



Where thought meets action



Kwantlen Polytechnic University



**PROGRAM GUIDE 2018**



So you want to know more about KPU? You picked a great place to start. We are Canada's only polytechnic university. At KPU, you'll turn knowledge into know-how in a diverse range of hands-on degree, diploma, certificate, and citation programs—many of which you can't find elsewhere. Professions aren't 'on paper'. Your education shouldn't be, either.

**Harness the power of experience at the university where thought meets action.**

**Contact the Future Students' Office for more information or meet with us in person during a drop-in session.**

<b>MONDAYS</b>	KPU Richmond Room 1566	<b>1-4pm</b>
<b>TUESDAYS</b>	KPU Surrey Main Building, Room 104	<b>2-6pm</b>
<b>WEDNESDAYS</b>	KPU Langley West Building, Room 1059 KPU Tech in Cloverdale Room 1122	<b>1-4pm</b>
<b>THURSDAYS</b>	KPU Surrey Main Building, Room 104	<b>1-4pm</b>

**GET CONNECTED.  
STAY CONNECTED.**



[kpu.ca/futurestudents](http://kpu.ca/futurestudents)  
[study@kpu.ca](mailto:study@kpu.ca)  
604.599.3030

    **KwantlenU**  
**#KwantlenU**

# Welcome to KPU

- HIGHLIGHTS >>>** **Services for Students** pg 8   **How to Apply** pg 12  
**Tuition and Fees** pg 10   **Faculties and Programs** pg 16–35

This Program Guide is current as of August 1, 2017. For the most up-to-date information, visit [kpu.ca](http://kpu.ca)

Drop-in times are subject to change. Please check [kpu.ca/futurestudents](http://kpu.ca/futurestudents) for up-to-date information.

KPU takes its name from the Kwantlen First Nation

The word "Kwantlen" means *Tireless Runner*

KPU is Canada's only polytechnic university

**FOUNDED IN 1981**



# 7 Faculties

degree, diploma, certificate, and citation programs

**MAXIMUM 35 STUDENTS PER CLASS**

**FREE WIFI**

**5 CAMPUSES** across Cloverdale, Langley, Richmond, and Surrey

FREE intercampus shuttle between Cloverdale, Langley, and Surrey

**30+ STUDENT CLUBS**

Study abroad opportunities, student exchanges, and field schools around the world

**\$225,000 in entrance scholarships**

**\$2 million annually in scholarships, awards, and bursaries**

Multi-faith centre and sacred spaces at KPU Surrey and KPU Richmond

**KPQueue:** a virtual way to line up for student services

Learning Centres on each campus

50,000+ alumni connections around the world

**FREE ON-CAMPUS FITNESS ACTIVITIES**



# ONE UNIVERSITY FIVE CAMPUSES

**KPU SURREY:**  
the largest of our campuses, home to a variety of courses and programs, the Aboriginal Gathering Place, and art gallery



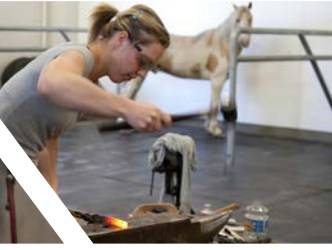
**KPU LANGLEY:**  
features horticulture greenhouses, our nursing and music programs, auditorium, and the brewing lab



**KPU RICHMOND:**  
home to our Sustainable Agriculture degree program, design programs, sewing labs, and the new Wilson School of Design building opening in 2018



**KPU TECH:**  
our dedicated trades and technology campus, featuring a range of workshops and building spaces



**KPU CIVIC PLAZA:**  
opening in 2018, offering upper-level business and post-baccalaureate diplomas



<< Artist renderings >>

# SERVICES FOR STUDENTS

## › ABORIGINAL SERVICES

Supports and resources for Aboriginal students, including KPU's Elder in Residence, Lekeyten, from the Kwantlen First Nation

## › ACADEMIC ADVISING

Get help with course planning and selection, and information tailored to your program and interests

## › CAREER SERVICES

Make professional connections, practise your interview skills, and have your résumé reviewed

## › COUNSELLING SERVICES

Free and confidential counselling services are available for all students

## › INTERNATIONAL

Study around the world on an exchange, a semester abroad, or a field school excursion

