: registration with RNABC or eligible for registration in BC; English language assessment; CPR certificate—Level C; no active TB; interview.

Graduate Nurse Upgrading: English as an Additional Language

9 month certificate

F/T, September start

Surrey

For nurses from other countries to upgrade English and nursing skills as required by the RNABC. Program requirements: letter from RNABC; English language assessment; appropriate nursing experience; CPR certificate—Level C; no active TB; interview.

Human Service Worker

3 semester certificate

F/T, P/T, September start

Langley, Surrey

Provides the knowledge and skills to support individuals with mental disabilities (Community Support Worker). Program requirements: English 12—C or equivalent; 100 volunteer hours or employment in the field; references; medical assessment; First Aid; criminal record search; interview.

Resident Care Attendant

19 week citation

F/T, last week August, January start

Surrey

Prepare for work as a front-line care provider in continuing care facilities. Program requirements: grade 9 equivalent on standard reading test; medical assessment; no active TB; emergency First Aid certificate; CPR certificate—Level C; 2 letters of reference; criminal record search; interview.

Commercial Floristry

8 month certificate
F/T, September start
Langley

Training in floral design and flower shop operations for employment with floriculture wholesalers, flower shops, design studios or floral departments in garden centres. Most theoretical and practical training is in a modern floristry lab with 18 work stations and a walk-in cooler. Students have work experience one day a week at a flower shop. Program requirements: English 11–C.

Equine Studies / EQUA

Certificate or citation; duration varies
P/T, semester start
Langley

Students specialize in Equine Facilities Management, General Health and Nutrition, Lameness and Injury, Reproduction, Breeding and Exercise Physiology. Credits can be applied toward a 30-credit certificate or 15-credit citation. Courses meet once a week for 15 weeks. EQUA is a fully accredited academic-based program of study. No training of horse and rider is involved.

Farrier Training

9 month certificate
F/T, September, January, April start
Langley

Preparation to shoe normal horses. Training in therapeutic shoeing and advanced gorging. Difficult cases may need referral to a senior farrier. Three blocks of 12 weeks. Program requirements: 2 years verified experience handling horses; demonstrated horse handling skills.

Horticulture Access / HRTA

Duration varies
P/T, semester start
Langley

Students specialize in Parks, Arboriculture, Retail Horticulture, Landscape Maintenance & Design, Greenhouse Production or Turfgrass Maintenance. Credits can be applied toward citations or a technology diploma. Designed for entry level positions in horticulture, job upgrading or special interest. Courses are from 5 to 15 weeks in length.

Horticulture Technician

10 month certificate
F/T, P/T, September start
Langley

Students specialize in Greenhouse Vegetable Production or Landscape Maintenance. Three 12-week terms for Greenhouse Vegetable Production or two 15-week terms for Landscape Maintenance. The four most common crops are covered: tomatoes, European cucumbers, bell peppers and lettuce. A highly practical, demanding program with over 800 hours of training in three 12-week terms; 500 hours of paid industry work experience. Program requirements: English 11–C or equivalent; Math 11–C or equivalent.

Horticulture Technology

2 year diploma
F/T, September start; P/T September, January start
Langley

Build a solid foundation in horticulture including computer and management skills, crop production, mechanics and safety. Specializations: Landscape; Turf Management; Greenhouse and Nursery Production and General Horticulture Studies. Students can design program content through electives. All specializations require core courses and 490 hours summer work experience between semesters 2 & 3. Program requirements: English 12–C or equivalent; Math 11–C; Chemistry 11 or Physics 11–C required.

Landscape Maintenance Technician

11 month certificate
F/T, P/T, September start
Langley

A highly practical, demanding program to develop qualified technicians for commercial and residential landscape maintenance. Students learn Modern Landscape Maintenance practices; Turfgrass Maintenance; Integrated Pest Management; Weed Control; Plant Identification; Irrigation and Drainage Maintenance; Arboriculture; Estimating and Ergonomic Principles. 700 hours of training over two 15-week semesters and 14 weeks paid industry work experience. Program requirements: English 11–C or equivalent; Math 11–C or equivalent.

Practical Horticulture Apprenticeship

4 year journey person certificate
Four six-week technical training periods
Langley

Students can continue working while acquiring new skills and knowledge. A four-year apprenticeship with four six-week training periods of theoretical and practical instruction at the BC Horticulture Centre at Kwantlen. The first two years of instruction cover basic horticulture subjects: Safety; Botany; Soils; Pest Identification; Plant Identification; Nutrition and Business. Subjects in years 3 & 4 specialize in landscape or production. The curriculum for technical training was developed by industry and provides up-to-date information based on recent technological advances.

Note: Information packages are available at Langley. Call 599-3258.

AutoCAD Mastery

3 months
P/T, September, January, April start
Newton

This program trains students in the use of the microcomputer, its operating system and AutoCAD. Basic and advanced courses available. Program requirements: 2 years drafting experience or permission of instructor.

