



# Discover Your UFV

*Fall 2021*

*Bachelor of Agriculture Science*

*Program Orientation*



# Tips for Viewing this Presentation



## Take Your Time

- This presentation serves as your first advising appointment; we cover the same information as if this was an in-person, new student appointment
- A regular advising appointment takes about 45 minutes - give yourself at least that amount of time
- Bookmark this presentation – you'll want to refer back to it more than once

## TRUST the information is sufficient

- This was developed by the Advisors you will work with throughout the course of your program.  
*Your success is their goal.*
- This presentation will not include all **Bachelor of Science** details - what is included will prepare you for your first semester, and into your first year
- We will build off this information in future appointments





# Tips for Viewing this Presentation

**We are here to help!**

If you already feel a bit overwhelmed about starting university, you are not alone!

Much of this will be new and we're going to introduce some key pieces that you need to know now and help normalize this experience for you.

**Let's get started!**



# Territorial Acknowledgment



Long before Canada was formed, the Stó:lō (people of the river) occupied the land on which UFV is located. They lived in the Fraser Valley and lower Fraser Canyon of British Columbia and they spoke Halq'eméylem, also known as the upriver dialect.

UFV recognizes and honours the contribution that Aboriginal people have made — and continue to make — to our community. UFV supports Indigenous learners and seeks to incorporate indigenous ways of knowing in the curriculum.



# We Will Cover the Following Areas in the Presentation:

- Information on the UFV Advising Centre
  - Who We are and What We Do!
- Bachelor of Agriculture Science Program Requirements
- Fall 2021 Course Planning and Registration Tips
- Course Planning Tools
  - UFV Academic Calendar
  - 1- & 4-year major/program plans
  - myGradPlan
- Resources for Academic Success

# UFV Advising Centre

## How to Contact Us:

- Email: [advising@ufv.ca](mailto:advising@ufv.ca)
- Phone: 604-864-4674

Currently, all advising appointments are being offered Virtually (via Collaborate or Zoom), Phone, or Email

- Abbotsford Campus  
Student Union Building, 3<sup>rd</sup> Floor
- Chilliwack Student Services  
Building A, Room A1318

Book an Appointment or  
Find Advising Resources Online:

[ufv.ca/advising](https://ufv.ca/advising)

UNIVERSITY OF THE FRASER VALLEY

CURRENT STUDENTS

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ADVISING CENTRE

UFV / ADVISING CENTRE

Advising Centre

Academic Advisors help students plan their educational careers

+ Reasons to Connect with an Advisor

Book an appointment

Book a workshop/seminar

View/cancel my bookings



# Completion Advisors (Science & CIS)



## Reasons to Connect with an Academic Advisor:

- We provide a human connection between you and your studies at UFV
- If you need help with planning your diploma or degree
- If you need assistance to help you in staying on track with Program Audit/Graduation Plans (major/minor programs)
- Declare majors/minors/concentrations for degree programs

# Completion Advisors (Science & CIS)



## Reasons to Connect with an Academic Advisor:

- To get answers on university policies, procedures, or general academic questions
- Advisors can also provide referrals to university resources on campus
- Assistance with career or professional program planning (Medicine, Dental, graduate school)
- If you are in academic difficulty and have questions about your Academic Standing and developing strategies to succeed
- Graduation checking for your program of study