## › IT RESOURCES

As a student, you have access to student email, printing services, computer help, and more

## › KWANTLEN STUDENT ASSOCIATION

The KSA hosts events throughout the year and provides a range of student supports

## › LEARNING CENTRES

Meet with a tutor in person or online, and check out study skills workshops

## › ORIENTATION & TRANSITIONS

Learn more about university life and connect with other students

## › SCHOLARSHIPS, AWARDS, AND FINANCIAL ASSISTANCE

Apply for scholarships, awards, bursaries, grants, and loans to help with the cost of school

## › SERVICES FOR STUDENTS WITH DISABILITIES

KPU provides accommodations, auxiliary aids and services, assistance, and funding to support students with disabilities

## › SHUTTLE

The shuttle is free for students and travels between KPU Langley, Surrey, and the Tech campus in Cloverdale

## › SPORT AND RECREATION

Try a fitness class, join an intramural league, and enjoy a free membership to the fitness centre and studio as a KPU student

## › U-PASS BC

KPU is part of the U-Pass program. Load your monthly pass onto your Compass Card and you're ready to travel on transit!

## › VOLUNTEER SERVICES

Get involved in the community on and off campus



For more information visit  
[kpu.ca/studentsservices](http://kpu.ca/studentsservices)



# TUITION AND FEES

Tuition in BC is over \$800 less than the Canadian average<sup>1</sup> and KPU's tuition fees per credit\* are lower than other Metro Vancouver universities.

Your tuition costs change depending on several factors, including the number of courses (credits) you are taking, the specific program you are in, your books and supplies, and any scholarships, awards, bursaries, and grants you receive.

A \$40 non-refundable fee is paid only at the time of application.

## › SEMESTER-BASED PROGRAMS

COST	3 CREDITS (1 COURSE)	9 CREDITS (3 COURSES)	15 CREDITS (5 COURSES)
TUITION FEES*	\$417.00	\$1,251.00	\$2,085.00
STUDENT FEES	\$29.19	\$87.57	\$145.95
<b>SUBTOTAL</b>	<b>\$446.19</b>	<b>\$1,338.57</b>	<b>\$2,230.95</b>

## › CONTINUOUS INTAKE PROGRAMS

COST	6 WEEK PROGRAM	20 WEEK PROGRAM
TUITION FEES*	\$726.60	\$2,422.00
STUDENT FEES	\$50.82	\$169.40
<b>SUBTOTAL</b>	<b>\$777.42</b>	<b>\$2,591.40</b>



Wondering about your specific program? Check out our online tuition estimator to get approximate costs for your specific program and course load: [kpu.ca/tuitionestimator](http://kpu.ca/tuitionestimator)

Please note, the tuition estimates provided do not include Kwantlen Student Association and Multipass Fees or health and dental coverage.

1-news.gov.bc.ca/factsheets/the-facts-on-the-post-secondary-education-system-in-british-columbia

\*Tuition fees vary depending on specific program

# STUDENT AWARDS & FINANCIAL ASSISTANCE

## › ENTRANCE SCHOLARSHIPS

Calling all first-time KPU students! Did you know the university offers entrance scholarships worth up to \$20,000 to students starting at KPU for the first time?

## › BURSARIES AND AWARDS

Different awards have different criteria, such as academic achievement, community involvement and leadership, financial need, and more. No matter what your goals are, there's an award for that.

## › LOANS AND GRANTS

Funds are available to support you throughout your education. Student financial awards and assistance representatives can help you discuss your options and determine what will work best for you.



Learn more and apply online:  
[kpu.ca/awards](http://kpu.ca/awards)



# HOW TO APPLY

 [kpu.ca/apply](https://kpu.ca/apply)

## 1 Choose a program or faculty and determine if you qualify under one of KPU's applicant categories




- Select programs at KPU have additional admission requirements. Visit [kpu.ca/calendar](https://kpu.ca/calendar) for details.

