

**UNIVERSITY  
of GUELPH**  
**KEMPTVILLE  
CAMPUS**

**CHANGING LIVES  
IMPROVING LIFE**



# EDUCATION GUIDE

## 2009~2010



food · life · leadership

**OAC**

l'alimentation · la vie · le savoir

[www.kemptvillec.uoguelph.ca](http://www.kemptvillec.uoguelph.ca)

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## APPLYING FOR PROGRAMS AT KEMPTVILLE

### How to Apply for Degree Programs

[www.ouac.on.ca](http://www.ouac.on.ca) or call 1-519-823-1940 (Ontario Universities' Application Centre)

### How to Apply for Diploma & Certificate Programs

[www.ontariocolleges.ca](http://www.ontariocolleges.ca) or call 1-888-892-2228 (Ontario Colleges Application Service)

Non-Direct Applicants (not coming directly from an Ontario High School) for Diploma and Certificate programs please apply through [ontariocolleges.ca](http://ontariocolleges.ca) and contact our admissions office at 613-258-8336 Ext. 61335 or [hbuck@kemptvillec.uoguelph.ca](mailto:hbuck@kemptvillec.uoguelph.ca) to receive direction on any further required information.

### How to Apply for Apprenticeships

Contact the Ministry of Training, Colleges and Universities at 1-800-387-5656 or in Ottawa at 1-877-221-1220.

On the web at [www.edu.gov.on.ca/eng/tcu](http://www.edu.gov.on.ca/eng/tcu)

# WHY KEMPTVILLE?

You are interested in the Kemptville Campus but are wondering what is so special anyway? We have many unique qualities that make students choose us and help them to succeed while they are here.

- First off, we have some really interesting programs that you will not find anywhere else.
- We are thirty minutes south of Ottawa and are located in the town of Kemptville.
- We have on-campus residence space for 250 students as well as space for 70 horses in our stables!
- Many of the amenities of larger schools are also available, such as a tutoring service, one computer for every 6 students, counseling services, library service in conjunction with 3 other universities, fitness facilities and sports programs. The best thing is that all these services come at no extra cost!
- Our super exciting orientation program helps you to get to know everyone and feel comfortable with the campus before classes start.
- There are many other reasons why you should choose us, so check out page 4 to see when you can visit and see for yourself.

## FROM THE DIRECTOR



We have just celebrated the 90th Anniversary of Kemptville Campus and we're very much looking forward to the approaching academic year.

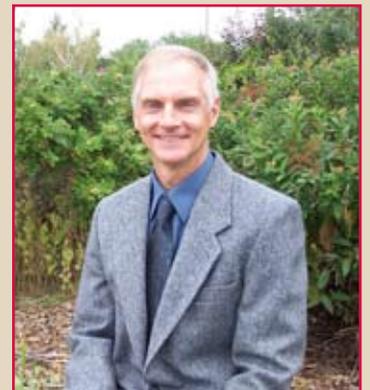
We are in the process of replacing our old dairy barn and anticipate being the first institution of its kind to have a robotic milker. These changes are part of a major enhancement of our research and educational programs and facilities. We are working to meet the needs of the rural communities, especially those of Eastern Ontario and provide the high quality educational experience expected of a University Campus, but we are focussed on providing an experiential learning environment for all students within our certificate, diploma and degree programs. This demands that we build closer ties with our partners in academia, different levels of government and industry leaders. Together, we will ensure that Kemptville Campus will be here for another century of service.

*-Dr. Michael Goss, Kemptville Campus Director*

## FROM THE ASSOCIATE DIRECTOR

Starting your career with an educational program provides you with background knowledge and valuable skills. Your knowledge base will help you when you need to analyze conflicting sets of information in the workplace, make decisions and solve problems. The skills you learn during our programs will be applicable to workplace, home, volunteer and hobby environments. Your time at college stimulates social and personal development as you make friendships and work in teams to accomplish things you never before realized that you could do. Your experiences at Kemptville Campus will show you what others have done and encourage you to plan your career for success in a rapidly changing world.

*-Dr. Paul Sharpe, Associate Director, Academic*



# COME VISIT US

If you are thinking about attending our campus, we recommend you come for a visit on one of the following days or set up a private tour.

## IMPORTANT DATES

**Fall Open House • October 23, 2008, 10:00-7:00**

Open House for prospective students and their families as well as school groups. No pre-registration required.

**Applicant Discovery Day • March 6, 2009**

For applicants to all of our programs. Invitations will be sent in February.

**Kemptville College Royal • March 6&7, 2009**

Student run open house for the general public. No registration required.

**New Student Orientation Day • TBA. Summer 2009**

Invitations will be sent to students registered for the 2009-2010 year.

## CAMPUS TOURS

Individual campus tours are offered throughout the year on Mondays. Tours can include residence, barns, fitness facilities, cafeteria, library or whatever else you are interested in seeing. Please contact our recruitment office for an appointment:

Vanessa McDougall, Recruitment Officer

613-258-8336 Ext. 61655 or [recruit@kemptvillec.uoguelph.ca](mailto:recruit@kemptvillec.uoguelph.ca)

## ORIENTATION DAYS

Our orientation program starts in July with our New Student Orientation Day, jump starting your college experience. The rest of our orientation activities start the moment you arrive on campus in September. Join in the action or just cheer from the sidelines, either way it is a great way to meet other students and get involved on campus.



# OUR CAMPUS



Becoming a student of the University of Guelph at Kemptville Campus is a defining moment for you as you pursue your career choice. With over 90 years experience at the Campus, we have alumni in every facet of society. Here at Kemptville Campus we prepare students for the science and business of the Agriculture, Food and related Trades industries through relevant curriculum, lots of hands on experience and expert professors. Our skilled trades training programs are some of the best in Eastern Ontario and are well regarded in the industry.

In addition to the academia, students experience the adventures of campus life with other young adults in an exciting world of sports, study, tours, trips, socials, on-campus events and much more. Every year we hear students at graduation declare their stay with us 'has been the best two years of their lives'.

Kemptville Campus is one of the three regional campuses of the University of Guelph and is located in Kemptville, Ontario just 30 minutes south of Ottawa. We offer education and research in the Agri-food industry. Our student body is made up of variety of students in the degree, diploma, certificate, apprenticeship and continuing education programs. We have approximately 400 students attending our campus as either full-time or part-time students.

## CAMPUS HISTORY

Kemptville Campus was established in 1917 and is one of Ontario's oldest agricultural colleges. Built originally to support and strengthen farming practices in Eastern Ontario, Kemptville is committed to specialized quality education and service with many years of experience, and a tradition of working with communities to meet the needs of the Agri-food industry.

In 1997, Kemptville along with Ridgetown and Alfred Colleges became part of the University of Guelph. The new designation of Campus, which was conferred in May 2006, recognizes the full integration with the University. Guelph is renowned in Canada and around the world as a research-intensive and learner-centered institution, and for its commitment to open learning, internationalism and collaboration with agricultural producers and their organizations.

## TOWN OF KEMPTVILLE

Our campus is on the outskirts of the town of Kemptville. Although Kemptville contains many of the amenities of a larger town, it has still preserved its small town atmosphere. Kemptville contains several grocery, drug and clothing stores as well as more than 20 restaurant options including fast food, bar & grill and gourmet. The new municipal complex has two ice surfaces as well as halls and a theatre that are used for entertainment and community events.