AutoCAD Advanced Topics

36 hours per option
P/T, continuous intake
Newton

This program trains students in advanced AutoCAD use and specific application areas. Program requirements: 1 year minimum AutoCAD experience or AutoCAD Mastery or permission of instructor.

Computer Systems Technician

45 week certificate
F/T, September start
Newton

Practical training in the installation, servicing and upgrading of computer equipment and related systems. Program requirements: grade 10 Reading comprehension + vocabulary; grade 12 level of Math; Physics 12 or equivalent recommended.

Drafting: Architectural / Electrical with CAD

1 year certificate
F/T, continuous intake
Richmond

Training leading to employment with architectural or engineering firms specializing in residential, commercial or industrial planning. Program requirements: placement test or English 12-C and Math 11-C+ (within five years).

Drafting: Architectural / Industrial with CAD

1 year certificate
F/T, January, April, July, October start
Newton

Training for employment with architectural, consulting or municipal engineering firms. Program requirements: placement test or English 12-C and Math 11-C+ (within five years).

Drafting: Architectural / Mechanical with CAD

1 year certificate
F/T, continuous intake
Langley

Training for employment with architectural, consulting or municipal engineering firms. Program requirements: placement test or English 12-C and Math 11-C+ (within five years).

Drafting: Architectural / Structural with CAD

1 year certificate
F/T, continuous intake
Richmond

Training for employment with architectural or engineering firms specializing in residential, commercial or industrial planning. Program requirements: placement test or English 12-C and Math 11-C+ (within five years).

Public Safety Communications

8 month certificate
F/T, September start
Richmond

Prepares students to work in police, fire and emergency medical communication centres and related areas through practical, hands-on simulation in a realistic lab setting. Program requirements: English testing: LPI Level 4; keyboarding 40 wpm; criminal records search; hearing test; resume; interview; essay; high school graduation or equivalent and three letters of reference. An information package is available from the Admissions Offices or call (604) 599-2512. Information sessions are held during the Fall and Spring semesters.



Kwantlen
UNIVERSITY COLLEGE

- The largest university college in Canada
- A degree-granting institution
- 23,000 students
- Four campuses: Langley, Newton, Richmond and Surrey
- Over 90 programs

Academic & Career Preparation

Duration varies

F/T, P/T, continuous intake and semester courses available

All campuses

Students may upgrade high school English, Mathematics and Science or complete prerequisites for other Kwantlen courses or programs. Levels from basic literacy to grade 12. Program requirements: ACP assessment. See Admissions at your nearest campus.

Adult Special Education

10 months

F/T, continuous intake

Langley, Newton, Richmond

Job preparation, vocational skills training and career awareness programs designed for the individual needs of adults with special needs. Program requirements: adults (18+) with a defined disability; interview.

Employment & Educational Access: for Aboriginals; for Men; for Women

16 weeks

F/T, September, January start

Various campuses

For Aboriginals: identify values, resources and personal objectives to establish educational and employment goals. For Men and Women: identify and set realistic education, career and life goals. Program requirements: interview.

English as a Second Language

Duration varies

P/T, September, January, May start

Richmond, Surrey

Academic preparation at three levels for ESL students who intend to enrol in college programs or university transfer courses. Program requirements: TOEFL 400 or higher on the paper test and the Kwantlen writing assignment. TOEFL 97 or higher on the computer test. SLEP 40 or higher and the Kwantlen writing assessment.

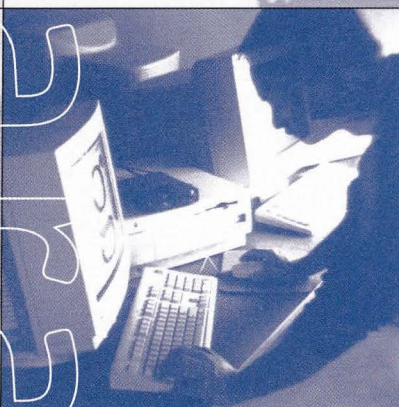
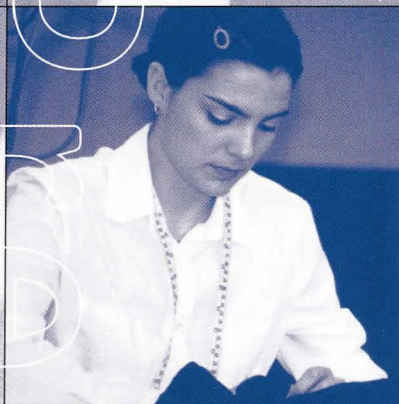
English Language Training

Newton F/T, September, January, May start
(some continuous intake)

Richmond P/T, September, January, May start

Langley P/T, September start

For developing listening, speaking, reading and writing skills in English. Beginner, intermediate and advanced levels. For students who want to improve their general English or prepare for academic English or vocational programs. Program requirements: ENLT Placement Test.