## 2 Satisfy KPU's undergraduate English Proficiency Requirement

- High school courses: Minimum C+ in English 12, IB English, AP English, or minimum A in Communications 12
- Undergraduate courses: Minimum C- in 3 credits of undergraduate English, or completion of 60 undergraduate credits
- KPU courses: Completion of acceptable KPU upgrading courses
- Testing options: IELTS, TOEFL, CAEL, PTE, LPI, or KPU English Placement Test

## 3 Check the application deadlines and apply online

- Need help with your application? Visit the Future Students' Office! Please note: there is a \$40 non-refundable application fee that must be submitted before your application can be processed.

SEMESTER	APPLICATIONS OPEN FOR ALL PROGRAMS	DEADLINE FOR LIMITED INTAKE PROGRAMS	DEADLINE FOR ALL OTHER PROGRAMS
 Fall (September)	November 1	March 1	August 1
 Spring (January)	March 1	August 1	December 1
 Summer (May)	July 1	December 1	April 1

## 4 Submit your documents

- After you submit your application you will need to submit your transcripts and any additional documents your program may require.

## 5 Accept your offer of admission!

- When you receive your offer letter, you will need to pay a confirmation deposit that is applied to the cost of your tuition. Visit [kpu.ca](https://kpu.ca) for more information about registration, orientation, textbooks, and more.



***We can't wait to welcome you to KPU!***

Be sure to register for orientation to learn more about services and resources, and meet other students.

[kpu.ca/newstudent](https://kpu.ca/newstudent)  
[kpu.ca/orientation](https://kpu.ca/orientation)

### PICK YOUR PATH

Don't meet our undergraduate entrance requirements? Don't worry. You may be eligible for a faculty pathway program. Upgrade your required courses and move directly into undergraduate studies. Learn more at [kpu.ca/pathway](https://kpu.ca/pathway)

### MATH ALTERNATIVES

Does your program have a math prerequisite? The Mathematics Alternatives Table provides a list of ways to satisfy math requirements. Have a question about prerequisites? Visit [kpu.ca/advising](https://kpu.ca/advising)

# QUICK FACTS

In 2017, we launched two new degree minors: Indigenous Community Justice, and Medicinal Chemistry

In 2017, KPU's Environmental Protection Technology diploma received accreditation from Technology Accreditation Canada

Our Product Design degree is the only four-year program of its kind in Western Canada

Our Bachelor of Applied Science in Sustainable Agriculture is the only one in North America

KPU is the first public, post-secondary school to offer studies in Traditional Chinese Medicine–Acupuncture

Our Brewing and Brewery Operations diploma is the first brewing program in Canada to be recognized by the Master Brewers Association

Our Interior Design program is one of three undergrad programs in BC to receive accreditation from the Council for Interior Design Accreditation

The BBA Human Resources Management program prepares students to achieve the Certified Human Resources Practitioner designation

Our Bachelor of Horticulture Science in Urban Ecosystems is the only undergrad degree in North America dedicated to the study of urban ecosystems

# STUDY YOUR WAY



Many KPU programs offer both part-time and full-time options as you work towards your desired credential.\*

PART-TIME

FULL-TIME



CERTIFICATE	➤	10 COURSES
DIPLOMA / ASSOCIATE	➤	20 COURSES
BACHELOR	➤	40 COURSES
POST-DEGREE OPTIONS	➤	VARIES



\*Exact requirements for programs vary. Visit [kpu.ca/calendar](http://kpu.ca/calendar) for details.

## Emad Alrefai

English Language Studies Alumnus.  
Soccer Star. Future Accountant.

“ My first intention was to become an engineer and I spent a year in university in Saudi Arabia. I wanted something that combined business and math—my brother recommended KPU. Coming to Canada pushed me out of my comfort zone. I was in a new environment, with a different language, in a society with different customs. But if you want to overcome your fears forever, face them. The instructors at KPU are incredibly knowledgeable. You learn what to expect in the real world and develop real connections here. ”



# Faculty of Academic and Career Advancement

Find your path with the Faculty of Academic and Career Advancement. Upgrade specific courses, and prepare for employment and further studies as you begin to pursue your educational and career goals. Our supportive approach and dedicated instructors are here to support you as you achieve success.

