

Bachelor of Applied Science - Production Horticulture

Degree

Horticulture



Do what you love... Love what you do... Do what you love... Love what you do... Do what you love... Love what you do... Do what you love...



GROW YOUR WAY TO SUCCESS!

Sharpen your skills and develop the expertise to successfully manage an existing Production Horticulture business or start your own. The Bachelor of Applied Science degree - Horticulture Production major - opens doors to the top by helping you accumulate the knowledge and experience that is essential in today's Horticulture Production marketplace. Learn the skills you need to manage and operate a commercial greenhouse, a field and nursery operation, a garden centre; or what it takes to launch your own venture...the choice is yours and we'll help show you how.

Program Description

An Applied Degree in the Horticulture Production major brings together the strengths and benefits of both academic and workplace learning. You'll continually develop the knowledge and skills that are essential for managing a greenhouse, field or nursery operation.

This includes gaining an advanced understanding of both the scientific and business principles that are involved in managing all aspects of crop production. And you'll do this by learning to locate, understand and utilize all of the technical and scientific information you need to make the right decision and to succeed!

See what it takes to take advantage of breaking trends. Learn how to manage human, financial and physical resources in your pursuit of a successful career. Give yourself an edge by working in one of Canada's largest arrays of teaching greenhouses, an on campus botanic garden, two research centres plus specialized, dedicated laboratories. Olds College has it all, so get to the front of the pack by completing the Production Major in the Bachelor of Applied Science at Olds College!

What people say about us...

"If they were not properly trained, we would not have hired as many Olds College Horticulture graduates as we have over the years. We have certainly been pleased with your students, and will continue to employ them in the future."

Bill Hole

Hole's Greenhouses and Gardens Ltd.



**OLDS
COLLEGE**

program description continued...

The Bachelor of Applied Science degree is comprised of 8 months of academic study followed by 8 months of Directed Field Study (DFS) placement in the industry of your choosing. This program blends up-to-date learning in the classroom with the advantages of learning on the job. To prepare for your typically paid DFS, you'll develop a clearly defined learning plan that becomes the focus for your development.

Acceptance into the Bachelor of Applied Science program is dependent upon minimum prior completion of a two-year diploma in Horticulture.

Bachelor of Applied Science - Production Horticulture

COURSES

- Introduction to Self Directed Learning
- Research Methods
- Project Management Principles
- Ethics and Pest Management
- Crop Modeling
- Plant Environment Systems
- Integrated Project
- Human Resources Management or Principles of Marketing
- Small Business Planning and Management
- Biotechnology

For a full listing of program courses visit www.oldscollege.ca/programs



Career Opportunities

Graduates in the Horticulture Production major find employment in those areas that were the focus of their studies and work experience. These include:

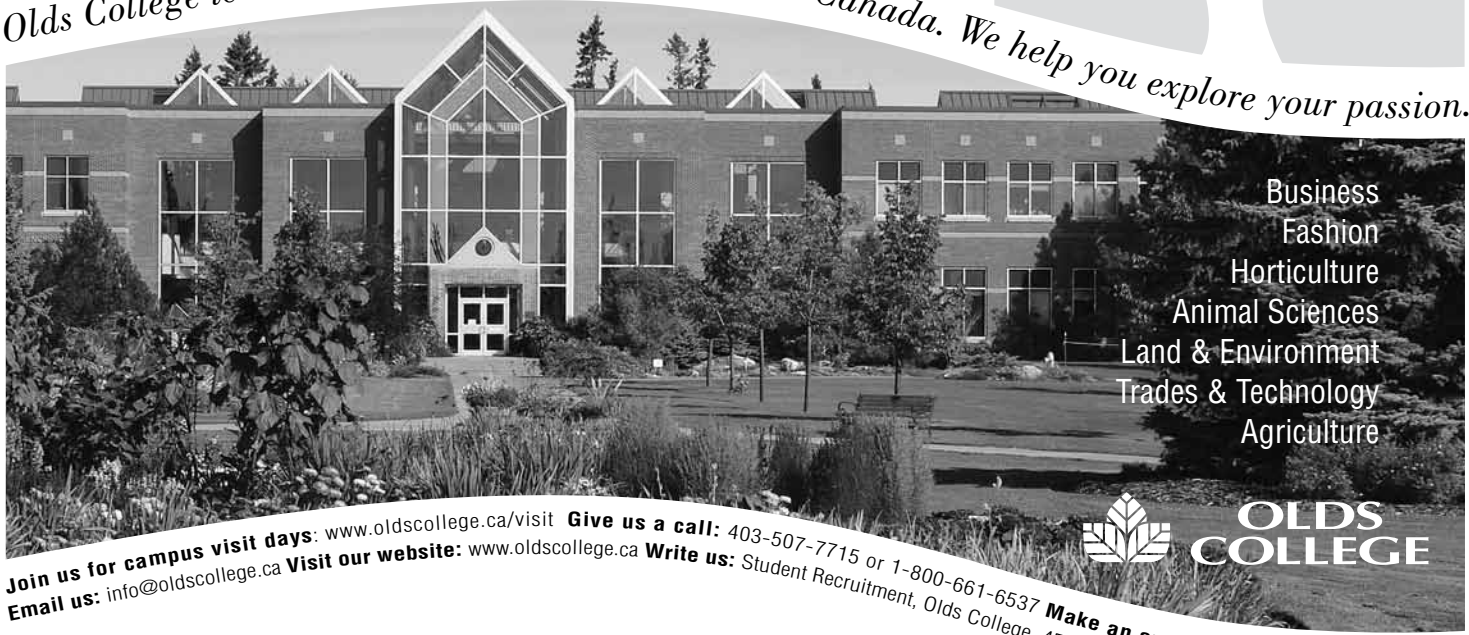
- Floriculture crop grower/manager ➤
- Vegetable crop grower/manager ➤
- Nursery crop grower/manager ➤
- Bedding plants and plug production crop production grower/manager, plus... ➤
- Integrated Pest Management (IPM) practitioner ➤
- Garden centre manager ➤
- Marketing and sales representative ➤
- Food processing technician...and more! ➤

Admission Requirements

Applicants must have:

- a) Horticulture diploma or,
 - b) a degree in a closely related area.
 - c) A minimum of four months work experience in horticulture production. Some applicants may receive credit for competencies acquired through previous academic training and/or work experience. Such accreditation will be given only after a complete assessment of prior learning experiences.
- Accepted applicants wishing to apply for Advanced Standing, and/or evaluation of experiential learning, may do so through the Olds College Prior Learning Assessment & Recognition Policy.
 - Successful completion of the Olds College Writing Proficiency Exam.

Olds College leads real-life, hands-on education in Canada. We help you explore your passion.



- Business
- Fashion
- Horticulture
- Animal Sciences
- Land & Environment
- Trades & Technology
- Agriculture



OLDS COLLEGE

Join us for campus visit days: www.oldscollege.ca/visit **Give us a call:** 403-507-7715 or 1-800-661-6537 **Make an appointment for a campus tour**
Email us: info@oldscollege.ca **Visit our website:** www.oldscollege.ca **Write us:** Student Recruitment, Olds College, 4500 - 50th Street, Olds, Alberta, Canada T4H1R6