CHEM353W26 COURSE INFO *UNOFFICIAL SUMMARY*

This document is a summary. The FULL, OFFICIAL course outline can be found via D2L & course website. In the case of any discrepancies, the OFFICAL outline should be regarded as the correct and binding document.

1. **CHEMISTRY 353 - ORGANIC CHEMISTRY II**

Dr I.R. Hunt, SA 144G irhunt@ucalgary.ca (L01, L02, course, laboratory & tutorial coordinator)

Lectures: **Lec 01** / online, asynchronous, Dr. I.R. Hunt
Lec 02 / MWF 9:00 am / **SB 103**, Dr. I.R. Hunt

Tutorials: **SA 204**, weekly, starting week of Jan 19th 2026.
Laboratories: **EEEL 203/215/269**, weekly, starting week of Jan 19th 2026.

D2L : CHEM353 L01&L02 (Winter 2026) – Organic Chemistry II https://d2l.ucalgary.ca/d2l/home/719562

Website : https://www.chem.ucalgary.ca/courses/353/index353-w26.html

2. **Prerequisites**: Chemistry 351

Students are responsible for ensuring that they meet all pre- and co-requisite requirements, as listed in the Calendar. Students who do not meet these requirements will be withdrawn from the course.

3. **Grading**:

Midterm Exam (Wed. Mar 11th*)	25%	
Final Exam (April Final exam period)	35%	(Scheduled by Registrar)
Laboratory (9 activities)	20%	
CAL Tutorials (5 assignments)	20%	
Total	**100%**	

The numerical score for course components is recorded and combined as shown above to get the course total numerical score that is converted to the letter grade.

Course letter grade

A+ 95.00 **A** 85.00 **A-** 80.00 **B+** 75.00 **B** 70.00 **B-** 65.00 **C+** 60.00 **C** 55.00 **C-** 50.00 **D+** 45.00 **D** 40.00 **F**

A minimum of 50% for the laboratory component, and a minimum 50% on either the Final or examination weighted average is required to get a C- or better (pre-requisite).

*Midterm EVENING of Wednesday, March 11th, 19:00-21:00.
Regularly scheduled UofC classes have precedence over an out-of-class activity. If you have a conflict with this out-of-class activity, send the course coordinator a copy of your class schedule for that week as soon as possible but **a minimum of ten business days in advance** of the MT so that alternate arrangements can be made.

4. **Missed Components of Term Work**:

Lectures : use content modules in D2L to catch up.
Laboratory : report absence using Qualtrix survey form to request excused absence.
Tutorial : for missed assignments, report absence using Qualtrix survey form to request excused absence.
Midterm : report absence to course coordinator (deferred MT Wed Mar 18th 19:00-21:00)

5. **Academic misconduct**

Cheating, copying, plagiarism, falsifying data *etc*. is a serious offence that will be dealt with rigorously in all cases.

ADDITIONAL INFORMATION FOR CHEM353

LABORATORY:

- Weekly, 9 planned activities
- Laboratory safety coats and safety glasses must be worn in the laboratories at all times when wet experiments are taking place.
- Experimental details can be found on the laboratory section of the course website (updated weekly).
- Examinations could include questions related to laboratory work.
- Students who have taken CHEM353 at UofC within the last 2 years and finished the laboratory component with 75% or greater may opt not to repeat the laboratory course. Use this USC form.

SAFETY COURSE

All undergraduates taking chemistry laboratory courses are required to complete and pass "Chemistry Online Safety Training" before the first "wet experiment". Most students will already have done this when they took Chemistry 201/3 or 351 See D2L Laboratory content folder or CHEM353 laboratory manual for more details.

COMPUTER ASSISTED LEARNING TUTORIALS (CAL) ASSIGNMENTS

- Weekly, 5 modules, a cycle of learn, review practice week(s) then assignment week.
- Assignments (x5, 50 min each) written online using Moodle, in SA204, on UofC PC.
- **Written under exam conditions** (closed book, no cheat sheets / notes, no communication with other students *etc*).
- Model kits and simple calculators are allowed (no other electronics *etc*.)

REQUIRED AND RECOMMENDED MATERIALS FOR THE COURSE:

(all are available from the Bookstore)

- Molecular Models: *very strongly* recommended
- Self-duplicating Laboratory Notebook
- Laboratory safety coat, safety glasses

The most important pieces of advice for success we can give you are:

EMBRACE A POSITIVE MINDSET

PRACTICE MAKES PERFECT

and

DON'T FALL BEHIND !