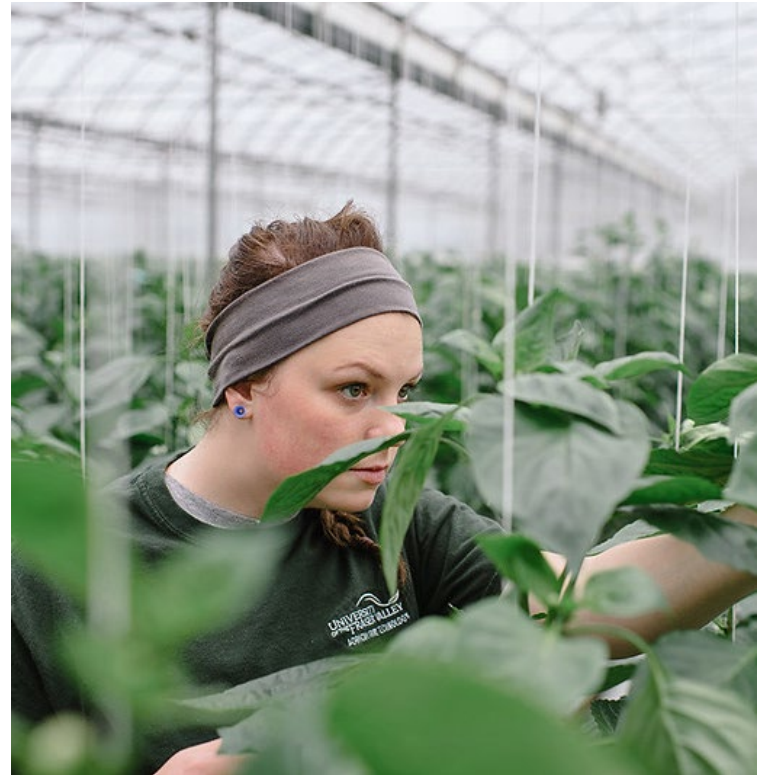
# Grow your knowledge in the Bachelor of Agriculture Science at UFV

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The Bachelor of Agricultural Science (BAS), Horticulture major emphasizes the academic study of the natural sciences in combination with an applied agriculture curriculum. The program will provide students with an understanding of science and the practical nature of large-scale horticulture production. Breadth of knowledge will be enhanced by communication, business, and general elective courses related to agriculture in society, in addition to science and agriculture courses.

Agriculture is big business. With its rich soil, favourable climate and proximity to large markets, the beautiful Fraser Valley stands as one of Canada's agricultural hot beds. As a UFV BAS student, you have the opportunity to study at the eco-friendly Agriculture Centre, a new facility that features one of the tallest greenhouses in North America and a spacious demonstration barn.

The degree can be largely completed on the UFV Canada Education Park campus in Chilliwack, although some courses, especially at the upper level, may be offered at the Abbotsford campus only. Practicum may be on off-campus sites.





# Bachelor of Agriculture Science, Horticulture Major General Requirements

- STAT 104/106
- CMNS 125/ENGL 105 and CMNS 251/257
- BIO 111 and CHEM 110/113
- Courses in: Agriculture in Society, Horticulture Technology, Agrology
- Independent Studies Course (Capstone)
- General Electives

# myGradPlan

- Available through your myUFV account and provided during your Advising appointment
- Provides a report of your current program requirements completed and still needed to graduate
- More info can be found at <https://www.ufv.ca/mygradplan/>

## myGradPlan can answer your questions about...

- How many more classes do I need to graduate?
- What if I change my major?
- Which classes transferred with me when I came to UFV?

# Course Planning for Fall 2021



- How many courses you take each semester is up to you. Select a course load (number of courses) that fits into your life.
- Plan to take 3 to 5 courses per semester. If you take 3 per semester, that is equal to 9-18 hours per week in class. First year science courses can be a heavy course load due to the lecture and lab combined in one class.
- Expect to need at least the same amount of time per week out of class as in class (9-18 hours) for homework (readings, assignments, group work, etc.)
- Are you working? How many hours per week? You want to make sure to keep a good balance between work and school.
  - 10hrs/week = 12 credits max. recommended
  - 20hrs/week = 9 credits max. recommended

# Getting Ready for Fall 2021

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- The Fall 2021 timetable will be available by the beginning of June with Registration beginning mid- to late June:  
<https://www.ufv.ca/registration/semester-info/timetables/>
- Go to the Office of the Registrar webpage for a **step-by-step guide to registration** (with tutorial videos) as well as information on the \$200 registration deposit, fee payment deadline, important dates, & more.  
<https://www.ufv.ca/registration/how-to-register/>
- Make sure to register for both **lecture** and **lab** sections of the course (eg. BIO 111, CHEM 113, PHYS 111)
- Check **course descriptions and prerequisites** in calendar for info on what courses are about:  
<https://www.ufv.ca/calendar/current/CourseDescriptions/>



# Registration Tips



The \$200 registration deposit (domestic) or full tuition and fees (international) must be paid prior to registering



Pay attention to the campus code; sections are coded AB for Abbotsford, CH for CEP campus, and ON for online



- Synchronous vs. Asynchronous
- Online
- Hybrid
- Hyflex (Hybrid-Flexible)



You can only register for one section of a course



Some programs reserve seats for their students in certain courses. If you cannot register for a section that has space, it could be due to seat reserves on a particular section.