# AGRICULTURE

## DIPLOMA



### COURSE LISTING

#### SEMESTER 1

Applied Plant Science  
Livestock Systems  
Soil Principles  
Agricultural Mechanization & Safety  
Applied Mathematics  
Computer Applications I  
Communication Skills I

#### SEMESTER 2

Communication Skills II  
Computer Applications II  
Ag-Marketing and Policy  
Business Accounting  
**+3 Electives:**  
Animal Science  
Applied Microbiology  
Crop Management I  
Livestock Evaluation  
Machinery Maintenance  
Organic Production  
Welding  
Small Engines

#### SEMESTER 3

Business Management  
Land and Water Stewardship  
**+4 Electives:**  
Insect & Disease Management  
Applied Weed Science  
Beef Production  
Dairy Production  
Sheep Production  
Sales & Sales Management  
Livestock Production Techniques  
Crop Management II  
Fruit Production  
Vegetable Production  
Alternative Animal Agriculture  
Grain Elevator Equipment & Feed Formulation  
Welding  
Agroforestry

#### SEMESTER 4

Human Resource Management  
Business Project or Farm Project  
**+4 Electives:**  
Pork & Poultry Production  
Animal Health  
Dairy Cattle Nutrition & Selection  
Cropping Systems  
Business Marketing  
Crop Diagnostics & Recommendations  
Organic Production  
Farm Structures & Environment  
Welding  
Large Herd Dairy Management  
Advanced Agroforestry

### PROGRAM DESCRIPTION

The Diploma focuses on the primary production industry (crops and livestock), while at the same time exploring skills required for employment throughout the supply chain. Although many of our students have farming backgrounds and some will return to the farm upon graduation to partner within the family business; many find careers throughout the sub-sector industries from input supply to transportation, food safety and inspection, to processing, warehousing, procurement and marketing to retail. If you are interested in a hands-on exciting career in the Agri-food industry, check out our program and become part of the University of Guelph experience.

### FEATURES

- The University of Guelph prides itself as a leader in education and research. Here at the Kemptville Campus, we expect no less. Local research focuses on dairy, field crops, environment, food safety and economics. Students benefit from this research activity having access to soil, crops and livestock right on the campus, and from having the experts doing the teaching.
- Being located in a farming community just south of Ottawa gives us the opportunity to visit many farming, processing, and retail businesses; and avails to us many federal government specialists who guest speak during our lectures.
- Students have the opportunity to complete other industry certifications such as the Grower Pesticide Safety Course, Livestock Medicines Course and Nutrient Management Certification.
- Further education opportunities exist for life-long learning at the University of Guelph and other institutions. (See page 21).
- Students have the opportunity to develop a leadership activity or project into a credit course. With Experiential Learning, the credit must be student initiated and developed under the supervision of a faculty member.

### CAREER OPPORTUNITIES

- Farming
- Production Manager
- Custom Pesticide Applicator
- Custom Equipment Operator
- Commodity Marketer
- Agricultural Loans Officer
- Research Technician

### CONTACT

Jim Fisher, Program Coordinator  
613-258-8336 Ext. 61447  
[jfisher@kemptvillec.uoguelph.ca](mailto:jfisher@kemptvillec.uoguelph.ca)

*"With increasing concerns and regulations with regards to the environment, such as the Nutrient Management Act, it is essential that farmers and agricultural workers are aware of these impacts on agriculture. It is one of my goals at the Kemptville Campus to ensure that our graduates are prepared for these current and future challenges that they will encounter in a career in agriculture. Together, we are building a strong and sustainable agricultural sector in Ontario."*

*-Tim Rennie, Agricultural Engineering Researcher & College Professor*

# DAIRY HERDSPERSON APPRENTICESHIP



## COURSE LISTING

### UNIT 1:

Applied Safety Procedures

### UNIT 2:

Milking Theory & Procedures

### UNIT 3:

Feeding Theory & Procedures

### UNIT 4:

Herd Health Maintenance Theory & Procedures

### UNIT 5:

Routine Herd Maintenance Theory & Procedures

### UNIT 6:

Farm Mechanical & Electrical Systems -  
Basic Maintenance Theory & Operating Procedures

### UNIT 7:

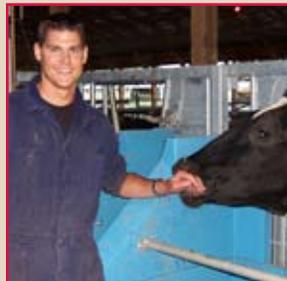
Farm Mechanical Equipment -  
Basic Maintenance Theory & Operating Procedures

## PROGRAM DESCRIPTION

This program provides an opportunity for individuals currently employed in the industry to acquire recognized certification of their skills and knowledge. The program consists of an in-school curriculum and an on-the-job training component. The program is jointly run by the MTCU (Ministry of Training, Colleges and Universities) and Kemptville Campus.

## FEATURES

- The in-school program is held on Kemptville Campus in 4-day sessions each month of the school year.
- Two years are required to complete all 7 units of the in-school curriculum.
- Apprentices can join the class at the September session either year.
- Apprentices must be registered with the Ministry of Training, Colleges & Universities before attending in-school training. Contact your local MTCU office (found in the blue pages of your telephone book).



*We welcomed Dr. Trevor Devries to our campus on May 1, 2007. He is one of three new professors in our Agriculture department. Trevor came to us from the University of British Columbia and is our resident 'Dairy Expert'. He is teaching Dairy Production and Dairy Nutrition senior level courses. Trevor's expertise and experience is a valuable addition to both our research and education and has become an integral component of our agriculture programs.*

## CONTACT

Shelly Byrne, Program Administrator

613-258-8336 Ext. 61345

[sbyrne@kemptvillec.uoguelph.ca](mailto:sbyrne@kemptvillec.uoguelph.ca)



# EQUINE MANAGEMENT

## BACHELOR OF BIO-RESOURCE MANAGEMENT

### COURSE LISTING

#### SEMESTER 1

Biology I  
Soil Science  
Occupational Health & Safety  
Introduction to Equine Industry Trends & Issues  
Equine Event Management I  
Equine Management I

#### SEMESTER 2

Biology II  
Introduction to Computer Applications  
Communication Skills  
Equine Facility Management & Design  
Equine Event Management II  
Equine Management II

#### SEMESTER 3

General Chemistry I  
Introductory Microeconomics  
Equine Anatomy & Physiology  
Pasture Management  
Stable Management

#### SEMESTER 4

Introduction to Equine Nutrition  
Introduction to Business  
Human Resource Management  
Financial Accounting  
Equine Industry Trends and Issues I

#### SEMESTER 5

Introductory Marketing  
Animal Production Systems & Industry  
Soil Management or Soil & Water Conservation  
Experiential Education  
.5 credits in elective courses

#### SEMESTER 6

Statistics for Business Decisions  
Environmental Issues in Agriculture & Landscape Management  
Principles of Farm Animal Care & Welfare  
Equine Exercise Physiology  
.5 credits in elective courses

#### SEMESTER 7

Operations Management  
Feeding the Performance Horse  
1.5 credits in elective courses

#### SEMESTER 8

Agri-Food Problem Solving  
Equine Industry Trends & Issues II  
1.5 credits in elective courses



### PROGRAM DESCRIPTION

Are you passionate about horses and looking for a management career in the equine industry? Canada's first degree program in Equine Management features hands-on learning focused on the biology, physiology and behaviour of horses as well as the economic, environmental and business aspects of associated industries. After the completion of the second year and under guidance from program coordinators, students will participate in an experiential learning experience (internship), working directly in the equine industry in their area of interest.

### FEATURES

- Only Equine Degree Program offered in Canada!
- Students in the Equine Management program have the advantage of diverse learning opportunities through multi-campus studies, spending their first two years of study at the Kemptville Campus, and then transferring to the main Guelph Campus for the final two years.
- Hands-on learning opportunities, internship placement, lectures by equine professionals and a series of courses over the four years looking at trends and issues in the equine industry on a local, national and global scale.
- A limited number of degree students will be able to enroll in the popular Riding or Coaching & Horsemanship programs at the Kemptville Campus.