## Preparatory Programs

### Academic and Career Preparation

- University Qualifying Studies



### Access Programs for People with Disabilities

- Certificate of Completion



### Adult Upgrading

- BC Adult Graduation Diploma



### Career Choices and Life Success

- Citation



### English Language Studies

- English Language Preparatory Courses
- English Language Proficiency Diploma



## LEGEND

### Start Dates

- Fall (September)
- Spring (January)
- Summer (May)
- Start Date Varies

### Courses Available At

- KPU Civic Plaza
- KPU Langley
- KPU Richmond
- KPU Surrey
- KPU Tech
- Online

### Format

- Full-time
- Part-time
- Practicum, work experience, or co-op

- This program accepts a limited number of applicants and/or may have additional entry requirements



# Faculty of Arts

Explore contemporary and interconnected social and cultural issues through the humanities, social sciences, and fine arts. Arts programs provide great opportunities for experiential learning, such as service learning, practicum and co-op placements, field schools, as well as research and community-engaged projects. Your arts education will provide you with job-ready skills and prepare you to be a creative and critical thinker. Find yourself in arts!

## CAREER PROSPECTS

Border Patrol Agents, Brand Managers, Counsellors, Editors, Education Assistants, Forensics Specialists, Librarians, Media Specialists, Policy Analysts, Researchers, Social Workers, Teachers, Urban Planners, Volunteer Coordinators, Writers



## Nicole Kwit

*Fine Arts Student. World Traveler. Creator.*

“ I decided to go back to school when I was 26 and came to KPU because I had heard great things about the fine arts program. I’m now about to complete my undergrad degree in only three years, thanks to the support and encouragement I’ve received here. As a KPU student, I’ve had numerous opportunities: I studied in South Korea, I was the arts editor of the university’s literary magazine, and worked for the Kwantlen Student Association. I am now the art director for the student newspaper and I’ve made connections at KPU I know I wouldn’t have made at another university. ”

## Stuart Chase

*Journalism and Public Relations Alumnus. Athlete. Communications Pro.*

“ I wanted a more focused, one-on-one type learning environment which is exactly what I got here. KPU gave me confidence and shaped my critical thinking abilities. I ask ‘why’ and ‘how’ far more post-KPU than I did pre-KPU. Every university may offer what you want but KPU is going to give you the quality experience you need to be successful in the world beyond your education. ”



# ARTS > Undergraduate Programs

## Anthropology

- Bachelor of Arts–Major
- Minor
- Associate of Arts Degree



## Arts

- Bachelor of Arts–Double Minor
- Diploma
- Certificate



## Asian Studies

- Bachelor of Arts–Major
- Minor
- Associate of Arts Degree



## Counselling

- Minor



## Creative Writing

- Bachelor of Arts–Major
- Minor
- Associate of Arts Degree



## Criminology

- Bachelor of Arts–Major (Honours)
- Minor
- Associate of Arts Degree
- Diploma
- Certificate



## Education Assistant

- Certificate



## English

- Bachelor of Arts–Major
- Minor
- Associate of Arts Degree



## Fine Arts

- Bachelor of Fine Arts–Visual Arts
- Diploma
- Certificate



## General Studies

- Bachelor of Arts–Major
- Associate of Arts Degree
- Diploma



## Geography

- Bachelor of Arts, Applied Geography
- Minor
- Associate of Arts Degree



## History

- Bachelor of Arts–Major
- Minor
- Associate of Arts Degree



## Indigenous Community Justice

- Minor



## Journalism

- Bachelor of Journalism (Honours)
- Minor



## Language and Cultures

- Minor



## Music

- Bachelor of Music in Musical Arts
- Diploma



## Non-Governmental Organizations and Non-profit Studies

- Certificate



## Philosophy

- Bachelor of Arts–Major (Honours)
- Minor
- Associate of Arts Degree



## Policy Studies

- Bachelor of Arts–Major
- Minor



## Political Science

- Bachelor of Arts–Major
- Minor
- Associate of Arts Degree



## Psychology

- Bachelor of Science–Applied Psychology (Honours)
- Bachelor of Applied Arts–Psychology (Honours)
- Bachelor of Arts–Major (Honours)
- Minor
- Associate of Arts Degree



## Sociology

- Bachelor of Arts–Major
- Minor
- Associate of Arts Degree



# School of Business

Shape the way organizations operate and are led with a well-rounded education from the School of Business. You'll make valuable connections and build your professional network as a KPU business student, gaining practical experience and developing desired skills through experiential learning opportunities. Collaborate with industry leaders and prepare for a dynamic career.

