

**CHEM 202 ORGANIC PROBLEM SOLVING II****Instructor Information**

Dr. Stephen Starnes

Email: Stephen.Starnes@tamuc.edu

Office: Science 339

Phone: 903-886-5389

**Course Time Zone:** Central Time USA

**Online Office Hours:** I will be available during the week by appointment using the video conferencing service Zoom, during which you can ask questions. If you are on campus, you can also come by my office to ask questions in person.

**Course Materials**Text: same as lecture *Organic Chemistry, 8<sup>th</sup> Ed.*, L. G. Wade, Jr. ISBN-13: 978-0321768414

\*\* The newest edition is the 9<sup>th</sup> edition but I am fine with you using an older edition of the text to reduce your textbook cost, 9<sup>th</sup> edition: ISBN-13: 978-0321971371

A molecular model set is recommended. I suggest the Molecular Visions Organic Model Kit by Darling Models, Inc. which can be found used for ~ \$20.00 (I have this set and find it very useful and convenient to use). Note that models may also be used during exams.

The details of the course structure are given below. Any changes will be communicated via email and announcements on MyLeo Online. Your TAMUC email account will be used at all times, and it will be your responsibility to check it regularly (at least once every 24 hours).

**Grading**

Your course grade will be based on your completion and submission of all worksheets and assignments posted to D2L. You can work in a group so that you can work together on the worksheets.

Once you have completed your worksheet, scan and upload it to the D2L assignments folder. Each worksheet will be given a due date in D2L.

You will be able to make multiple submissions of your daily worksheet but only the most recent submission will be graded. After everyone submits their worksheet, I will e-mail out a key to each worksheet.

**There will be absolutely no make-ups for missed class assignments.**

**You must work diligently to complete the lessons assigned.**

The last drop date for the course is *August 1, 2022*. Incomplete grades may be given only if the student has a current average  $\geq 70\%$  and is precluded from completion of the course by a documented illness or family crisis.

## Learning Outcomes / Course Objectives

The intent of the course is for you to work in small groups to complete the lesson for that day. You are encouraged to work together as a team to answer the questions posed in the lesson. Thus, you are highly encouraged to discuss, with your group members, the lesson and the answers to the questions posed. The instructor for the course is not present to answer the questions for you. Rather, the instructor is present to guide you in your learning efforts. Learning outcomes for the course include:

1. Students completing the course will be better equipped to work in a team environment to solve scientific problems. The teamwork in this course will improve:
  - A. communication skills and leadership skills
  - B. problem solving abilities
  - C. problem solving strategies.
2. Students completing the course will better understand the course content of Chemistry 2325, which should significantly improve student performance in Chemistry 2325.

### Tentative Schedule

	Monday	Tuesday	Wednesday	Thursday	Friday
<u>July</u>	11th Chapter 11	12th Finish Chap. 11 Chapter 14	13th Chapter 14	14th Chapter 15	15th Chapter 15
<u>July</u>	18th Chapter 16	19th Chapter 16	20th Chapter 17	21st Chapter 17	22nd Chapter 18
<u>July</u>	25th Chapter 18	26th Chapter 19	27th Chapter 19	28th Chapter 19	29th Chapter 20
<u>July</u>	1st Chapter 20	2nd Chapter 21	3rd Chapter 21	4th Chapter 22	5th Chapter 22
<u>August</u>	8th Chapter 23	9th Chapter 23	10th Chapter 24	11th <i>No Chem 202 assignment</i>	12th

## TECHNOLOGY REQUIREMENTS

### LMS

All course sections offered by Texas A&M University-Commerce have a corresponding course shell in the myLeo Online Learning Management System (LMS). Below are technical requirements

LMS Requirements:

<https://community.brightspace.com/s/article/Brightspace-Platform-Requirements>

LMS Browser Support:

[https://documentation.brightspace.com/EN/brightspace/requirements/all/browser\\_support.htm](https://documentation.brightspace.com/EN/brightspace/requirements/all/browser_support.htm)

## ACCESS AND NAVIGATION

You will need your campus-wide ID (CWID) and password to log into the course. If you do not know your CWID or have forgotten your password, contact the Center for IT Excellence (CITE) at 903.468.6000 or [helpdesk@tamuc.edu](mailto:helpdesk@tamuc.edu).