# Fall 2021 Timetable: Synchronous Courses

Scheduled meeting times for online courses are published in the Timetable.

MATH 111	CALCULUS I	4.0	Prerequisite(s): One of the following: (B or better in one of Principles of Math 12, Precalculus 12, MATH 095, or MATH 096) or (B or better in both MATH 092 and MATH 093) or (C+ or better in MATH 110) or (at least 70% on the MDPT).			
			Note: MATH 094 is a prerequisite for MATH 095.			
15436	ON1 Stan Manu	ONLINE UFV	M W F	0830 0950	06-JAN-2021 13-APR-2021	36
	Instructional Method - Online with scheduled meeting times					
	This section is supported by SLG. For more information visit - <a href="http://www.ufv.ca/slg">www.ufv.ca/slg</a>					

- Mondays/Wednesdays/Fridays from 8:30 to 9:50 AM starting January 6<sup>th</sup>
- “Online with scheduled meeting times”

# Fall 2021 Timetable: Asynchronous/Online Courses

If an online course does not have a meeting time, it is published in the Timetable as “Online only. No meeting times” with a start date.

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BUS 160  COMPUTERIZED BUS APPLICATIONS  3.0          Prerequisite(s): None. It is recommended that stud  
are competent in computer skills.  
  
14605 ON1 Paul Kroeker          ONLINE UEFV          06-JAN-2021 13-APR-2021  
Instructional Method - Online only. No meeting times  
Credit cannot be obtained for both BUS 160 and CIS 110.  
MAJOR:Library and Info Tech Dig  
School of Business
```



# Timetable: Courses with Lecture and Lab

BIO	111	INTRODUCTORY BIOLOGY I	5.0	Prerequisite(s): One of the following: ([one of Life Sciences 11, Biology 11, or BIO 083 with a C+ or better] and [one of Chemistry 12, CHEM 093, or CHEM 110 with a C or better]) or ([one of Anatomy and Physiology 12, Biology 12, or BIO 093 with a C+ or better] and [one of Chemistry 11, Chemistry 12, CHEM 083, CHEM 093, or CHEM 110 with a C or better]).						
14507	ON1	Debbie Wheeler	ONLINE UFV	M	1300	1420	06-JAN-2021	13-APR-2021	36	
Instructional Method - Online with scheduled meeting times										
14508	ON2	Carlos Leon Guevara	ONLINE UFV				06-JAN-2021	13-APR-2021	36	
Instructional Method - Online only. No meeting times										
This section is supported by SLG. For more information visit - <a href="http://www.ufv.ca/slg">www.ufv.ca/slg</a>										
Choose one of the following labs:										
14501	A#A	Patrick Harrison	ONLINE UFV				06-JAN-21	13-APR-21	12	
ABA 337 T 0930 1220 12-JAN-21 12-JAN-21										
ABA 337 T 0930 1220 26-JAN-21 26-JAN-21										
ABA 337 T 0930 1220 09-FEB-21 09-FEB-21										
ABA 337 T 0930 1220 02-MAR-21 02-MAR-21										
ABA 337 T 0930 1220 30-MAR-21 30-MAR-21										
ABA 337 T 0930 1220 16-MAR-21 16-MAR-21										
Instructional Method - Blended; Mix of in-person and on-line										
This class requires students to attend face-to-face labs on Jan 12, 26, Feb 9, Mar 2, 16, 30.										
Remaining weeks are online.										
14502	A#B	Patrick Harrison	ONLINE UFV				06-JAN-21	13-APR-21	12	
ABA 337 T 1400 1650 12-JAN-21 12-JAN-21										
ABA 337 T 1400 1650 26-JAN-21 26-JAN-21										
ABA 337 T 1400 1650 09-FEB-21 09-FEB-21										
ABA 337 T 1400 1650 02-MAR-21 02-MAR-21										
ABA 337 T 1400 1650 16-MAR-21 16-MAR-21										
ABA 337 T 1400 1650 30-MAR-21 30-MAR-21										
Instructional Method - Blended; Mix of in-person and on-line										
This class requires students to attend face-to-face labs on Jan 12, 26, Feb 9, Mar 2, 16, 30.										
Remaining weeks are online.										

- Many science courses require that you register in both a lecture and lab. Lab sections are indicated with a # sign (A#A, A#B, etc) and will be held on campus.
- You must choose a lecture and a lab at the time of registration in order to add the course to your schedule.

# Fall 2021 Timetable: Hybrid or Hyflex Courses

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*Hybrid:* Parts of a course are taught face-to-face and parts are taught virtually either synchronously or asynchronously.