## CAREER PROSPECTS

Accountants, Business Operations Managers, Communications Specialists, Entrepreneurs, Financial Managers, Human Resources Professionals, Marketing Managers, Network and Systems Administrators, Public Relations Specialists, Sales and Service Representatives, Web and Mobile Application Developers



## LEGEND

### Start Dates

- 🍂 Fall (September)
- 🌸 Spring (January)
- ☀️ Summer (May)
- 🕒 Start Date Varies

### Courses Available At

- 🏢 KPU Civic Plaza
- 🏢 KPU Langley
- 🏢 KPU Richmond
- 🏢 KPU Surrey
- 🏢 KPU Tech
- 🏠 Online

### Format

- 📅 Full-time
- 📅 Part-time
- 📅 Practicum, work experience, or co-op

- 👤 This program accepts a limited number of applicants and/or may have additional entry requirements

Minors can be attached to any KPU bachelor's degree.

For the most up-to-date information about programs and courses, visit [kpu.ca/calendar](http://kpu.ca/calendar)



## Zena Mitchell

*Entrepreneurial Leadership Alumna.  
Achiever. University Registrar.*

“ When I graduated high school I was uncertain what field of study I wanted to pursue. At the time, Kwantlen had just opened a new campus in Richmond and a friend convinced me to check it out. A tour led to an admission application, which led to registration in a variety of courses. It wasn't long before I received my diploma, continued on to a bachelor of business administration, and later a master's degree from another institution. I was part of the inaugural graduating class for the BBA program in entrepreneurial leadership. Now as the university registrar, I have the privilege of awarding those same degrees to KPU students as they cross the stage at convocation. KPU has always been such a supportive environment. My advice to anyone considering post-secondary studies at KPU is simple: go for it. ”

## Lilian Cazacu

*Legal Administrative Studies  
Alumnus. Business Owner. Notary.*

“ I had finished law school, received my master's and completed three years of PhD studies before I came to Canada. I couldn't speak English but I was learning it during the day while working construction and labour jobs in the evenings. I knew if I wanted to practise law in Canada I would have to start from scratch so I decided to continue to sharpen my English skills and better my understanding of the Canadian legal system. That's how I found the legal administrative certificate at KPU. The program took a very hands-on approach and I developed extremely valuable skills. Now I own my own notary corporation and won the 2017 Best Immigrant Entrepreneur Award from Small Business BC. ”

# BUSINESS

## Undergraduate Programs

### Accounting

- Bachelor of Business Administration
- Diploma
- Certificate



### Business Administration

- Diploma



### Business Management

- Diploma



### Computer Information Systems

- Diploma
- Certificate



### Economics

- Minor
- Associate of Arts Degree



### Entrepreneurial Leadership

- Bachelor of Business Administration



### General Business Studies

- Diploma
- Certificate (Business Management or Marketing specialization)



### Human Resources Management

- Bachelor of Business Administration



### Information Technology

- Bachelor of Technology



### Legal Administrative Studies

- Certificate



### Marketing

- Bachelor of Business Administration
- Diploma



### Public Relations

- Diploma



## Post-Baccalaureate Programs

### Accounting

- Post-Baccalaureate Diploma



### Human Resources Management

- Post-Baccalaureate Diploma



### Operations and Supply Chain Management

- Post-Baccalaureate Diploma



### Technical Management and Services

- Post-Baccalaureate Diploma



## LEGEND

### Start Dates

- Fall (September)
- Spring (January)
- Summer (May)
- Start Date Varies

### Courses Available At

- KPU Civic Plaza
- KPU Langley
- KPU Richmond
- KPU Surrey
- KPU Tech
- Online

### Format

- Full-time
- Part-time
- Practicum, work experience, or co-op

- This program accepts a limited number of applicants and/or may have additional entry requirements

Minors can be attached to any KPU bachelor's degree.