Kwantlen University College offers a Bachelor of Technology in Information Technology. For more information on the B.Tech. degree, please call Dr. Abhijit Sen at (604) 599-2506, voice mail 9946.

Bachelor of Technology

Bachelor of Technology in Information Technology
(equivalent of 4 year F/T degree)
F/T, P/T, semester start for 3rd & 4th year students
Richmond

Advanced information technology (computer and database systems, software development and data communications); entrepreneurial and liberal education. The program integrates problem solving, technical skills, business and management knowledge and provides marketable expertise. Entry requirements: a diploma in Computer Information Systems from Kwantlen with a cumulative GPA of 2.7 or an acceptable equivalent diploma.

Automation / Robotics Technology

2 year diploma
F/T, last week August start
Newton

Graduates are prepared to handle all phases of industry that involve automation in the control of production, distribution and manufacturing. There is a heavy emphasis on the application of theory in the classroom and laboratory. Program requirements: English 12-C or English Language Arts 12-C or Technical & Professional Communications 12-C; Principles of Mathematics 12-C+ or Applications of Mathematics 12-C+; Principles of Physics 11-C+ or Applications of Physics 11-C+. This program is accredited against rigorous Canadian standards by the Association of Applied Science Technologists and Technicians of BC.

Computer Information Systems

A Cooperative Education option is available

2 year diploma, 1 year certificate
F/T September start, P/T semester start
F/T: Richmond & Surrey
P/T: 1 year certificate at Surrey

Offers broad computing and business knowledge to meet needs of organizations with micro, mini or main-frame computers. Diploma program requirements: English 12-C+; Math 11-C+. No prerequisites for certificate program.

Electronics Technology

2 year diploma
F/T, last week August start
Newton

Trains technologists in fundamentals of electronics and the latest technological developments in the electronic field. Graduates are prepared to develop, manufacture and maintain a wide variety of electronic systems. Program requirements: English 12-C or English Language Arts 12-C or Technical & Professional Communications 12-C; Principles of Math 12-C or Applications of Math 12-C+; Physics 11 is also recommended: Principles of Physics 11-C+ or Applications of Physics 11-C+. This program is accredited against rigorous Canadian standards by the Association of Applied Science Technologists and Technicians of BC.

Environmental Protection Technology

A Cooperative Education Program
2 year diploma
F/T, September start
Richmond

Theory and application: technical training for employment in industry, government and consulting firms that monitor, evaluate and reduce environmental pollution. Good employment opportunities. Program requirements: English 12-C or English Language Arts 12-C or Technical & Professional Communications 12-C; Principles of Mathematics 12-C; Principles of Physics 11-C or Applications of Physics 12-C; **Chemistry 11 with a C+ for Sept. 2000 admission and Chemistry 12-C+ thereafter.** This program is accredited against rigorous Canadian standards by the Association of Applied Science Technologists and Technicians of BC.

Apprenticeships

Time varies with program
F/T

Langley, Newton

Apprenticeship training is available in Automotive Mechanical Repair, Bricklaying, Cement Mason, Floor Covering, Horticulture, Industrial Warehousing, Industrial Engines and Equipment Parts, Millwright, Motor Vehicle Parts and Outdoor Power Technician. For information, call (604) 599-2974.

Appliance Servicing

9 month certificate
F/T, September, November start
Newton

Training in service and repair of all domestic appliances including: basic electricity and small appliances, electric clothes dryers, ranges, microwaves, washers, dishwashers, refrigeration and air conditioning, electric water heaters, garbage disposers and compactors; basic electronics for appliances. Program requirements: grade 10 Math and Reading (tested); satisfactory health.

Appliance Servicing: English as an Additional Language

12 month certificate
F/T, January start
Newton

Training as above and English language courses. Program requirements: grade 10 Math (tested); English assessment; satisfactory health; interview. Call the department at (604) 599-2962 for information.

Automotive / Industrial Upholstery / Trim

9 month certificate
F/T, September start
Newton

Basic theory combined with hands-on shop practice prepares students for entry level employment as automotive/industrial upholsterers. Program requirements: grade 10 Math and Reading (tested); satisfactory health; working knowledge of English.

Automotive Parts & Light Warehousing

8 - 12 month certificate
F/T, continuous intake
Newton

For employment as a basic parts person in automotive parts, warehousing and distribution. Program requirements: grade 10 Math and Reading (tested); satisfactory health; interview.

Automotive Service Technician

8 - 10 month certificate
F/T, continuous intake
Langley, Newton

Provides the skills and knowledge required by the automotive service industry. Program requirements: grade 10 Math and Reading (tested); satisfactory health; interview; working knowledge of English.

Carpentry / Building Construction

9 - 11 month certificate
F/T, continuous intake
Newton

Prepares students for employment in the construction industry. This program meets the requirements for the first year of technical training for the provincial apprenticeship in carpentry. Program requirements: grade 10 Math and Reading (tested); satisfactory health; interview.