### CAREER OPPORTUNITIES

- Equine Facility Manager
- Equine Enterprise Manager
- College Lecturer
- Nutrition Consultant
- Breeding Manager
- Extension Specialist

### CONTACT

Katrina Merkies, PhD, Coordinator  
613-258-8336 Ext. 61316  
kmerkies@kemptvillec.uoguelph.ca

*"I think this program is the perfect choice for anyone with a passion for horses that they would like to turn into a career. It combines science and business to prepare you for any aspect of the industry. I don't think I could have found a better choice to help fulfill my dreams of spending my life with horses!"*

*-Kara Edwards, current BBRM student*

# EQUINE OPTION

## AGRICULTURE DIPLOMA



### COURSE LISTING

#### SEMESTER 1

Applied Plant Science  
Practical Horse Care I  
Horse Structure & Function  
Applied Mathematics  
Communication Skills I  
Soil Principles

Computer Applications I

#### SEMESTER 2

Business Accounting  
Computer Applications II  
Agricultural Mechanization & Safety  
Practical Horse Care II  
Communication Skills II

##### + 2 Electives:

Applied Microbiology  
Machinery Maintenance  
Complementary Therapies  
Crop Management I

#### SEMESTER 3

Horse Conformation & Lameness  
Business Management  
Horse Health  
Horse Feeds & Feeding  
Land & Water Stewardship

##### + 1 Elective:

Laboratory Techniques I  
Applied Weed Science  
Coaching Techniques  
Sheep Production  
Beef Production  
Dairy Production  
Livestock Production Techniques  
Crop Management II  
Alternative Animal Agriculture  
Sales & Sales Management  
Vegetable Production

#### SEMESTER 4

Human Resource Management  
Sport Horse Conditioning  
Horse Reproduction  
Business Marketing  
Business Project  
+ 2 Electives:  
Laboratory Techniques II  
Animal Health  
Horse Facility Management  
Crop Diagnostics & Recommendations  
Farm Structures & Environment  
Livestock Evaluation

### PROGRAM DESCRIPTION

The Associate Diploma in Agriculture-Equine Option Program provides a practical skills-oriented approach to agricultural production systems and management, combined with the opportunity to specialize in the equine field. Students integrate practical experience with the technical and scientific information that is required to be successful in a number of equine and/or agriculture related ventures. Business management, computer skills and problem solving activities provide students with the abilities required to be self-employed managers of equine facilities and as technical/sales employees of Agri-business firms, commodity boards, and other agencies related to the Agri-food system or the equine industry. An added benefit for students enrolled in courses at Kemptville who wish to board their horse here may do so providing stalls are available and boarding conditions and terms are met.

### FEATURES

- New! Students can apply to bring their own horse with them and board it on campus.
- Only Equine Diploma in Ontario.
- Can be combined with the Riding Certificate.
- Students participate in College Royal and horse shows as well as promotional events such as the CANAM Emporium, the Royal Winter Fair and the Capital Classic.
- Students have the opportunity to develop a leadership activity or project into a credit course. Called Experiential Learning, the credit must be student initiated and developed under the supervision of a faculty member.
- Students have the opportunity to become a competing member in our Intercollegiate Dressage Team.

### CAREER OPPORTUNITIES

- Barn Manager
- Feed/Tack Store Operator
- Feed Company Representative
- Equine Facility Owner and/or Operator
- Riding Instructor or Coach

### CONTACT

Elaine Cash, Coordinator  
613-258-8336 Ext. 61486  
[ecash@kemptvillec.uoguelph.ca](mailto:ecash@kemptvillec.uoguelph.ca)

# HORSE INDUSTRY TECHNICIAN CERTIFICATE



## PROGRAM DESCRIPTION

This certificate is designed for the individual who seeks “hands on” employment opportunities with horses in the equine industry. The integration of practical experience with the technical and scientific expertise provides students with the skills necessary to be successful in a number of equestrian industries.

## FEATURES

- Students often combine this certificate program with our Riding Certificate.
- Students can apply to bring their own horse and board it on campus.
- Students participate in College Royal and horse shows as well as promotional events such as the CANAM Emporium, the Royal Winter Fair and the Capital Classic.
- Students have the opportunity to become a competing member in our Intercollegiate Dressage Team.
- Also qualifies for 2nd Career Initiative.

Contact **Linda Sudds**, 613-258-8336 Ext. 61574 or [lsudds@uoguelph.ca](mailto:lsudds@uoguelph.ca).

## CAREER OPPORTUNITIES

- Barn Technician
- Retail Feed/Tack Store Associate
- Racetrack/Horse Show Groom
- Riding Instructor or Coach

*“The coaching was excellent! The courses I took were relevant and interesting, and I learned so much – both “horse related” and “business related”. The facilities are extraordinary, complete with a huge indoor (heated) arena with all the required equipment for all disciplines (jumper, eventing, dressage and western) along with excellent trails. The staff are knowledgeable, friendly and approachable – and they genuinely care about all the horses stabled at the college. I absolutely loved my time at Kemptville and I highly recommend Kemptville College to anyone wishing to further their equine skills on a personal level or to further themselves in an equine career. There is no other place like it!”*

*–Laura Veenstra, Agriculture Equine Option Diploma '06*

## CONTACT

Elaine Cash, Coordinator  
613-258-8336 Ext. 61486  
[ecash@kemptvillec.uoguelph.ca](mailto:ecash@kemptvillec.uoguelph.ca)

# EQUINE CERTIFICATES



## RIDING CERTIFICATE

This equestrian program offers students enrolled in our Agriculture- Equine Option Diploma, Horse Industry Technician Certificate or the Bachelor of Bio-Resource Management the opportunity to develop their riding skills. Utilizing one of our school horses, students gain knowledge and experience required to care for horses. This course is very skills oriented and students learn “by doing”. Enrolment is limited. Staff members are qualified to perform rider level testing which is accredited by Equine Canada and its provincial Equestrian Federations. This certificate must be taken in conjunction with either the Agriculture Diploma-Equine Option or the Horse Industry Technician Certificate.

**The course consists of 2 sessions/week of riding instruction  
1 sessions/week of theory instruction  
Students may specialize in English or  
Western riding**

## COACHING & HORSEMANSHIP CERTIFICATE

Program is currently being restructured. Please contact us or visit our website [www.kemptvillec.uoguelph.ca](http://www.kemptvillec.uoguelph.ca) to obtain the most current information. Note: The proposed future applied certificate would be independent from other programs and operated out of our continuing education department.

## CONTACT

Elaine Cash, Coordinator  
613-258-8336 Ext. 61486  
[ecash@kemptvillec.uoguelph.ca](mailto:ecash@kemptvillec.uoguelph.ca)

# FOOD, NUTRITION & RISK MANAGEMENT DIPLOMA



## COURSE LISTING

### SEMESTER 1

Food Preparation & Theory  
Introduction to Nutrition  
Introduction to Food Processing  
Safe Food Handling  
Computer Applications I  
Applied Mathematics  
Communication Skills I

### SEMESTER 2

Nutrition & Health  
Food Cost Control  
Introduction to Food Service  
Food Service Design & Equipment  
Food Microbiology  
Communication Skills II  
Computer Applications II

### SEMESTER 3

Nutrition in Health & Disease  
Food Chemistry  
Catering Management  
Management Case Studies  
Human Resource Management  
**+2 Electives:**  
Cultural Food Practices  
Sensory Evaluation  
Food Hazard Analysis  
Experiential Learning in Food & Nutrition Management

### SEMESTER 4

Advanced Nutrition & Disease  
Food, Beverage, Labour Cost Control  
Product Development & Marketing  
Field Placement  
**+2 Electives:**  
Food Biotechnology  
Advanced Topics in Food Processing  
Nutrition Myths & Facts  
Experiential Learning in Food & Nutrition Management

## PROGRAM DESCRIPTION

The Food, Nutrition & Risk Management Diploma provides students with a solid foundation in food management, food theory, nutrition, food processing and food safety. A diverse and stimulating curriculum combined with field placement experience allows students to graduate with the flexibility to explore careers in the health care sector and the food industry.

**Call about our one year intensive Food and Nutrition Management program, (613)258-8336 Ext. 61317**

## FEATURES

- The Associate Diploma in Food, Nutrition & Risk Management is accredited by the Canadian Society of Nutrition Management (CSNM-[www.csnm.ca](http://www.csnm.ca)).
- This Program also offers:
  - The National Food Safety Training Program (NFSTP)
  - Smart Serve Certification
- Graduates are eligible for membership in the Canadian Society of Nutrition Management (CSNM) and the Canadian Association of Foodservice Professionals (CAFP).
- Also qualifies for 2nd Career Initiative.