For the most up-to-date information about programs and courses, visit [kpu.ca/calendar](http://kpu.ca/calendar)



# Wilson School of Design

You're a risk-taker and an innovator. You have an eye for design, a head for business, and a sketchbook full of ideas. If this sounds like you, welcome to the Wilson School of Design. Our rigorous hands-on curriculum, small class sizes, state-of-the-art equipment, and faculty with strong industry connections combine to give our students an incredible design education. If you're ready for a program that will push you to your creative limits, there's a place for you at the Wilson School of Design. Design your future with KPU.

## CAREER PROSPECTS

Commercial and Residential Interior Designers, Environmental Designers, Fashion Buyers, Fashion Designers, Fashion Marketers, Global Sourcing Specialists, Graphic Designers, Industrial Designers, Lighting Designers, Product Designers, Publication Designers, Special Event Coordinators, Technical Apparel Designers, Visual Merchandisers



### Sara Jonsdottir

*Fashion and Technology Alumna.  
Feminist. Entrepreneur.*

“ I went to college in Iceland but I wanted to delve deeper into my studies, which is how I found KPU. As soon as I started researching the university, I knew it was the place for me. It's the full package. There is a strong emphasis on technical skills in a design framework in the fashion and technology program and that stood out to me as being unique. My final project for the fashion show was a line of bras and period-proof underwear. I got a lot of positive feedback after that and I wanted to continue to fight to bring women more feminine hygiene options that are less harmful to the body and the environment. I recently left my job to dedicate myself full-time to my business. ”



### Eyshr Sahota

*Product Design Student.  
Go-Getter. Inventor.*

“ I moved to Canada in 2007 from England. The product design program at KPU had just formed when I was finishing high school and I knew it was where I eventually wanted to go. I started in fine arts to build my portfolio, before applying to the program. I've been lucky to work on some interesting projects and I've had amazing opportunities so far. I've been surrounded by great instructors and peers at KPU and it's extremely encouraging to be making so many connections. ”



















































**WILSON  
SCHOOL  
OF DESIGN**

»»» [kpu.ca/design](http://kpu.ca/design)


# DESIGN >

## Undergraduate Programs















- Fashion and Technology**        
  - Bachelor of Design
- Fashion Marketing**        
  - Diploma
- Foundations in Design**        
  - Certificate
- Graphic Design for Marketing**        
  - Bachelor of Design
- Interior Design**        
  - Bachelor of Interior Design
- Product Design**        
  - Bachelor of Design

## Post-Baccalaureate Programs

- Technical Apparel Design**        
  - Post-Baccalaureate Diploma

 Minors can be attached to any KPU bachelor's degree.  
For the most up-to-date information about programs and courses, visit [kpu.ca/calendar](http://kpu.ca/calendar)

### LEGEND

- |   |   |  |
|---|---|--|
| <p><b>Start Dates</b></p> <ul style="list-style-type: none"> <li> Fall (September)</li> <li> Spring (January)</li> <li> Summer (May)</li> <li> Start Date Varies</li> </ul> | <p><b>Courses Available At</b></p> <ul style="list-style-type: none"> <li> KPU Civic Plaza</li> <li> KPU Langley</li> <li> KPU Richmond</li> <li> KPU Surrey</li> <li> KPU Tech</li> <li> Online</li> </ul> | <p><b>Format</b></p> <ul style="list-style-type: none"> <li> Full-time</li> <li> Part-time</li> <li> Practicum, work experience, or co-op</li> </ul> <p> This program accepts a limited number of applicants and/or may have additional entry requirements</p> |
|---|---|--|

# Faculty of Health

Prepare to be a vital part of the healthcare team with our Faculty of Health programs. Train to work in a variety of settings and help others achieve their wellness goals. Our modern facilities and advanced simulation technology enable you to take your technical abilities and communication skills out of a simulated lab environment and into the real world.