Furniture Upholstery

9 month certificate
F/T, September start
Newton

Theory and practical skills prepare students for employment as furniture upholsterers. Program requirements: grade 10 Math and Reading (tested); satisfactory health; working knowledge of English.

Millwright

10 - 12 month certificate
F/T, continuous intake
Newton

Basic skills and knowledge in industrial mechanical installation and maintenance. Program requirements: grade 10 Math & Reading (tested); satisfactory health; interview.

Outdoor Power Technician

10 month certificate
F/T, continuous intake
Langley

Prepares students for work as skilled repair technicians. Program requirements: grade 10 Math and Reading (tested); satisfactory health. Credits may apply to apprenticeship.

Welder Fitter

3 month certificate
F/T, September, January, April
Newton, on demand

Metal fabrication techniques for work as a welder fitter. Program requirements: Welding 'C' ticket; interview; good Math skills.

Welding

C ticket - 7 to 8 months
B ticket - 4 months
A ticket - 2 months
F/T, continuous intake
Langley, Newton

Trains students to become competent welders. Program requirements: All levels: satisfactory health; interview and Level C—grade 10 Math & Reading (tested)
Level B—C ticket; Level A—B ticket
Upgrading—C ticket

Geriatric Activity Coordinator

1 year certificate, F/T
1 year citation, P/T, September start
Newton

The program offers both theoretical and practical experiences to the student caring for healthy older people in the community and the severely disabled in extended care institutions.

Hospitality Operations Management

5 month certificate
P/T, September, Richmond, February start Langley

This nine-course program is offered in academic partnership with the Educational Institute of the American Hotel and Motel Association.

**Information Technology
& Computer Support Specialist**

8 month certificate
F/T, October start
Langley

Theoretical and practical knowledge of computer hardware and software programs. Installing programs, problem solving, improving computer system efficiency, upgrading hardware and using diagnostic programs. Graduates have a broad range of computer support skills. Tel 599-2333 or 3205.

Continuing Education

Continuing Education offers a number of career programs. We work closely with industry to ensure that our training addresses the latest labour market demands.

A few are listed on this page. Others include Computer Technology, Counselling Skills, Entrepreneurship, Equine Coaching/Equestrian Management, Nursing Unit Coordinator, Special Education Teacher Assistant, Supervisory Skills, Trades & Vocational.

We focus on careers where there is a high demand for job-ready graduates. We also offer a variety of short courses to brighten minds and futures.

Detailed information and brochures are available for most programs.
Call (604) 599-2333 or visit our campuses.

Internet & Media Online Specialist

8 month citation
P/T, October start
Langley

Leading edge skills in internet and intranet development.

Microcomputer Application Specialist

9 month citation
P/T, February start
Langley

Comprehensive microcomputer knowledge provides increased employment possibilities.

Nursing Unit Clerk Certificate Program

1 year certificate
F/T, P/T, Fall start
Newton

Be a member of a health care team and work in various hospital departments.

Property Management Diploma

4 semester diploma
P/T, semester start
Langley, Surrey

This comprehensive program deals with the concepts, legislation, knowledge and skills necessary to be a professional property manager.

**Real Estate Development and
Feasibility Studies Diploma**

4 semester diploma
P/T, semester start
Langley, Surrey

This comprehensive program deals with the concepts, legislation, knowledge and skills necessary to understand the development of real property and to determine the feasibility of potential development projects.

Security Alarm Installation Program

5 month certificate
F/T, September start
Newton

Prepares students for a career in commercial and residential security alarm installation and security systems sales.

Travel Industry Training

5 month certificate
F/T, September, February start
Langley, Newton, Richmond

Prepares students for employment as travel consultants, reservation agents in tour companies and ticketing or passenger agents in airlines.

Kwantlen welcomes international students to all programs at its four Greater Vancouver campuses. At Kwantlen, you can obtain an excellent education recognized by all the larger universities, as well as business and industry. Our classes are small and students can get to know their instructors and receive personal help.

University studies are popular and Kwantlen transfers the largest number of students to universities in BC. We also have one and two-year career programs and a wide variety of trades and technology programs.

Application deadlines and admission requirements vary for international students. International student applications for admission and information packages are available at all campus Admissions Offices. For more information on the International Student Program:

Tel: (604) 599-2534 **Fax:** (604) 599-2736 The country code is (1)

E-mail: inted@kwantlen.bc.ca **Website:** <http://www.kwantlen.bc.ca>

Homestay program

Kwantlen provides a Homestay program for international students. Living with a family is an excellent and fun way to learn about Canada, experience our culture and reinforce English language competency.

Tel: (604) 599-2744 **Voice mail:** 9670 **Fax:** (604) 599-2736

The country code is (1) **E-mail:** homestay@kwantlen.bc.ca

Customized Training & Contract Services

Professional training and consulting services to meet each client's specific needs

Kwantlen offers a wide range of customized training and consulting services to meet the needs of business, industry, unions, government and non-profit agencies. We schedule these services at flexible times and locations to meet your specific training and consulting requirements and adapt our training, services or workshops to suit your needs.