**Note:** Personal computer and internet connection problems do not excuse the requirement to complete all course work in a timely and satisfactory manner. Each student needs to have a backup method to deal with these inevitable problems. These methods might include the availability of a backup PC at home or work, the temporary use of a computer at a friend's home, the local library, office service companies, Starbucks, a TAMUC campus open computer lab, etc.

## COMMUNICATION AND SUPPORT

If you have any questions or are having difficulties with the course material, please contact your Instructor.

### Technical Support

If you are having technical difficulty with any part of Brightspace, please contact Brightspace Technical Support at 1-877-325-7778. Other support options can be found here:

<https://community.brightspace.com/support/s/contactsupport>

### Interaction with Instructor Statement

The best way to communicate with the instructor is via e-mail: [stephen.starnes@tamuc.edu](mailto:stephen.starnes@tamuc.edu) or stop by the instructor's office (Science 339) for clarification of course material and expectations.

## COURSE AND UNIVERSITY PROCEDURES/POLICIES

### Syllabus Change Policy

The syllabus is a guide. Circumstances and events, such as student progress, may make it necessary for the instructor to modify the syllabus during the semester. Any changes made to the syllabus will be announced in advance.

## University Specific Procedures

### Student Conduct

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. The Code of Student Conduct is described in detail in the [Student Guidebook](#).

<http://www.tamuc.edu/Admissions/oneStopShop/undergraduateAdmissions/studentGuidebook.aspx>

Students should also consult the Rules of Netiquette for more information regarding how to interact with students in an online forum: <https://www.britannica.com/topic/netiquette>

### TAMUC Attendance

For more information about the attendance policy please visit the [Attendance](#) webpage and [Procedure 13.99.99.R0.01](#).

<http://www.tamuc.edu/admissions/registrar/generalInformation/attendance.aspx>

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/academic/13.99.99.R0.01.pdf>

Students at Texas A&M University-Commerce are expected to maintain high standards of integrity and honesty in all of their scholastic work. For more details and the definition of academic dishonesty see the following procedures:

[Undergraduate Academic Dishonesty 13.99.99.R0.03](#)

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/undergraduates/13.99.99.R0.03UndergraduateAcademicDishonesty.pdf>

[Graduate Student Academic Dishonesty 13.99.99.R0.10](#)

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/graduate/13.99.99.R0.10GraduateStudentAcademicDishonesty.pdf>

### **Students with Disabilities-- ADA Statement**

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

#### **Office of Student Disability Resources and Services**

Texas A&M University-Commerce

Gee Library- Room 162

Phone (903) 886-5150 or (903) 886-5835

Fax (903) 468-8148

Email: [studentdisabilityservices@tamuc.edu](mailto:studentdisabilityservices@tamuc.edu)

Website: [Office of Student Disability Resources and Services](#)

<http://www.tamuc.edu/campusLife/campusServices/studentDisabilityResourcesAndServices/>

### **Nondiscrimination Notice**

Texas A&M University-Commerce will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

#### **Counseling Services**

The Counseling Center at A&M-Commerce, located in the Halladay Building, Room 203, offers counseling services, educational programming, and connection to community resources for students. Students have 24/7 access to the Counseling Center's crisis assessment services by calling 903-886-5145. For more information regarding Counseling Center events and confidential services, please visit [www.tamuc.edu/counsel](http://www.tamuc.edu/counsel)

### **Campus Concealed Carry Statement**

Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in Texas A&M University-Commerce buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law

enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and A&M-Commerce Rule 34.06.02.R1, license holders may not carry a concealed handgun in restricted locations.

For a list of locations, please refer to the [Carrying Concealed Handguns On Campus](#) document and/or consult your event organizer.

Web url:

<http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34SafetyOfEmployeesAndStudents/34.06.02.R1.pdf>

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all A&M-Commerce campuses. Report violations to the University Police Department at 903-886-5868 or 9-1-1.