**Contact Linda Sudds, 613-258-8336 Ext. 61574 or [lsudds@uoguelph.ca](mailto:lsudds@uoguelph.ca).**

## CAREER OPPORTUNITIES

- In Health Care:
  - Food Service Manager
- In Commercial Facilities:
  - Food Service Manager
  - Food & Equipment Salesperson
  - Nutrition & Wellness Educator
  - Nutrition Counselor
- In Food Industry:
  - Quality Assurance Technician
  - Product Development Technician
  - Food Inspector
  - Food Production Manager

*"Positive experience, inspirational instructors, happy memories and the most important - education that opened my eyes on a bright future. All this stayed within me and became part of who I am right now."*

*-Valeriya Blazhko, Food, Nutrition & Risk Management Diploma '05*

## CONTACT

Theo Hunter, Coordinator  
**613-258-8336 Ext. 61314**  
[thunter@kemptvillec.uoguelph.ca](mailto:thunter@kemptvillec.uoguelph.ca)

# FOOD SERVICE WORKER CERTIFICATE



## PROGRAM DESCRIPTION

This program is a one year certificate that provides students with skills needed to work in commercial and institutional food service. Graduates meet the Ontario Ministry of Health requirements for Dietary Aides working in long term care.

**For part time and evening courses in Food & Nutrition, see page 22.**

## FEATURES

- Training and Certification:
- The National Food Safety Training Program Certificate
- Smart Serve Certificate
- Participants in the program take a number of first year Diploma courses and can transfer into the two year Diploma if desired.

## CAREER OPPORTUNITIES

- Dietary Aides working in long term care
- Institutional and Commercial Food Service

## COURSE LISTING

### SEMESTER 1

Safe Food Handling  
Communication Skills I  
Nutritional Care (Evening Course)  
Field Placement (80 hours)

### SEMESTER 2:

Introduction to Food Service  
Communication Skills II  
Nutritional Care (Evening Course)  
*\*If not completed in Semester 1.*  
Field Placement (80 hours)

## CONTACT

Theo Hunter, Coordinator  
613-258-8336 Ext. 61314  
[thunter@kemptvillec.uoguelph.ca](mailto:thunter@kemptvillec.uoguelph.ca)

# HORTICULTURE

## DIPLOMA



### COURSE LISTING

#### SEMESTER 1

Applied Mathematics  
Applied Plant Science  
Computer Applications I  
Communication Skills I  
Landscape Management  
Plant Identification I  
Soil Principles

#### SEMESTER 2

Business Accounting  
Communication Skills II  
Computer Applications II  
Landscape Design I  
Plant Propagation  
+2 Electives

#### SEMESTER 3

Business Management  
Greenhouse Management  
Plant Identification II  
+3 Electives

#### SEMESTER 4

Certification & Safety  
Human Resource Management  
Ornamental Plant Protection  
Business Project or Farm Project  
+2 Electives

#### Electives Offered:

Fruit Production  
Greenhouse Crop Production  
Organic Production  
Vegetable Production  
Introductory Agroforestry  
Advanced Agroforestry  
Landscape Construction  
Turf Management  
Horticultural Weed Science  
Floral Design & Retailing  
Computer Aided Design  
Landscape Design II  
Small Engines  
Land & Water Stewardship  
Welding

### PROGRAM DESCRIPTION

This program provides a practical, skills oriented approach to ornamental horticulture and affords the student an opportunity to improve their business and managerial skills. Horticulture students integrate practical landscape experience with the technical and scientific information that is required to be successfully employed in modern horticultural enterprises. Knowledge of plants in the nursery, greenhouse and turf sectors gives graduates the ability to participate in the production and sales of these commodities and their related products.

A Horticulture Apprentice Co-op Diploma may also be offered each year depending on sufficient numbers and ministry funding. This program allows students to complete the three in-school levels of the Horticulture Technician Apprenticeship through MTCU as well as the two year Horticulture Diploma. This program has a summer work placement between semesters two and three.

### FEATURES

- Student-initiated learning opportunities can be developed as a credit course in consultation with a supervising faculty member.
- Students can apply for Pesticide Certification.
- The campus grounds feature many species and varieties of landscape plants to study. Campus greenhouse facilities offer practical hands-on training.
- Students organize, manage and participate in College Royal.

### CAREER OPPORTUNITIES

Many opportunities exist in:

- Landscape Horticulture
- Fruit & Vegetable Production
- Nursery & Greenhouse
- Turf Management
- Plant Protection & Pest Management
- Landscape Design

### CONTACT

Hugh Pearson, Coordinator  
613-258-8336 Ext. 61479  
[hpearson@kemptonvillec.uoguelph.ca](mailto:hpearson@kemptonvillec.uoguelph.ca)

*"If you are passionate about your green space, don't be afraid to go to school and learn more about it. It is a growing industry with a lot of options. Not only that, it can be a therapeutic experience as well!"*

*-Dana Mick, Horticulture Diploma '07*

# HORTICULTURE TECHNICIAN APPRENTICESHIP



## COURSE LISTING

### **BASIC (8 WEEKS):**

Workplace Safety  
Workplace Communications  
Plant Science  
Turf Management I  
Plant Identification I  
Plant Materials I  
Trade Calculations  
Landscape Construction  
Pest Control  
Landscape Equipment Maintenance

### **ADVANCED (12 WEEKS):**

Plant Propagation  
Plant Production  
Irrigation  
Turf Management II  
Plant Identification II  
Plant Materials II  
Site Layout & Grading  
Landscape Construction II  
Plan Reading & Quantity Take-off  
First Aid

## PROGRAM DESCRIPTION

We are the Training Delivery Agent for the Horticulture Technician Apprenticeship Program in Eastern Ontario in partnership with the Ministry of Training, Colleges and Universities (MTCU). The program is open to anyone currently employed in the horticulture industry that has completed their OSSD or equivalent.

## FEATURES

- Your employer registers you as an apprentice through the local MTCU office and you are eligible to collect Employment Insurance while attending classes.
- There are two levels of in-school training in the program; Level 1 (Basic) is comprised of eight weeks classroom time and Level 2 (Advanced) has twelve weeks classroom time.
- Upon successful completion of the in-school training component, the student is granted a Certificate of Apprenticeship from MTCU.
- If you want to upgrade your skills, increase your employability and make yourself a valuable asset to your employer, this is the perfect program for you.
- Apprentices must be registered with the Ministry of Training, Colleges & Universities before attending in-school training. Contact your local MTCU office (found in the blue pages of your telephone book).

## CAREER OPPORTUNITIES

- Landscape Horticulture
- Pest management scout/applications technician
- Retail Sales and merchandising representative
- Golf course assistant superintendent/worker
- Entrepreneur
- Nursery and Greenhouse Production

## CONTACT

Shelly Byrne, Program Administrator  
Tel: 613-258-8336 Ext. 61345  
[sbyrne@kemptvillec.uoguelph.ca](mailto:sbyrne@kemptvillec.uoguelph.ca)

# OIL & GAS BURNER TECHNICIAN



## COURSE LISTING

### OIL BURNER TECHNICIAN 3 COURSE LISTINGS:

Safety, Tools, Fasteners  
Fuel Oil Storage & Delivery  
Math  
Burners and Nozzles  
Introduction to the Laws  
Introduction to Oil Fired Appliances  
Fuel Oil Properties  
Draft and Combustion  
Combustion Theories & Chambers  
Basic Electrical  
Introduction to Efficiency  
Technical Manuals, Drawing & Graphics  
Piping & Tubing  
Annual Maintenance

### OIL BURNER TECHNICIAN 2 COURSE LISTINGS:

Advanced Combustion  
The Building as a Comfort System  
Venting & Air Supply  
Advanced Electrical  
Forced Air Heating & Air Handlers  
Forced Air Add-on Devices  
Hydronics Heating Systems  
Water Heaters & Combo Heating Systems  
Servicing & Trouble Shooting  
Act, Regulations & Code Interpretation

### GAS TECHNICIAN PROGRAM COURSE LISTINGS:

Properties, Characteristics & Safe Handling of  
Fuel Gases  
Utilization Codes, Acts & Regulations  
Introduction to Piping & Tubing Systems  
Introduction to Gas Appliances

## PROGRAM DESCRIPTION

These intensive programs are of interest to individuals either planning to enter the field, or to those currently working in oil and gas and wishing to upgrade their skills. Our training programs have been specifically designed to address the changing employment and technological needs of the heating and ventilation industry.