Tel: (604) 599-2414 **Fax:** (604) 599-2425 **E-mail:** ctcs@kwantlen.bc.ca

Website: ctcs.kwantlen.bc.ca

We offer a wide range of training services, which include:

- Leadership training
- Organizational change
- Needs assessment
- Trainer development
- Computer training
- Workplace literacy
- WCB Worksafe
- Specialized training
- Career management
- Transition training
- Employment equity
- Diversity training

Our clients include:

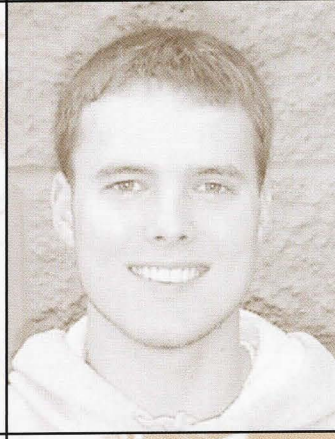
- Government of BC (all ministries)
- Business and industry
- Municipal governments
- Non-profit and community agencies
- Government of Canada
- Crown corporations
- Unions
- Public institutions

For more information, call (604) 599-2414



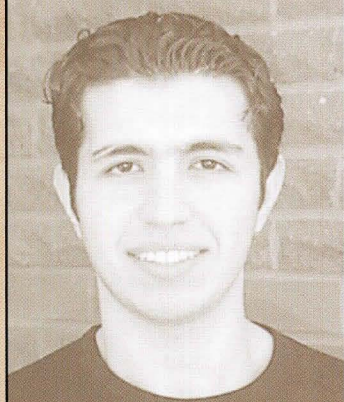
"I'm taking the Bachelor of Business Administration degree. Benefits include flexibility of scheduling, close interaction with peers and professors and a teaching environment with an entrepreneurial focus. I'm proud to be part of the B.B.A. program."

Sunny Shum
Bachelor of
Business Administration



"I was in biology at SFU when I realized that biologists had few career options, so I researched other career choices. The best was the Bachelor of Science in Nursing at Kwantlen because of its format and teaching philosophy."

Ken McDonald
Collaborative Nursing



"It wasn't difficult to make the transition from high school, because of Kwantlen's small classes and helpful instructors. I've completed first year engineering and my second year of mathematics and transferred my course credits to the University of Waterloo. Kwantlen prepared me well."

Reza Faljoughian
Mathematics / Applied Science



"My instructors were gifted and accomplished. Also, they were positive, informative and available. The Fine Arts department is excellent. I'm excited about my future."

Bruce Kimoto
Fine Arts



"I really enjoy the physics, biology and chemistry courses. The instructors make learning interesting and understandable. I plan to gain my Associate of Science degree at Kwantlen and then transfer and study optometry."

Jasmeen Heer
Associate of
Science Degree



Kwantlen Eagles

Intercollegiate sports

- Basketball, golf and baseball.
- The Kwantlen Eagles men's and women's basketball teams are playing a full schedule of exhibition games in 1999 – 2000.
- Our men's and women's golf teams compete in BC and in the U.S.
- Other intercollegiate teams are under consideration. Our basketball teams are in application to join the BC College Athletic Association. For information, call the Director of Athletics and Recreation at (604) 599-2005.

Intramural programs

- Intramural sports: basketball, volleyball, badminton, indoor soccer and ice hockey.
- A number of co-ed leagues are available at Surrey and Richmond.
- A variety of recreational activities.
- Enjoy our new facilities!

What's new

- A full size gymnasium at the Surrey campus open to all Kwantlen students.
- A well equipped fitness centre.
- Intercollegiate sports programs.

Fitness Centre

- Try our new, well equipped fitness centre at the Surrey Campus. Call 599-2307.

Find out more.

Call (604) 599-2307 or 599-2678

- Access Centres
- Assessment Services
- Athletics and Recreation
- Bookstores
- Cooperative Education
- Counselling Services
- Daycare
- Educational Advisors
- Employment Centre
- Financial Awards
- First Nations Services
- Institutional Based Training
- Job Placement
- Kwantlen Student Association
- The Learning Centre
- Libraries
- Prior Learning Assessment
- Services for Students with Disabilities

Access Centre at Newton & Richmond

- A place where people can receive a wide variety of educational services and support, all at one convenient location.
- Newton: 599-2900, Richmond: 599-2600.

Assessment Services

- Provides educational, career, psychological and neuropsychological testing.
- Comprehensive assessments and reports.
- Fee for service (some extended health care plans, Employee Assistance programs or other insurers cover part or all of the fees associated with our assessments). Call 599-2368, fax 599-2350 or e-mail: assess@kwantlen.bc.ca

Athletics and Recreation

- For information on these programs, see page 19.

