Atlanta Metropolitan State College
School of Arts & Sciences
1630 Metropolitan Pkwy SW
Atlanta, Georgia 30310
404-756-4033

CHEM 2242K 201 Organic Chemistry II 80269

Fall 2025

Course syllabus

ATLANTA METROPOLITAN STATE COLLEGE

School of Arts and Sciences

This is a Core IMPACTS course that is part of the Technology, Mathematics & Sciences (STEM)

Core IMPACTS refers to the core curriculum, which provides students with essential knowledge in foundational academic areas. This course will help master course content and will support students' broad academic and career goals.

	Instructor Information	Name: Professor Janet Jones
	Office location:	**Online**
	Office telephone:	**Online**
	Email Address	**JWJones@atlm.edu (Please email me within D2L which enables a faster response)**
	Office Hours:	Monday and Tuesday at 5-7 pm or by appointment **Teams link (link information in Announcements within D2L)**
	• In Person:	**N/A**
	• Online	**CENGAGE OWLv2**
	• By Appointment	Office hour disclaimer: If you are not able to meet with the instructor during office hours, you may schedule an appointment based on instructor's availability.
	Course Information	
	Pre-requisites	CHEM 2241 and CLAB 2241 with a grade of C or better. Co-requisite(s): CLAB 2242
	Credit Hours	4
	Catalog Description	This course introduces the basic concepts and terminology of chemistry. Topics included organic synthesis, structure, and mechanism.
	Orienting Questions	What is Organic Chemistry?
	Course Start and End Date	09/08/2025- 12/11/2025
	Career-Ready Competencies	Competency analyzing a sample from start to finish using various analytical instrumentation.

	Course Textbook	The two (2) books are virtual books that allow you access to the interactive materials needed to navigate and complete the course. Please do not buy the physical books. It does not work for this course. It is best to buy the virtual OwL2 platform through D2L. 1st book (Lecture): OWLv2 for Organic Chemistry, 1 term (6 months) Instant Access 9780357451922 2nd book (Lab): LabSkills PreLabs v2 for Organic Chemistry (powered by OWLv2), Access 9781305652569 which is available, electronically, through D2L. Cengage Access is under Content (at the top of the screen in D2L)
	Required Resources	A Scientific Calculator (Should perform log, exponential and basic math calculation.
	Recommended Resources	Study Guide and Solution Manual for Organic Chemistry, 8TH Edition, by Susan McMurry. ISBN 978-0-8400-5445-6
	Core Impact Learning Outcomes	Students will use the scientific method and laboratory procedures or mathematical and computational methods to analyze data, solve problems, and explain natural phenomena.
	Program Learning objectives	
	Course Learning Objectives	CHAPTER 9 Alkynes: An Introduction to Organic Synthesis Upon completion of this chapter, the student should be able to: 1. Determine stereogenic (asymmetric) carbons, optical activity, enantiomers, diastereomers, meso compounds, racemic mixtures, relative and absolute configurations. 2. Make assignments of configurations using the (R) and (S) system. 3. Draw Fischer projections, 3-D representations, Newman Projections and/or stick-and- ball structures for specific compounds. 4. Explain the process of resolving a racemic mixture and calculate specific rotation of the corresponding enantiomers give experimental data 5. Define key terms CHAPTER 10 Organohalides Upon completion of this chapter the student should be able to: Write reactions for the preparation of alkyl halides Discuss oxidation and reduction in organic chemistry

		Determine oxidation states and determine reagents necessary for a specific oxidation or reduction reaction CHAPTER 11 Reactions of Alkyl Halides: Nucleophilic Substitutions and Eliminations Upon completion of this chapter the student should: Write mechanisms for SN1, SN2 reactions Predict the order of reactivity of specific reagents and substrates toward SN1, SN2 reactions. Write the names and structures of organic reactants or products affected from the reactions of specific alkyl halides by SN1, SN2 reactions. Predict the stereochemistry of products from SN1 and SN2 reactions. Write synthetic reactions for making other compounds from alkyl halides. Identify various leaving groups and their relative leaving ability Identify nucleophiles and their relative strength Discuss solvent affects on nucleophilic substitutions and eliminations Define key terms. Chapter 12 Structure Determination: Mass Spectrometry and Infrared Spectroscopy Upon completion of this chapter the student should be able to: Write molecular formulas corresponding to a given molecular ion. Use the natural abundance of isotopes to calculate molecular ions and its implications at NASA Use mass spectra to determine molecular weights and base peaks, and to distinguish between compounds Calculate the energy of electromagnetic radiation Convert from wavelength to wave number, and vice versa Identify functional groups by their infrared absorptions Use IR and MS information to monitor reaction progress Define key terms Chapter 13 Structure Determination: Nuclear Magnetic Resonance Spectroscopy