*Hyflex (Hybrid-Flexible):* During a course, students can choose to attend sessions in the classroom, participate online, or do both, depending on student need or preference. The flexibility enables students to change their mode of attendance weekly or by topic.



# Course Planning Tools

- For course planning purposes, we have 1-year and 4-year plans available on our Advising Website for the *Bachelor of Agriculture Science degree* to assist you with course planning for the Fall semester and beyond.
- There are also flow charts for the major to show how the courses ladder from one to another and links to each discipline department webpages:

<https://www.ufv.ca/advising/program-planning/science/>

## Agriculture Science 1st Year Plan

FALL SEMESTER	
Course	CR
BIO 111 Introductory Biology I	5
CMNS 125 Communicating Professionally	4
AGRI 123 Horticulture Skills & Techniques for Fall	4
AGRI 124 Intro to Horticulture	3
AGRI 163 Pest Biology & Identification	3
Total Credits	17

WINTER SEMESTER	
Course	CR
AGRI 129 Horticulture Skills & Techniques for Winter	3
AGRI 183 Farm and Equipment Safety	3
AGRI 204 Intro to Soils and Soil Fertility	3
CHEM 110 Intro chemistry or CHEM 113 Principles of Chemistry	4-5
Elective	3
Total Credits	16-17

\* Sample Plan

# High School Upgrading courses

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If you are missing a high school level course or did not receive the grade you needed for a course prerequisite, you have the option of taking the equivalent course at UFV.

High School Course	UFV Equivalent Course
Biology 11	BIO 083
Biology 12	BIO 093
Chemistry 11	CHEM 083
Chemistry 12	CHEM 110
Physics 11	PHYS 083
Physics 12	PHYS 093
Pre-Calculus 12	MATH 092/093 or 094/095 or MATH 096
	or MATH 110 (if PC 12 taken w/C or higher grade)

# UFV Academic Calendar

Use the UFV Academic Calendar to find information on programs, course descriptions, and general university requirements:

<https://www.ufv.ca/calendar/current/>

The screenshot shows the top navigation bar of the UFV Academic Calendar website. The header is green with the University of the Fraser Valley logo on the left and 'CURRENT ACADEMIC CALENDAR Fall 2021' on the right. Below the header is a green navigation menu with links for 'ACADEMIC CALENDAR', 'COURSE DESCRIPTIONS', 'COURSE FINDER', 'COURSE OUTLINES', and 'PROGRAM INDEX'. The main content area is white and features the title 'Academic Calendar Fall 2021'. Below this is a section titled 'University of the Fraser Valley Calendar' with a paragraph of text. To the right of this section is a search box labeled 'Search Academic Calendar' with a magnifying glass icon. Below the search box are three dropdown menus: 'Select Area of Study...', 'Select Courses...', and 'Select General Information...'. Further down are five green buttons: 'How to Apply', 'Request Info', 'See an advisor', and 'Financial Aid'. The 'Using the calendar' section contains a paragraph and a bulleted list of links.

UNIVERSITY OF THE FRASER VALLEY

CURRENT ACADEMIC CALENDAR Fall 2021

ACADEMIC CALENDAR COURSE DESCRIPTIONS COURSE FINDER COURSE OUTLINES PROGRAM INDEX

## Academic Calendar Fall 2021

### University of the Fraser Valley Calendar

The online academic calendar is the official source for information about courses and programs of study offered at the University of the Fraser Valley. It is also the main source for information on admission requirements, academic regulations, academic standards, and general University policies for both undergraduate and graduate students.

### Territorial Acknowledgement

The University of the Fraser Valley is situated on the unceded traditional territory of the Stó:lō peoples. The Stó:lō have an intrinsic relationship with S'ólh Tém:éxw (Our Sacred Land); therefore, we express our gratitude and respect for the honour of living and working in this territory.

### Using the calendar

Navigate or search the site using the menu on the right, or see the frequently visited areas listed below:

- [Admission information and English language proficiency requirements](#)
- [Fees and other costs](#)
- [Regulations and policies](#)