Bookstores

- One store at each campus for informed help all year long on textbooks and supplies to assist you in your education. Call 599-2020 or visit the bookstore website at www.kwantlen.bc.ca/~bookstor

Cooperative Education

- Integrates academic or vocational studies with paid work experiences.
- The student works for a minimum of 30 percent of their program.
- Available in the following programs: Computer Information Systems, Environmental Protection Technology and the Bachelor of Technology in Information Technology.

Counselling Services

- Provides career counselling including individual appointments, career planning and career exploration seminars. Helps students make career decisions. Success Skills seminars help with time management, taking tests, reading, note-taking and writing. Individual counselling appointments are available. Assistance with personal issues such as: stress management; confidence; family and other relationships; drugs and alcohol; depression and concentration. Discussions are confidential.
- E-mail: counsell@kwantlen.bc.ca or counsell@kwantlen.bc.ca
Langley: 599-3213, Newton: 599-2900, Richmond: 599-2600, Surrey: 599-2044.

Daycare

- Provides quality daycare in a safe, nurturing environment that supports the needs of the family. Langley Campus Daycare Centre: 599-3201, Richmond Campus Daycare Centre: 599-2601.

Educational Advisors

- Help you make informed decisions on educational and career goals.
- Provide individual consultation and also offer group sessions.
- Offer course planning workshops for new students. Visit the website at www.kwantlen.bc.ca/student_services.htm or call Langley: 599-3213, Newton: 599-2900, Richmond: 599-2600, Surrey: 599-2044, e-mail: advisor@kwantlen.bc.ca

Employment Centre at Langley

- A multi-service centre to assist clients with job search. Fax, photocopying, Internet access and computer use offered at no cost to the client. Call 599-3226 or e-mail: look4wrk@kwantlen.bc.ca

Notes

This is a publication of the Marketing & Communications Department of Kwantlen University College. For more copies, call 599-2073.

The university college calendar contains complete program information and the rules and regulations governing students while at Kwantlen.

The calendar is available for purchase or review at any campus Admissions Office or Bookstore.

General Information: (604) 599-2100

Financial Awards

- Scholarships, awards, bursaries and loans.
 - Educational and personal financial planning.
- Langley: 599-3240, Newton: 599-3058, Richmond: 599-2674, Surrey: 599-2040.

First Nations Education Coordinator

- Assistance with transition into Kwantlen.
- Advocacy and liaison with band/tribal administration, sponsoring agencies, employment connections, community resources and Kwantlen programs or services. Visit or call Darlene at 599-2269 for information or appointments.

Institutional Based Training

- A service that supports students on income assistance to access Kwantlen and also supports them during their studies. For information, call Louise at 599-3063.

Job Placement

- Job orders are posted on the Job Placement website: www.kwantlen.bc.ca/jobplace
- Labour and employment sites are continually reviewed and linked to the site.
- PCs with Internet access are in the computer and library learning labs and at: Surrey (the Cafeteria); Richmond (near the Bookstore); Langley (Room 1027).
- Workshops are scheduled according to interest and enrolment. Call 599-3401.

Kwantlen Student Association

- Provides housing and transit information, photo identification cards, affordable photocopying, student advocacy and a variety of activities.
- We have a number of active clubs with a range of special interests. Call 599-2126.

The Learning Centre

- The new Learning Centre at Surrey offers learning support for all our students.
- Faculty, staff and peer tutors provide one-to-one tutoring in Math, English, writing, reading and learning strategies.
- A computer lab and large study area are available for students to study, work on assignments, form study groups and find learning assistance. Visit or call 599-2437.

Libraries

- Library services include: library/student cards, loans of library materials of all kinds, audio visual equipment loans, library orientations, integrated, online library catalogue, reference, Netscape browsing, computer learning labs, instructional handouts and more. Each campus has a library. Please visit or call: Langley: 599-3204, Newton: 599-2923, Richmond: 599-2692, Surrey: 599-2103.

Prior Learning Assessment

- If you have gained considerable skills without formal training elsewhere, such as in the workforce or in another country, this service may be for you. Kwantlen will grant credit towards a program of study for an individual's demonstrated knowledge, skills and abilities, regardless of where or how learning occurred.
- The individual seeking credit(s) for Kwantlen course(s) will be assessed by Kwantlen faculty. There is a fee for this service.

Services for Students with Disabilities

- We provide classroom accommodations and support services on request.
- Individual support may include interpreting, tutoring, note-taking and taped books.
- Call the Disability Advisor at: Langley: 599-3306, Newton: 599-3061, Richmond: 599-2640 and Surrey: 599-2011.

General Information

This mini calendar is effective Sept. 1, 1999 to Aug. 31, 2000. The university college calendar contains complete program information.

- Anyone who has graduated from a BC secondary school or its equivalent can attend Kwantlen. If you are not a high school graduate, you may still attend.
- Our semesters begin in September, January and May.
- A program requirement is a specific course, assessment or other requirement for a student to get into a particular program.
- A prerequisite is a specific course required for entry to a program or a higher level course.