### CAREER PROSPECTS

Acupuncturists, Health Care Assistants, Health Unit Coordinators, Registered Nurses, Registered Psychiatric Nurses

## April Holland

*Psychiatric Nursing Alumna.  
Advocate. Educator.*

“ I have always had an interest in health promotion and helping others, and psychiatric nursing at KPU was the perfect fit. A year into my program at KPU I had to take time away from my studies. It was a challenge, but it helped me learn how to balance my priorities and it sparked a personal interest in student health, which is actually tied to my master's thesis. Now, I'm a Registered Psychiatric Nurse, and back at KPU as a faculty member. The university has always been extremely supportive of me, even after I finished 'paying tuition'. ”

# HEALTH > Undergraduate Programs



**Graduate Nurse Internationally Educated Re-Entry**    
• Certificate



**Graduate Nurse Qualifying**    
• Certificate of Completion

**Health Care Assistant**    
• Certificate

**Health Foundations**    
• Certificate

**Health Unit Coordinator**    
• Certificate

**Nursing**    
• Bachelor of Science in Nursing–  
Advanced Entry  
• Bachelor of Science in Nursing

**Psychiatric Nursing**    
• Bachelor of Psychiatric Nursing  
• Bachelor of Psychiatric Nursing–  
Degree Completion for Registered  
Psychiatric Nurses

**Traditional Chinese Medicine–  
Acupuncture**    
• Diploma



# Faculty of Science and Horticulture

Explore the world around you and everything in it with the Faculty of Science and Horticulture. Work with industry leaders, conduct exciting research, and access industry-standard equipment and technologies in one-of-a-kind programs while you study the latest discoveries and theories.

## CAREER PROSPECTS

Biologists, Brewmasters, Chemists, Crop Consultants, Electronics Developers, Farmers, Golf Course Superintendents, Greenhouse Growers, Health Care Professionals, Landscape Designers, Resource Managers, Statisticians




Minors can be attached to any KPU bachelor's degree.  
For the most up-to-date information about programs and courses, visit [kpu.ca/calendar](http://kpu.ca/calendar)

## LEGEND




### Start Dates


-  Fall (September)
-  Spring (January)
-  Summer (May)
-  Start Date Varies

### Courses Available At

-  KPU Civic Plaza
-  KPU Langley
-  KPU Richmond
-  KPU Surrey
-  KPU Tech
-  Online

### Format

-  Full-time
-  Part-time
-  Practicum, work experience, or co-op

 This program accepts a limited number of applicants and/or may have additional entry requirements



## Sarah Pucek

Urban Ecosystems Student. Boxer. Nature lover.

“ I finished high school and started boxing. I did amateur competitions for a few years before turning professional and I’m currently the North American Boxing Federation Women’s super featherweight champion. When I started boxing, I was working as a gardener at an equestrian facility and I fell in love with plants and horticulture. I met someone from KPU which led me to the Faculty of Science and Horticulture. Going to university is one of the things I am most proud of. I never had plans for pursuing higher education. Studying at KPU has given me confidence in life and gifted me with amazing relationships with both students and teachers. Many of my instructors are like friends, but better because they like to talk about plants. ”

# SCIENCE AND HORTICULTURE

## Undergraduate Programs

### Biology

- Bachelor of Science–Major
- Minor



### Brewing and Brewery Operations

- Diploma



### Chemistry

- Minor, Medicinal Chemistry



### CADD Technologies

#### Computer Aided Design and Drafting

- Diploma
- Certificate
- Citation



### Engineering

- Certificate (First Year)



### Environmental Protection Technology

- Diploma of Technology



### General Science

- Associate of Science
- Diploma



### Health Science

- Bachelor of Science–Major (Honours)



### Horticulture

- Horticulture Technology Diploma
- Horticulture Technology Diploma: Landscape Horticulture Systems, Sustainable Production Horticulture, Turf Management
- Citation



### Mathematics

- Bachelor of Science–Major (Honours), Applications of Mathematics
- Minor
- Associate of Science Degree



### Physics

- Bachelor of Science–Major, Physics for Modern Technology



### Plant Health

- Bachelor of Horticulture Science–Major
- Minor



### Sustainable Agriculture

- Bachelor of Applied Science–Major



### Urban Ecosystems

- Bachelor of Horticulture Science–Major



## Apprenticeships

### Arborist Technician



### Climbing Arborist



### Landscape Horticulture



### Production Horticulture



## LEGEND

### Start Dates

- Fall (September)
- Spring (January)
- Summer (May)
- Start Date Varies

### Courses Available At

- KPU Civic Plaza
- KPU Langley
- KPU Richmond
- KPU Surrey
- KPU Tech
- Online

### Format

- Full-time
- Part-time
- Practicum, work experience, or co-op

- This program accepts a limited number of applicants and/or may have additional entry requirements

Minors can be attached to any KPU bachelor's degree.