## FEATURES

- These programs are considered the “industry standard” and several have been jointly developed between the University of Guelph - Kemptville Campus, the Canadian Oil Heat Association and the Technical Standards and Safety Authority.
- The programs combine theory and hands-on-training in state-of-the-art laboratory facilities. Class size is restricted to provide for a better student / teacher ratio, and one-on-one instruction. Students can acquire as many as three certifications in as little as 13 weeks.

### Oil Burner Technician 3 (OBT3) (200 hours) - Entry Level

Ideal career choice for students out of high school, adults looking for a career change, or industry veterans needing to upgrade their current skills.

### Oil Burner Technician 2 (OBT2) (240 hours) - Prerequisite: OBT3

Continuation of the skills developed in OBT3 and will allow the successful graduate to work on oil burning equipment of input up to 7 U.S. gallons per hour.

### Gas Technician Program (GT3) (80 hours)

#### - Prerequisite: Kemptville Campus OBT2

Program developed for technicians who have successfully graduated from the OBT programs at this campus. It builds on the knowledge developed in the oil program that is common to both gas and oil.

## CAREER OPPORTUNITIES

- **OBT3 Technician:** A person who is the holder of an OBT3 certificate may, under the general supervision of a person who is the holder of an OBT2 or OBT1 certificate, clean, perform maintenance on an appliance, and reactivate a previously installed appliance.
- **OBT2 Technician:** A person who is the holder of an OBT2 certificate may install, alter, purge, repair, activate, service or remove an oil-fired appliance that has an input not greater than 7 U.S. gallons per hour.
- **G3 Technician:** A person who is the holder of a G3 certificate may, under the general supervision of a person who is the holder of a G2 or G1 certificate, carry out the following functions on a propane or natural gas appliance: reactivate a previously installed or converted appliance; clean and lubricate an appliance.

## CONTACT

Tim Chajkowski, Coordinator  
613-258-8336 Ext. 61376  
tchajkow@kemptvillec.uoguelph.ca

# AGRICULTURE & HEAVY EQUIPMENT CO-OP APPRENTICESHIP DIPLOMA

## COURSE LISTING

### SEMESTER 1

Communications  
Trade Calculations  
Workplace Safety  
Heating, Cutting, Bending & Oxy-Fuel Welding  
Measurements & Fasteners  
Fluid Power Systems 1  
Diesel Engines 1  
Electrical System Fundamentals  
Diesel System Fuels 1  
Power Transmission 1  
Brake System Fundamentals

### SEMESTER 2

Machine Shop Practices  
Business Practices  
Electric Welding Fundamentals  
Vehicle Heating & Air Conditioning  
Fluid Power Systems 2  
Diesel Engines 2  
Electrical/Electronic Systems 1  
Diesel Fuel Systems 2  
Power Transmission 2  
Hydraulic Brake Systems

### SEMESTER 3

Engine Machining Principles  
Engine Performance Enhancement  
Vehicle Climate Control  
GMAW & SMAW Welding  
Fluid Power Systems 3  
Electrical/Electronic Systems 2  
Diesel Fuel Systems 3  
Power Transmission 3  
Suspension & Steering Systems

### SEMESTER 4

Emissions & the Environment  
Service Department Operations  
Parts Department Operations  
Advanced Electrical/Electronics  
Agricultural Equipment Technology  
or Construction Equipment Technology  
Welding Practices or Small Engine Repair



## PROGRAM DESCRIPTION

There is always a very high demand for trained professionals in the Equipment trades. We offer a way to fast track your career with a ministry approved two year course that will allow you to complete all three apprenticeship levels, plus an advanced level and experience hands on training\* during the summer months. Upon successful completion of our two year course you can immediately start working as a paid apprentice. \*\* We will provide the in-depth training that you will need to become a successful technician.

\*provided you obtain employment, we assist by posting job opportunities.

\*\*provided you complete the forms and are approved.

## FEATURES

- Complete all your in-school training before you enter the work force.
- You will have the skills and training that employers are looking for.
- You will be able to work confidently in a job that is both exciting and challenging.
- You will have a diploma from the best skilled trades training facility in Eastern Ontario.
- Also qualifies for 2nd Career Initiative.

Contact Linda Sudds, 613-258-8336 Ext. 61574 or [lsudds@uoguelph.ca](mailto:lsudds@uoguelph.ca).

## CAREER OPPORTUNITIES

- Farm Equipment Technician
- Truck & Coach Technician
- Railroad Equipment Technician
- Heavy Equipment Technician
- Marine Technician

## CONTACT

Andy Sleeth, Acting Coordinator  
613-258-8336 Ext. 61395  
[asleeth@kemptvillec.uoguelph.ca](mailto:asleeth@kemptvillec.uoguelph.ca)

# DIESEL EQUIPMENT MECHANIC CERTIFICATE



## PROGRAM DESCRIPTION

The Diesel Equipment Mechanic Certificate is designed to provide a blend of classroom learning and hands-on training required for careers in diagnosing and repairing equipment within the farm, construction, highway truck and heavy duty equipment industries. The broad-based curriculum allows students to apply their new knowledge and skills to a wide range of diesel powered equipment applications.

## FEATURES

- This program follows the first level of the Apprenticeship in-school curriculum for farm equipment, heavy duty equipment, powered lift truck and truck/coach technicians.
- Successful completion of this program will be recognized when you register as an Apprentice.
- Students can transfer into Co-op Apprenticeship Diploma for Agricultural & Heavy Equipment Technicians program after completing the Diesel Equipment Mechanic Certificate.
- Also qualifies for 2nd Career Initiative. Contact Linda Sudds, 613-258-8336 Ext. 61574 or [lsudds@uoguelph.ca](mailto:lsudds@uoguelph.ca).

## COURSE LISTING

### SEMESTER 1:

Diesel Engines I  
Brake System Fundamentals  
Heating, Cutting, Bending & Oxy Fuel  
Welding

Diesel Fuels Systems I  
Fluid Power Systems I  
Power Transmission I  
Electrical Systems Fundamentals  
Applied Work Practices

### SEMESTER 2:

Machine Shop Practices  
Business Practices  
Vehicle Heating & Air Conditioning  
Diesel Engines II  
Hydraulic Brake Systems  
Electrical Welding Fundamentals  
Diesel Fuel Systems II  
Fluid Power Systems II  
Power Transmissions II  
Electrical/Electronic Systems I

## CAREER OPPORTUNITIES

- Farm Equipment Mechanic
- Construction Equipment Mechanic
- Highway Truck Mechanic
- Heavy Duty Equipment Mechanic

## CONTACT

Andy Sleeth, Acting Coordinator  
613-258-8336 Ext. 61395  
[asleeth@kemptvillec.uoguelph.ca](mailto:asleeth@kemptvillec.uoguelph.ca)

# INDUSTRIAL WELDING & FABRICATION



## PROGRAM DESCRIPTION

The Industrial Welding & Fabrication program is designed to provide students with the opportunity to develop skills and knowledge in a broad range of welding and fabrication practices. These program places heavy emphasis on hands-on training - students learn to weld by welding. You will learn to interpret blueprints, cut, form, fit and weld a variety of materials including ferrous and non-ferrous metals in sheet, plate, pipe and structural shop forms.