An applicant must be able to undertake studies in the English language and produce evidence of competence to do so. Where there is doubt, an applicant may be required to take a test of facility in the English language prior to admission to the university college.

Admission to the university college is made within the following categories:

Regular university college admission

Anyone who has graduated from a BC secondary school or the equivalent from another school system, is eligible to attend Kwantlen University College.

Mature student admission

Anyone who has not graduated from a BC secondary school, or the equivalent from another school system, and who will be 19 years of age, or older on his or her first day of attendance at Kwantlen, is eligible to attend Kwantlen.

Underage admission

Anyone who is not a graduate of a BC secondary school, or the equivalent from another school system, and who will be 17 years of age, or older on the first day of attendance at Kwantlen and who has not been in regular attendance at a secondary school for a minimum of one year, may be admitted to Kwantlen in order to enrol in Academic & Career Preparation.

Special admission

An applicant who does not meet any of the above admission criteria may appeal for admission as a special admission student to a specific program. The applicant may be required to attend an interview with an Assistant Registrar to present reasons for requesting special admission status and must provide supporting documentation as requested. An applicant admitted as a special admission student is admitted to a specific program and may not change without prior approval of an Assistant Registrar.

Admission to a program

Once an applicant has met one of the university college admission requirements, they may be considered for admission to a specific program. Each program has a different set of admission requirements. For some programs, such as University Studies, an applicant who has satisfied the general university college admission requirements also has satisfied the program admission requirement. For other programs, there may be several specific admission requirements in addition to the general university college entrance requirements. Upon acceptance, qualified applicants for a continuous intake program are placed on an applicant list in order by date of qualification. When a space becomes available, the applicant at the top of the applicant list is called and informed of the date he or she begins the program.

Testing

Testing is required for entrance into some programs. Testing helps determine your appropriate placement level as certain courses and programs have special prerequisites:

Mathematics Placement Test (MPT)

English Placement Test (EPT)

Second Language English Placement (SLEP)

Canadian Achievement Testing (CAT)

Language Proficiency Index (LPI)

The calendar and university college information

The university college calendar contains complete program information and the rules and regulations governing students while at the university college. Each student is responsible for being aware of these rules and regulations. The calendar is available for purchase or review at any campus Admissions Office or Bookstore. For more information, call the Office of the Registrar: (604) 599-2000.

General Information (604) 599-2100

Admissions:

Langley 599-3215

Newton 599-2906

Richmond 599-2512

Surrey 599-2000

E-mail us at:
admissio@kwantlen.bc.ca

Apply online at:
www.pas.bc.ca

1. Obtain an Application for Admission form at a campus Admissions Office or from a counsellor at a secondary school in our area (Delta, Langley, Richmond, Surrey and White Rock). Or download a copy off our website at www.kwantlen.bc.ca/admissions.htm or apply online at www.pas.bc.ca.
2. Fill in the Application for Admission completely and accurately and attach supporting documents. (Incomplete forms will be returned).
3. A non-refundable \$20.00 application fee (\$120.00 for international applicants) MUST be submitted with the Application for Admission form. Applications received without the \$20.00 fee will be returned.
4. Bring the completed application package to any campus Admissions Office or mail it to:

Office of the Registrar
Kwantlen University College
12666 - 72 Avenue
Surrey, B.C. V3W 2M8

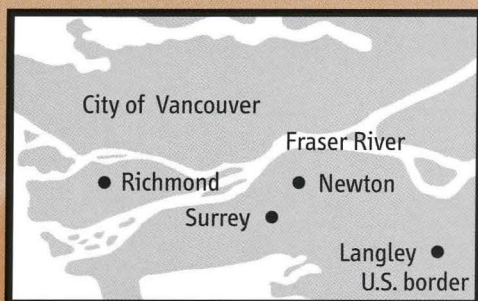
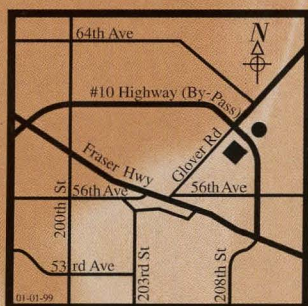
For more information, call us at:
Langley: (604) 599-3215; Newton: (604) 599-2906
Richmond: (604) 599-2512; Surrey: (604) 599-2000
or you can e-mail us at: admissio@kwantlen.bc.ca

5. Application for Admission submission deadlines for University Transfer and General Studies programs are as follows: *

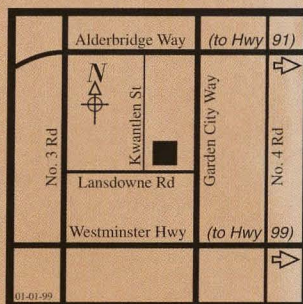
Semester	Application start	Application close
Fall (Sept-Dec)	Nov 1	Jun 30
Spring (Jan-Apr)	Mar 1	Oct 31
Summer (May-Aug)	Jul 1	Feb 28, (or 29)

* (Read the back of the Application for Admission for early application deadlines for selective entry programs.)