For the most up-to-date information about programs and courses, visit [kpu.ca/calendar](http://kpu.ca/calendar)



# Faculty of Trades and Technology

Begin a career in skilled trades with foundation programs and courses, or continue your training with apprenticeship programs. All programs integrate theory and hands-on training and take place at our trades and technology campus in Cloverdale. Programs can range in duration from a few weeks to several months.

## CAREER PROSPECTS

Appliance Service Technicians, Automotive Mechanics, Bricklayers/Masons, Carpenters, Electricians, Farriers, Millwrights, Partspersons, Pipefitters, Plumbers, Public Safety Communications Operators, Welders

## Aaron Sask

*Carpentry Alumnus. Mentor. Builder.*

“When I graduated high school, I wasn't sure what I wanted to do. My natural abilities became apparent when I started carpentry at KPU. It's an ideal place to learn and develop your skills.

There are huge workshops, all the tools you need, ample space to work, and the instructors are highly knowledgeable. Completing your certification makes you an extremely valuable employee and enables you to take on a leadership role on the job site. I now have my Red Seal, the national standard of excellence in the skilled trades. The knowledge I gained at KPU has given me the opportunity to mentor others and take on apprentices working under me.”



# TRADES AND TECHNOLOGY Vocational Programs

## Advanced Farrier Training

- Certificate



## Appliance Servicing

- Certificate<sup>1</sup>



## Automotive Service Technician

- Apprenticeship<sup>1</sup>
- Certificate (Foundation)



## Carpentry/Building Construction

- Apprenticeship<sup>1</sup>
- Citation (Foundation)



## Construction Electrician

- Apprenticeship<sup>1</sup>
- Citation (Foundation)



## Masonry

- Citation (Foundation)<sup>3</sup>



## Metal Fabrication

- Apprenticeship<sup>1</sup>–Metal Fabrication
- Citation (Foundation)–Metal Fabrication/Fitter



## Millwright/Industrial Mechanic

- Apprenticeship<sup>1</sup>
- Citation (Foundation)



## Parts, Warehousing, Logistics and Distribution

- Apprenticeship–Parts and Warehousing<sup>2</sup>
- Citation (Foundation)–Parts, Warehousing, Logistics and Distribution



## Plumbing

- Apprenticeship<sup>1</sup>
- Citation (Foundation)



## Plumbing and Piping

- Citation (Foundation)



## Public Safety Communications

- Certificate<sup>4</sup>



## Welding

- Apprenticeship<sup>1</sup>
- Certificate (Foundation)
- Citation–Level A
- Citation–Level B



Active apprentice registration in the BC Apprenticeships system and a valid identification number from the Industry Training Authority are required for admission to apprenticeship training, in addition to KPU Apprentice Registration.



1-This is a Red Seal Trade

2-Partsperson Level 3 is a Red Seal Trade

3-Program is expected to open intakes for January, 2018. Please review the online calendar for more information.

4-Intakes are currently suspended. Please visit [kpu.ca/calendar](http://kpu.ca/calendar) for more information.

## LEGEND

### Start Dates

- Fall (September)
- Spring (January)
- Summer (May)
- Start Date Varies

### Courses Available At

- KPU Civic Plaza
- KPU Langley
- KPU Richmond
- KPU Surrey
- KPU Tech
- Online

### Format

- Full-time
- Part-time
- Practicum, work experience, or co-op

- This program accepts a limited number of applicants and/or may have additional entry requirements



Minors can be attached to any KPU bachelor's degree.

For the most up-to-date information about programs and courses, visit [kpu.ca/calendar](http://kpu.ca/calendar)



[kpu.ca/apply](https://kpu.ca/apply)

get social

    KwantlenU

#KwantlenU

**future students**

[study@kpu.ca](mailto:study@kpu.ca)

604.599.3030

**international students**

[international@kpu.ca](mailto:international@kpu.ca)

604.599.2866

**mailing address**

12666 72 Avenue

Surrey, BC V3W 2M8

[kpu.ca](https://kpu.ca)