## FEATURES

- Kemptville Campus is a Canadian Welding Bureau (CWB) testing facility.
  - Additional Certifications Available:
    - CWB Testing TSSA Testing
    - Forklift Operator Fall Arrest
    - Confined Space Training First Aid
    - WHMIS
  - Also qualifies for 2nd Career Initiative.
- Contact Linda Sudds, 613-258-8336 Ext. 61574 or [lsudds@uoguelph.ca](mailto:lsudds@uoguelph.ca).**

## COURSE LISTING

### SEMESTER 1

Oxy-Acetylene Welding I  
Shielded Metal Arc Welding I  
Gas Tungsten (TIG) Welding  
Metal Inert Gas Welding I  
Blueprint Reading I  
Cutting Processes I  
Electricity for Welders  
Hydraulics for Welders  
Fabrication and Layout I  
Applied Work Practices

### SEMESTER 2:

Machine Shop for Welders  
Applied Work Practices II  
Gas Tungsten (TIG) Welding II  
Blueprint Reading II  
Cutting Processes II  
Fabrication & Layout II  
Shielded Metal Arc Welding II  
Gas Metal Arc Welding II

## CAREER OPPORTUNITIES

- Welding Shops
- Piping/Structural Contractors
- Repair and Maintenance Services
- Manufactures of Metal Products
- Automotive/Aircraft Manufacturers
- Building/Construction Contractors

## CONTACT

Heather Buck, Registrar  
613-258-8336 Ext. 61335  
[hbuck@kemptvillec.uoguelph.ca](mailto:hbuck@kemptvillec.uoguelph.ca)

# AGRICULTURAL & HEAVY EQUIPMENT APPRENTICESHIP

## COMMERCIAL VEHICLE COMMON CORE, LEVEL 1 APPRENTICESHIP

This first level of in-school training is available to registered Apprentices working in the Agricultural Equipment, Heavy Duty Equipment, Truck and Coach and Power Lift Truck Industries.

## AGRICULTURAL & HEAVY EQUIPMENT TECHNICIAN, LEVEL 2 APPRENTICESHIP

This second level of in-school training is available to registered Apprentices who have completed Level 1 and are working as Agricultural Equipment or Heavy Duty Equipment Technician Apprentices.

## AGRICULTURAL & HEAVY EQUIPMENT TECHNICIAN, LEVEL 3 APPRENTICESHIP

This final level of in-school training is for Senior Apprentices in the Agricultural Equipment & Heavy Duty Equipment industries and focuses on preparation for graduates writing their trade Certificate of Qualification exam.

### COURSE LISTING

#### LEVEL ONE

Electrical  
Engine Systems  
Fuel Systems  
Drive Trains  
Brake Systems  
Fluid Power Systems  
Welding  
Trade Practices

#### LEVEL TWO

Electrical  
Air Conditioning  
Engines  
Fuel  
Power Trains  
Welding  
Hydraulics  
Steering & Suspension

#### LEVEL THREE

Electrical  
Air Conditioning  
Engine Systems  
Fuel Systems  
Brake Systems  
Hydraulic Systems  
Power Trains  
Welding

### CONTACT

Shelly Byrne, Administrator  
613-258-8336 Ext. 61345  
sbyrne@kemptvillec.uoguelph.ca

# WELDER APPRENTICESHIP



### COURSE LISTING

#### LEVEL #1

Material & Process Quality #1  
Welding Theory  
Trade Practices  
Applied Blue Print Reading  
Gas Shielded Semi-Automatic Welding Practical #1  
Shielded Metal Arc Welding Practical #1  
Thermal Cutting

### CONTACT

Shelly Byrne, Apprenticeship Administrator  
613-258-8336 Ext. 61345  
sbyrne@kemptvillec.uoguelph.ca

### PROGRAM DESCRIPTION

This Level 1 in-school training is Common Core to the Metal Fabricator (Fitter) 437A and Welder 456A Trades. Registered Apprentices in those trades attend school one day per week to complete their 300 hours of theoretical and practical training. The Kemptville Campus also offers "Red Seal Pre-Certification Courses" Level I & Level II Welding Apprenticeship now available!

### FEATURES

- Kemptville Campus is a Canadian Welding Bureau (CWB) testing facility.
  - Additional Certifications Available:
    - CWB Testing TSSA Testing
    - Forklift Operator Fall Arrest
    - Confined Space Training First Aid
    - WHMIS
  - Also qualifies for 2nd Career Initiative.
- Contact Linda Sudds, 613-258-8336 Ext. 61574 or lsudds@uoguelph.ca.

### CAREER OPPORTUNITIES

- Welder Apprentice
- Welder Fitter
- Pressure Vessel Welder
- Production Welder

# AFTER KEMPTVILLE?

## GUELPH TRANSFER

Kemptonville Campus Agriculture students can transfer to the University of Guelph Bachelor of Science (Agriculture) upon graduation and receive credits from courses they have successfully completed at this campus. If this is your goal, obtaining the 4U credits for English, Biology and Advanced Functions in high school will make this journey simpler. Visit the registrar's office during the beginning of your studies at Kemptonville to maximize your potential credits and discuss the process.

## TRANSFER TO OLDS COLLEGE

Graduates of the Diploma in Agriculture, Equine Option or Horticulture may be eligible to pursue a Bachelor of Applied Science at Olds College in Alberta. Kemptonville Campus graduates would complete one additional year of study and one year of paid internship in order to complete the degree. Students must have at least a 75% cumulative average in order to be considered.

## CAREER SERVICES

At Kemptonville Campus we want our students to succeed in their chosen career paths. We assist them in this by providing a list of current job opportunities on our website, providing resume writing assistance and informing students when future employers are on campus. Program coordinators give specific counseling in their respective industries and disciplines.

## TWO DIPLOMAS IN THREE YEARS

*"After my junior year in the Horticulture program at Kemptonville College, I decided that I would pursue an Agriculture Diploma as well. Following graduating from Horticulture in 2005, I took one year of the Agriculture program and graduated from that in 2006. The two diplomas complemented each other in many ways and gave me a very well-rounded knowledge of both industries. I would recommend to any student interested in the production or marketing aspects of either industry to consider this option."*

*Vanessa McDougall, Horticulture Graduate '05 and Agriculture Graduate '06*



# CONTINUING EDUCATION

## EQUINE & HORTICULTURE

Hoof Care for the Horse Owner  
Riding Clinics  
Horse Care Lecture Series 1  
Horse Groom Apprenticeship  
Coaching & Riding Theory Courses  
Environmentally Sustainable Farming & Gardening in Ontario  
**Contact: Maureen Venables**  
613-258-8336 Ext. 61619  
mvenable@kemptvillec.uoguelph.ca

## FOOD & NUTRITION

Health Care Food Service Worker Certificate  
(In Long Term Care)  
'Train-The-Trainer' For Food Service Professionals  
Smart Serve  
Introduction to HACCP  
Food Service and Nutrition Management Program  
Nutrition and Diet Therapy Refresher Course  
Culinary Arts - Wine & Food Pairing  
**Contact: Diane Cronk**  
613-258-8336 Ext. 61312  
dcronk@kemptvillec.uoguelph.ca

## TRADES, TECHNICAL HEALTH AND SAFETY

Small Engine Repair  
Ozone Depletion Prevention Certification  
Performance Engine Fundamentals and Design  
Introduction to Welding  
Structural Welding I & II  
Red Seal Pre-Certification Courses  
Training in Specialized Welding Processes  
CWB & TSSA Test Centre  
High Pressure Pipe Welding I & II  
Air Brake "Z" Endorsement  
Air Brake Adjustment  
Transportation of Dangerous Goods:  
Forklift Operators Course Re-certification

Forklift Operator Course  
Commercial Vehicle Wheel  
Confined Space / Fall Protection  
Chainsaw Maintenance and Safety Course  
Commercial Class "A" and "D" Truck Driver Training  
**Contact: Debby Dewolfe**  
613-258-8336 Ext. 61376  
ddewolfe@kemptvillec.uoguelph.ca

## NEW! "AGRIBUSINESS ECAMPUS" (ABEC)

The AgriBusiness eCampus is a web-based and face-to-face network hub for agribusiness management and entrepreneurship knowledge and information. This resource centre provides life-long learning to enhance sustainability and profitability regardless of farm size and commodity. Our focus is on developing skills that are immediately applicable to you and your farm business.

## 2008 COURSE OFFERINGS

Succession Planning for the Successor  
Strategic Planning: the First Step to a Successful Business  
Managing People on Your Farm  
Farm Safe: Cultivating a Safety Culture for your Farm Business  
Introduction to Marketing Concepts  
Niche vs. Brand Marketing  
Managing Market Information  
Introduction to Commodity Marketing

Online courses (eCourses) are continuous intake so you can register at anytime, with 24-hour access to the learning material until course completion.

