

DEPARTMENT OF CHEMISTRY

Chemistry 2100 CRN # 53912 ---Practical Organic Chemistry- Online

Summer Semester: 2020

Lecture: Required lecture Videos will be posted to iCollege via Kaltura.

Lab: All labs will be accessed through **Labflow (www.labflow.com)**

Texts: All labs will be accessed through **Labflow (www.labflow.com)**

Instructor: Keith O Pascoe

E-mail: Chekop@gsu.edu - Please allow 24hrs for responses to email.

Office hours: To be arranged via WebEx – see posted times.

Grading Scheme: Please see requirements

Letter Grades:

A+	= >95%
A	= 90% - 94%
A-	= 86% - 89%
B+	= 82% - 85%
B	= 78% - 81%
B-	= 74% - 77%
C+	= 70% - 73%
C	= 66% - 69%
C-	= 62% - 65%
D	= 54% - 61%
F	= < 54

Course Description:

This is a first semester organic chemistry lab which will introduce the student to techniques and instruments commonly used in an organic chemistry lab. This course will be administered through **Labflow** in which you will watch videos of labs and concepts and then answer follow up questions. Additional information will be on **iCollege**. You will receive instruction on **iCollege** on how to set up your **Labflow** account **at no cost to you**.

Important Dates:

Jun.	8 th	Classes begin
Jul.	6th	Last day to withdraw with grade “W”
Jul.	4th	Independence Day Holiday.
Jul.	26 th	Last day of lab.

Class Preparation and attendance:

There is no lab make ups, you are given seven days to complete each lab module and you are expected to finish the module in that time. It is very important that you do the experiments promptly and not wait until the last moment. If a situation arises in which you are unable to finish a module on time please send me an email and I may consider granting an extension.

Below is a tentative schedule for the course. Changes may be necessary and will be announced in **iCollege**.

Teaching Schedule:

Week	Start Date	End Date	Lab Work
1	June 8 - 8 am	June 14 -11:59 pm	Lab Safety
2	June 15 - 8 am	June 21- 11:59 pm	MP of components and mixtures Recrystallization
3	June 22 - 8 am	June 28-11:59 pm	Separation of Benzoic Acid Extraction of Caffeine
4	June 29 - 8 am	July 05-11:59 pm	Synthesis of Ester Separation by Simple Distillation
5	July 6 - 8 am	July 12-11:59 pm	Separation by Fractional Distillation Aldehydes and Ketones
6	July 13 - 8 am	July 19 11:59 pm	Classification of Alcohols Identification of Halides
7	July 20 - 8 am	July 26 11:59 pm	IR identification SN2 Preparation of Nerolin

****This schedule is tentative, and deviations may be necessary.**

Department of Chemistry Policy Statement regarding student Integrity:

The Department of Chemistry follows the university policy on academic honesty published in the “Faculty Affairs handbook” and the “On Campus: The Undergraduate Co-Curricular Affairs handbook.” Any suspected offenses may be referred to the Department Chair for appropriate action.

All tests taken must represent your individual, unaided efforts. To receive or offer information during an examination is cheating. The use of unauthorized supplementary materials during tests is also cheating. All laboratory work performed during this course must reflect your individual effort. Only original data

obtained by your own laboratory experimentation are to be used, except when specifically authorized by your laboratory professor. Data from supplementary sources (handbooks, reference literature, etc.) must be clearly referenced (title, author, volume, page(s), etc.). Falsification or destruction of data constitutes cheating.

Accommodations

Students who wish to request accommodation for a disability may do so by registering with the Access and Accommodation Center. Students may only be accommodated upon issuance by the Access and Accommodation Center of a signed Accommodation Plan and are responsible for providing a copy of that plan to instructors of all classes in which accommodations are sought

Your constructive assessment of this course plays an indispensable role in shaping education at Georgia State. Upon completing the course, please take time to fill out the online course evaluation.

The University requires that faculty members must, on a date after the mid-point of the course to be set by the Provost (or his designee)

1. Give a **WF** to all students who are on their rolls but are no longer taking the class
and
2. report the last day the student attended or turned in an assignment.

Students who are withdrawn may petition the Departmental Chair for reinstatement into their classes.

***Deviations from this syllabus may be required.**