- [Grading and academic standing information](#)
- [Semester dates](#)
- [Registration information](#)
- [Transfer credit information](#)

Search Academic Calendar

Select Area of Study...

Select Courses...

Select General Information...

How to Apply

Request Info

See an advisor

Financial Aid

# What Do I Need for My Courses?

- Textbook lists are posted three weeks before courses start on the UFV Bookstore website
- Online Learning Toolkit
  - See the Online Learning System Checklist;
  - Use the IT Services Toolbox for remote learning set up;
  - Access the Computer Lab remote Access Tool; and
  - Watch the myClass tutorial videos

## Online Learning SYSTEM CHECKLIST

In order to connect in-class and get the best experience learning in an online "synchronous-hybrid" classroom environment (Collaborate Ultra), the following is required:

### COMPUTER

- Operation System:** Windows 10 or macOS Catalina (10.15)
- Processor:** Intel i5 or AMD Ryzen 5 (or higher)  
→ [Check your computer details](#)

### BROWSER

- Latest version of **Chrome**  
→ [Check your browser version](#)  
[Download Chrome](#)  
[Other browsers supported](#)
  - BBCollab Desktop Sharing Chrome Extension**  
→ [Add to Chrome](#)
  - Turn off pop-up blockers**  
→ [Check your browser compatibility](#)  
[How to disable pop-up blockers](#)
- More issues with browsers?  
[Read other technical requirements](#)

### INTERNET

- Fast & stable internet connection:**  
Local: 100 mbps download & 10 mbps upload  
→ [Test Speed \(local servers\)](#)  
Remote: 50 mbps download & 5mbps upload  
→ [Test Speed \(remote servers\)](#)
- More issues with internet connection?  
[Read other technical requirements](#)

### EQUIPMENT

- USB Headset & Mic:** Microsoft LX-300 or [Logitech H340](#) or better  
→ [Test your microphone](#)  
→ [Test your sound](#)
- Webcam:** [Logitech C170](#) or better  
→ [Test your webcam](#)
- Set headset as default device for speaker and microphone.

### BEFORE ONLINE SESSION

- Choose a quiet area with few distractions.
- Check the lighting and make sure you're not sitting in the shadows.
- If using Wi-Fi, ask the other users in your residence to limit heavy internet use during your online class.
- Restart computer & close all other programs.
- If necessary, [clear Chrome's cache](#) & restart browser.

### DURING ONLINE SESSION

- Mute your mic and then un-mute it only when you need to talk
- Only if you're being disconnected then turn off your camera - turn it on when you speak

# Advising Centre Website



## What you will find here:

- 1 to 4 year plans with course flowcharts
- Links to department websites (future course offerings)
- Important timelines
- GPA Calculator
- Links to other resources and support services
- Upcoming events
- Book an advising appointment

<https://www.ufv.ca/advising/>

# UFV Supports and Resources for Success

- Your **professors** are there to assist you with your courses and they have **office hours** available for extra help.
- [Math & Stats Centre](#)
- [Academic Success Centre](#)
  - Workshops
  - Peer Tutoring
- [Supported Learning Groups](#)
- [Counselling](#) (Student Services)
  - Study Skills workshops and resources
  - Personal Counseling
- [Centre for Accessibility](#)
- [Indigenous Student Centre](#)
- [Student Support Centre](#)
- Talk to an **Academic Advisor**





A photograph of the University of the Fraser Valley Advising Centre building at dusk. The building is a modern, multi-story structure with large glass windows and a prominent concrete staircase. The interior lights are on, and the sky is a deep blue. The text 'UNIVERSITY OF THE FRASER VALLEY' and 'ADVISING CENTRE' is overlaid in the top right corner of the image.

UNIVERSITY  
OF THE FRASER VALLEY  
ADVISING CENTRE

ADVISING CENTRE

You just had your first  
advising session!

We know it's a lot of information.  
For the time being, just start with  
thinking about the courses you  
might like to try out this fall.

Your Completion Advisors can  
always help when you're ready to  
plan out future semesters.

WELCOME TO UFV!