Register online at [www.agribusinesssecampus.com](http://www.agribusinesssecampus.com)

## CONTACT

Heather Watson  
(613) 258-8336 Ext. 61377 or  
hwatson@kemptvillec.uoguelph.ca

# NEED MONEY?

## FINANCIAL AID

### The Ontario Student Assistance Program (OSAP)

OSAP is a loan program sponsored by the federal and provincial governments and an application is required. To be eligible, you must be a Canadian citizen or permanent resident of Canada. Students from outside of Ontario must apply to their home province or country for financial aid. Factors that are considered in the OSAP assessment include: student contribution from summer employment, anticipated study period income, student assets, parental income, family size, number of children attending post-secondary school and living at home or away from home. OSAP loans are interest-free until graduation.

To apply online visit <http://osap.gov.on.ca> –no fee to apply online

Paper OSAP applications should be available in Ontario high schools in early May; there is a fee to apply by paper.

For more information visit [www.osap.gov.on.ca](http://www.osap.gov.on.ca) or contact the Financial Aid Officer:

### Diploma and Certificate Programs

Heather Buck 613-258-8336 ext 61777 or [hbuck@kemptonvillec.uoguelph.ca](mailto:hbuck@kemptonvillec.uoguelph.ca)

All full time Kemptonville Campus diploma and certificate programs applied via [www.ontariocolleges.ca](http://www.ontariocolleges.ca) are OSAP eligible

### Degree Programs

[www.uoguelph.ca/studfin/](http://www.uoguelph.ca/studfin/)

Student Financial Services

3rd Floor University Centre, 519-824-4120 Ext.58715

The Bachelor of Bio-Resource Management (BBRM) degree program is OSAP eligible

## SCHOLARSHIPS, AWARDS & BURSARIES

At the Kemptonville Campus, we understand that post-secondary education, while a wonderful experience, is a financial commitment. To help ease the financial burden, Kemptonville Campus has scholarships and awards in excess of \$100,000. Scholarships and awards are presented to students who exemplify academic proficiency, leadership ability or student citizenship. In some cases, eligibility may be based upon a combination of academic achievement and demonstrated financial need. Bursary eligibility is based on demonstrated financial need.

A complete listing of all awards and the application forms are available at:

[www.kemptonvillec.uoguelph.ca/edu/awards/awards.htm](http://www.kemptonvillec.uoguelph.ca/edu/awards/awards.htm)

For more information contact our Awards Chair:

Shelly Byrne 613-258-8336 Ext. 61345 or [sbyrne@kemptonvillec.uoguelph.ca](mailto:sbyrne@kemptonvillec.uoguelph.ca)

# RESIDENCE & CAMPUS LIFE

## RESIDENCES

Residence here at Kemptville Campus encourages student activities while providing a suitable study environment. The majority of students who attend Kemptville Campus choose to live in residence. There are two residences on campus: Bell Hall which houses up to 200 students and Rorke Hall which houses up to 60 students.

All rooms are furnished with a bed, desk, chair and closet. Each room also has high speed internet, cable TV access and a telephone. Each building has kitchen and laundry facilities.

## SPORTS

Our campus has a variety of sports facilities including a beach volleyball court, 2 tennis courts, baseball and soccer fields, pool tables, shuffleboard, air hockey, foosball and an extensive weight training and fitness facility.

Students can join both competitive and intramural sports teams including but not limited to hockey, soccer, curling, archery, volleyball and bowling.

## STUDENT CLUBS

We have many extracurricular student run clubs on campus, such as the Foods Club, Aggie Club, Equine Club, Photography Club, Soccer Club as well as others.

There are also student organizations that both junior and senior students can join such as the College Royal Committee, Students' Council and the United Way Committee.

## CAFETERIA & FOOD SERVICES

The Kemptville Campus also has a terrific cafeteria service, with several nutritious meals each day. Our meal plan is mandatory for students that live in residence and optional for off-campus students.

Digger's Café is available for students looking for quick and easy meals. Digger's is open during specified hours during the day as well as evenings and weekends. It is located on the main floor of the Bell Hall residence.

## TUTORING SERVICES

Our Peer Academic Support for Students (PASS) program is a free peer tutoring program. It is offered out of our campus library and the schedule is posted throughout campus and on the website.

## LIBRARY SERVICES

Our students have access to a remarkable selection of both hard and soft resources. Our catalogue is combined with those of the Tri-University Group (Universities of Guelph, Sir Wilfrid Laurier and Waterloo). Many of our e-resources are available from any computer with an internet connection.



## CONTACT

Krista Kennelly,  
Residence and Recreation Supervisor  
(613-258-8336 Ext. 61246 or  
[kkennell@kemptvillec.uoguelph.ca](mailto:kkennell@kemptvillec.uoguelph.ca)

# ADMISSION REQUIREMENTS, TUITION & FEES

Applicants to our diploma and certificate programs should present an Ontario Secondary School Diploma or equivalent with a minimum 60% average in the final year of study as a minimum requirement.

Averages greater than the 60% minimum may be used for our highly competitive programs †.

Program	Program Length	Start Date	Annual Fees (Based on 2008 fees)	Special Notes
<b>Bachelor or Bio-Resource Management- Equine Management</b>	4 yrs 8 semesters	Fall 2009	Academic Fees: \$5202 Residence: \$2320 Meals: \$2310 <b>Total: \$9,832</b>	Entrance Requirements: OSSD; Grade 12 U-Level Eng. & Bio; 4 additional Grade 12 4 U or M Level credits; U-Level Chemistry is recommended Apply through OUAC. May add Riding Certificate*
<b>Agriculture Diploma</b>	2 yrs 4 semesters	Fall 2009	Academic Fees: \$3709 Residence: \$2320 Meals: \$2310 <b>Total: \$8339</b>	OCAS Code: K200
<b>Agriculture Diploma- Equine Option</b>	2 yrs 4 semesters	Fall 2009	Academic Fees: \$3863 Residence: \$2320 Meals: \$2310 <b>Total: \$8493</b>	May add Riding Certificate* Students are encouraged to complete College (C), University (U) or University/ College (U/C) course types at the 11 and 12 Grade level in mathematics, biology and chemistry. OCAS Code: K201
<b>Horticulture Diploma</b>	2 yrs 4 semesters	Fall 2009	Academic Fees: \$3709 Residence: \$2320 Meals: \$2310 <b>Total: \$8339</b>	OCAS Code: K206
<b>Food, Nutrition &amp; Risk Management Diploma</b>	2 yrs 4 semesters	Fall 2009	Academic Fees: \$3709 Residence: \$2320 Meals: \$2310 <b>Total: \$8339</b>	5 week field placement after 4 <sup>th</sup> semester  OCAS Code: K205
<b>Industrial Welding &amp; Fabrication Certificate</b>	1 yr 2 semesters	Fall 2009	Academic Fees: \$7465 Residence: \$2320 Meals: \$2310 <b>Total: \$12,095</b>	†Highly competitive Students are encouraged to complete College (C), University (U) or University/ College (U/C) course types at the 11 and 12 Grade level in English, mathematics and technical courses. OCAS Code: K101
<b>Diesel Equipment Mechanic Certificate</b>	1 yr 2 semesters	Fall 2009	Academic Fees: \$7229 Residence: \$2320 Meals: \$2310 <b>Total: \$11,859</b>	OCAS Code: K102
<b>Agriculture and Heavy Duty Coop Apprentice Diploma</b>	2 yrs 4 semesters	Fall 2009	Academic Fees: \$7229 Residence: \$2320 Meals: \$2310 <b>Total: \$11,859</b>	Summer Work placement after 2 <sup>nd</sup> and 4 <sup>th</sup> semester  OCAS Code: K402
<b>Horse Industry Technician Certificate</b>	1 yr 2 semesters	Fall 2009	Academic Fees: \$4823 Residence: \$2320 Meals: \$2310 <b>Total: \$9453</b>	May add Riding Certificate*  OCAS Code: K108
<b>*Riding</b>	Concurrent with HIT, AEO or BBRM	Fall 2009	Certificate Fee: \$1950	†Highly competitive K128, K203 Use a school horse
<b>Coaching and Horsemanship</b>	1 yr 2 semesters	Fall 2009	Certificate Fee: \$3324 Boarding Fee: \$3636 <b>Total: \$6960</b>	†Highly competitive Must bring your own horse Restructuring in progress, please contact us. (Pg 11)
<b>Bring Your Own Horse</b>	1 or 2 years	Fall 2009	Boarding Fee: \$4000	Students from any full-time program can apply to bring their own horse.

