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News, course updates, and relevant materials will be posted on Western's learning management system, OWL Brightspace (<http://owl.uwo.ca>). This is the primary method by which information will be disseminated to all students in the class, so you are responsible for checking OWL on a frequent basis.

If you need technical assistance with OWL, seek support on the OWL Help page. Alternatively, contact the Western Technology Services Helpdesk by phone at 519-661-3800 or extension 83800.



Chem 1301A has an emphasis on the development of skills such as critical thinking, problem solving, and quantitative reasoning; these "professional skills" are essential to success in not just chemistry but also in other courses and in many occupations. A student receiving credit for Chem 1301A will be expected to reliably demonstrate competence in their ability to:

Describe the importance of chemistry in everyday life and the interdisciplinary nature of chemistry.

Use critical thinking skills to explain, make connections between, and apply chemical principles, laws, and theories pertaining to fundamental chemistry, atomic theory, molecular shape & structure, and the various properties of matter.

Evaluate and assess chemical data and explain how they relate to chemical theories/laws.

Apply chemical theories or laws to solve a variety of new qualitative and quantitative chemical problems.

Conduct experiments and draw conclusions from collected experimental data and results.

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Learning-skills professionals



Your overall course grade out of 100 will automatically be the *higher* of grades calculated by the two methods shown below using the respective component weights.

To receive a passing grade for Chem 1301A, you must fulfill all three of these conditions:

1. Obtain an overall grade of at least 50%.
2. Obtain at least 50% (8.00 out of 16) on the laboratory component. This mark is calculated from all four experiments. A missed experiment is assigned a mark of zero unless the mark has been replaced by the mark obtained on a lab make-up quiz (see section on Missed Course Components).
3. Miss no more than two experiments, even if the marks for the missed experiments are replaced by the marks on the make-up quizzes. That is, you must do at least two labs.

Students who fail to meet requirement #2 or #3 will receive a course grade no greater than 40%, even if the calculated course grade is higher.

In order to receive credit for the iClicker component, you must:

Create a free iClicker account using your <https://wts.uwo.ca/iclicker/> . Please see instructions at <https://wts.uwo.ca/iclicker/> and on OWL. Add your section of Chem 1301A to your account. If you already have an iClicker account, please go into the settings and verify that it uses your Western email address.

Attend, and answer iClicker questions in, the lecture section in which you are registered. Questions answered in the incorrect lecture section will not count towards the total number of questions that you answer.

Ensure that your web-enabled device is working properly. If it is not working, try refreshing the page or restarting the app. It is your responsibility to ensure that your device is working properly. Contact Western Technology Services if you require assistance.

Your Western email ends in
@uwo.ca.

Using any other email will
result in mark of zero on the
iClicker component.

All requests for academic consideration must be made within 48 hours after the assessment date or submission deadline.

If you are a Science or Basic Medical Sciences student, information on academic considerations (as well as adding/dropping courses, appeals, exam conflicts, and many other academic-related matters) can be found at: website: <https://www.uwo.ca/sci/counselling/>

All academic consideration requests must include supporting documentation; however, recognizing that formal documentation may not be available in some extenuating circumstances, the policy allows students to make *one* academic consideration request without supporting documentation in this course. However, the following assessments are excluded from this, and therefore always require formal supporting documentation:

Test #1 and Test #2, when a student misses *both* of them (more details provided below)
Final Exam

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Obtain academic consideration.

Nope! After obtaining academic consideration, please do not



Please visit the Science & Basic Medical Sciences Academic Advising webpage for information on adding/dropping courses, academic considerations for absences, appeals, exam conflicts, and many other academic related matters: <https://www.uwo.ca/sci/counselling/>.

Students who are in emotional/mental distress should refer to Mental Health@Western (<https://www.uwo.ca/health>) for a list of options about how to obtain help.

Western is committed to reducing incidents of gender-based and sexual violence and providing compassionate support to anyone who has gone through these traumatic events. If you have experienced sexual or gender-based violence (either recently or in the past), you will find information about support services for survivors, including emergency contacts at https://www.uwo.ca/health/student_support/survivor_support/get-help.html. To connect with a case manager or set up an appointment, please contact support@uwo.ca.

Western University is committed to a thriving campus as we deliver our courses in the mixed model of both virtual and face-to-face formats. We encourage you to check out the Digital Student Experience website to manage your academics and well-being: <https://www.uwo.ca/se/digital>.

Additional student-run support services are offered by the USC, <http://westernusc.ca/services>.

This course is supported by the Science Student Donation Fund. If you are a student registered in the Faculty of Science or Schulich School of Medicine and Dentistry, you pay the Science Student Donation Fee. This fee contributes to the Science * nBT/F2 11.04 Tf1 0 0 1 5