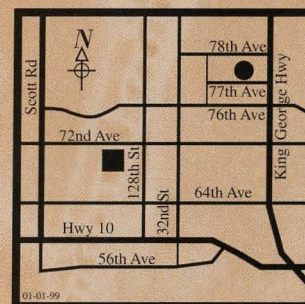
Note: The earlier your application is received, the better your chances are of registering in the courses you want.

Greater Vancouver**Where We Are****Langley**

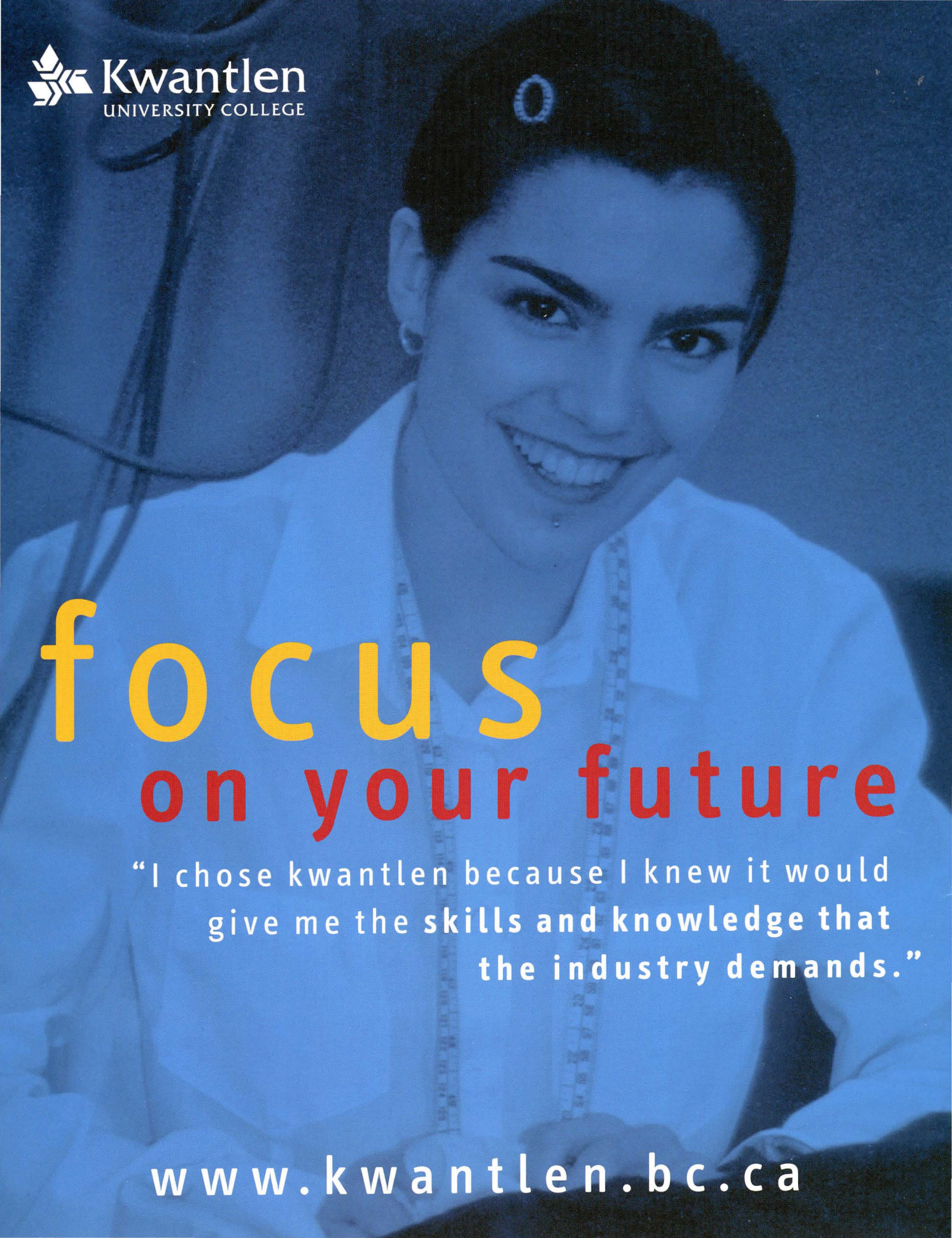
- **Langley Campus**
20901 Langley By-Pass, Langley
- **B.C. Horticulture Centre**

Richmond

- **Richmond Campus**
8771 Lansdowne Road, Richmond

Newton & Surrey

- **Surrey Campus**
12666-72nd Avenue, Surrey
- **Newton Campus**
13468-77th Avenue, Surrey



focus on your future

"I chose kwantlen because I knew it would
give me the skills and knowledge that
the industry demands."

www.kwantlen.bc.ca