- Note: All fees based on 2008 fees and are subject to change without notice.

# GRADUATION REQUIREMENTS

## Degree Students

Degree students must successfully complete the following (passing grade per course is 60% or higher, see University of Guelph Degree Calendar for specific details).

Program:	Core Courses	Electives	Total
BBRM- Equine Management	35	7	20.0 credits

## Diploma Students

Diploma students must successfully complete the following (passing grade per course is 50% or higher)

Program:	Core Courses	Electives	Total
Agriculture	13	11	12.0 credits
Agriculture-Equine Option	21	5	12.0 credits
Food, Nutrition & Risk Management	23	4	12.0 credits
Horticulture	19	7	12.0 credits
Co-op Diploma Apprenticeship in Agriculture & Heavy Equipment	35	2	18.0 credits *
Co-op Diploma Apprenticeship for Horticulture	19	7	12.0 credits *

\* Summer work placement required between semesters 2 & 3.

## Certificate Students

Certificate students must successfully complete the following (passing grade per course is 50% or higher)

Horse Industry Technician	Must successfully complete 10 of 13 courses
Food Service Worker	All courses + 160 hours of Work Placement
Health Care Food Service	All courses + 160 hours of Work Placement
Industrial Welding & Fabrication	All courses
Diesel Equipment Mechanic	All courses
Oil & Gas	All courses - passing grade per course is 75% or higher

## Apprenticeships

Students must meet the MTCU (Ministry of Training, Colleges and Universities) requirements for graduation. Visit their web site at [www.edu.gov.on.ca/eng/tcu](http://www.edu.gov.on.ca/eng/tcu)

# CONTINUATION OF STUDY REQUIREMENTS

## Students NOT on probation at beginning of semester

Cumulative Average (C)	Status of Student
C < 50%	Required to withdraw from program/campus
C ≥ 50% but C < 60%	Probationary status *
C ≥ 60%	Eligible to continue in program

## Students ON probation at beginning of semester

Semester Average (S) Cumulative Average (C)	Status of Student
S < 60%	Required to withdraw from program/campus
S ≥ 60% but C < 60%	Remain on probationary status
C ≥ 60%	Eligible to continue-probationary status removed

\* Students must obtain a 60% SEMESTER Average in following semester.

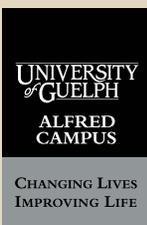
PLEASE NOTE that appeals of academic decisions/grades are to be made in writing to the Academic Sub-Committee and addressed to the attention of the Associate Director Academic within 10 days of notification of such decision/grade.

# FOUR CAMPUSES, SAME UNIVERSITY



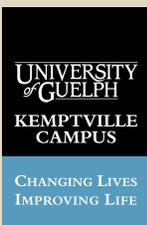
## [www.oac.uoguelph.ca](http://www.oac.uoguelph.ca)

Originally established in 1874, OAC's Guelph Campus offers a range of degree programs related to agriculture, food, the environment and rural communities as well as an Associate Diploma program in Turfgrass Management. Experience the academic, research and social opportunities offered by this internationally renowned learning and living community of more than 17,000 students located one hour west of Toronto in one of Canada's mid-sized cities (100,000 residents).



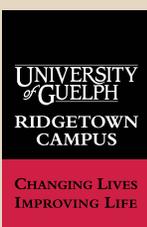
## [www.alfredc.uoguelph.ca](http://www.alfredc.uoguelph.ca)

Un diplôme d'études collégiales émis par l'Université de Guelph dans un domaine où il y aura toujours de l'avenir: l'agroalimentaire. Une formation de qualité en français et la possibilité d'obtenir un diplôme d'études collégiales, avec ou sans spécialisation, en deux ans seulement. Une formation dont l'excellence est reconnue bien au-delà des frontières canadiennes. Des programmes d'études développés et approuvés selon les normes de l'Université de Guelph.



## [www.kemptvillec.uoguelph.ca](http://www.kemptvillec.uoguelph.ca)

Located just a half hour's drive from the nation's capital in Ottawa, Kemptville Campus has served the residents of Eastern Ontario since its establishment in 1917. This campus offers diploma programs in Agriculture, Equine Studies, Horticulture, and Food, Nutrition & Risk Management as well as a variety of certificate and short courses to serve the growing needs of trades and technical learners. Small classes and a low student-teacher ratio create a friendly learning environment in a rural setting. Program graduates are well-prepared for roles in agriculture, food and trades industries.



## [www.ridgetownc.uoguelph.ca](http://www.ridgetownc.uoguelph.ca)

Ridgeway Campus, located one hour west of London in the heart of southwestern Ontario, features diversified program options in a student-centred environment focused on skill development and practical, hands-on learning. Degree, diploma and certificate studies meet the needs of a variety of learners. Small class sizes, a strong sense of community, and practical training initiatives create a satisfying and rewarding educational experience. Excellent placement rates and career opportunities in a variety of fields give graduates a competitive advantage in a demanding market.

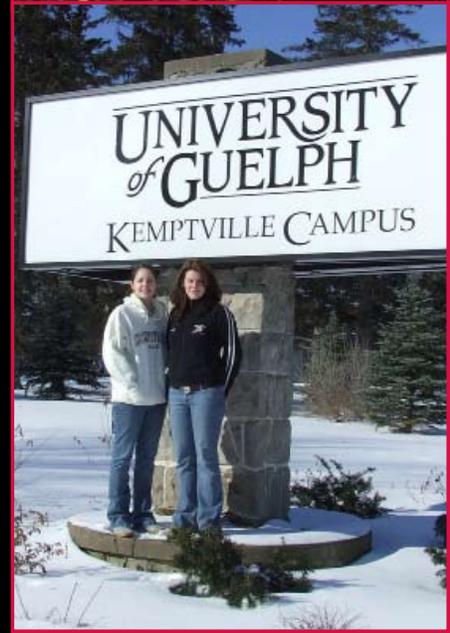


OAC – the Ontario Agricultural College of the University of Guelph – is a global leader in innovative life sciences education and research for agriculture, food, the environment and rural communities.



# UNIVERSITY of GUELPH

## KEMPTVILLE CAMPUS



### Admissions & Financial Assistance

Heather Buck, Registrar  
613-258-8336 Ext. 61335  
hbuck@kemptvillec.uoguelph.ca

### Campus Tours

Vanessa McDougall, Recruitment Officer  
613-258-8336 Ext. 61655  
recruit@kemptvillec.uoguelph.ca

### Scholarships & Awards

Shelly Byrne, Awards Chair  
613-258-8336 Ext. 61345  
sbyrne@kemptvillec.uoguelph.ca

### Student Residence

Krista Kennelly, Residence and Recreation Supervisor  
613-258-8336 Ext. 61246  
kkennell@kemptvillec.uoguelph.ca

### Degree Program Information

Bachelor of Bio-Resource Management-Equine Management  
Katrina Merkies, PhD  
613-258-8336 Ext. 61316  
kmerkies@kemptvillec.uoguelph.ca

### Kemptville Campus

830 Prescott Street, Kemptville, Ontario  
613-258-8336  
www.kemptvillec.uoguelph.ca

### Guelph Campus

50 Stone Road East, Guelph, Ontario  
Guelph, Ontario  
www.uoguelph.ca

[www.kemptvillec.uoguelph.ca](http://www.kemptvillec.uoguelph.ca)