		Upon completion of this chapter the student should be able to: Understand the principle of NMR and will be able to define important terms. Calculate the relationship between delta value, chemical shift and spectrometer operating frequency Identify non-equivalent carbons and hydrogens, and predict the number of signals appearing in the 1H NMR and 13C NMR spectra of compounds. Assign resonances to specific carbons or hydrogens of a given structure. Propose structures for compounds, given their NMR, IR and Mass spectra Describe or sketch spectra corresponding to a given compound. Use NMR, IR, mass and UV spectra to identify reaction products. Chapter 14 Conjugated Compounds and Ultraviolet Spectroscopy Upon completion of this chapter, the student should be able to: Locate conjugated portions of molecules and identify various conjugated systems Draw and name conjugated dienes Understand the reasons for the stability of conjugated molecules Calculate the energy required for ultraviolet absorption, and use molar absorptivity to calculate concentration Predict if and where a compound absorbs radiation in the ultraviolet region. Deduce the structure of an unknown diene from structural and UV-VIS spectral data. Chapter 15 and 16 Benzene and Aromaticity; Chemistry of Benzene: Electrophilic Aromatic Substitution Upon completion of this chapter, the student should be able to: Recognize aromatic compounds; name and draw substituted benzene compounds Draw resonance structures and molecular orbital diagrams for benzene and other cyclic conjugated molecules Use Huckel's rule to predict aromaticity Predict the products of electrophilic aromatic substitution reactions Formulate the mechanisms of electrophilic aromatic substitution reactions Understand the activating and directing effects of substituents on aromatic rings Use inductive and resonance arguments to predict orientation and reactivity in electrophilic substitution reactions

		Predict the position of electrophilic aromatic substitution of polysubstituted aromatic compounds Nucleophilic aromatic substitution benzyne Oxidation of alkylbenzene side-chains Bromination of alkylbenzene side-chains Reduction of aromatic compounds Birch reduction Describe the synthesis of substituted benzenes Define key terms Chapter 17 Alcohols and Phenols Upon completion of this chapter, the student should be able to: Name and draw structures of alcohols and phenols Understand the properties and acidity of alcohols and phenols Describe the various ways of preparing alcohols and phenols Predict the products of reactions involving alcohols and phenols Formulate mechanisms of reactions of alcohols and phenols and their implications with NASA Define key terms Chapter 18 Ethers, Epoxides, Thiols, and Sulfides Upon completion of this chapter, the student should be able to: Name and draw structures of ethers, epoxides, thiols, and sulfides Understand the properties, physical and chemical, of ethers, epoxides, thiols, and sulfides. Predict the products of reactions involving epoxides Formulate mechanisms and predict products of ring-opening reactions of epoxides. Define key terms Chapter 19 Aldehydes and Ketones: Nucleophilic Addition Reactions Upon completion of this chapter, the student should be able to: Name and draw aldehydes and ketones Describe the preparation of aldehydes and ketones Explain the difference in reactivity between aldehydes and ketones, and explain substituent effects on their reactivity.

		Formulate mechanisms for nucleophilic addition reactions of aldehydes and ketones Predict the products of reactions of aldehydes and ketones as they relate to NASA Describe the synthesis of aldehydes and ketones Define key terms. Chapter 20 and 21 Carboxylic Acids and Nitriles; Carboxylic Acid Derivatives: Nucleophilic Acyl Substitution Reactions Upon completion of this chapter, the student should be able to: Name and draw carboxylic acids and carboxylic acid derivative Explain the physical properties of carboxylic acids Predict the effects of substituents on carboxylic acid acidity Describe ways of preparing carboxylic acids and carboxylic acid derivatives Recognize the types of reactions carboxylic acids undergo, and predict the products of these reactions Explain the relative reactivity of carboxylic acid derivatives. Predict the products of reactions of acid halides, anhydrides, esters and lactones, amides, and nitriles. Formulate nucleophilic acyl substitution mechanisms for carboxylic acid derivatives Define key terms CHAPTER 22 and 23 Carbonyl Alpha Substitution Reaction; Carbonyl Condensation Reaction Upon completion of this chapter, the student should be able to: Draw keto and enol tautomers of carbonyl compounds; draw resonance forms of enolates Identify acidic hydrogens. Formulate the mechanisms of acid- and base- catalyzed enolization Formulate the mechanism of other alpha-substitution reactions Use alpha-substitution reactions of enolates to synthesize the following: substituted acetic acid compounds via the acetoacetic ester synthesis substituted methyl ketones via the acetoacetic ester synthesis alkylated carbonyl compounds using LDA Predict the products of alpha-substitution reactions Predict the products of:

		Aldol condensations Claisen condensations Michael reaction Formulate the mechanism of: Aldol condensations Claisen condensations Other carbonyl condensations Define key terms. Chapter 24 Amines and Heterocycles Upon completion of this chapter, the student should be able to: Classify amines as primary, secondary, tertiary, and quaternary Name and draw the structures of amines Understand the geometry, stereochemistry and physical properties of amines. Predict the basicity of amines Describe the synthesis of amines by several routes Propose mechanisms for reactions involving amines and the implications with regards to NASA Predict the products of reactions of amines Define key terms Chapter 24 Carbohydrates Carbohydrates chapter, you will learn about: Properties of carbohydrates: Understanding their polarity, water solubility, and solubility in organic solvents. Fischer projection: A method to represent three-dimensional structures of stereoisomers. Naming and classification: Learning how to name carbohydrates and classify them into monosaccharides, disaccharides, and polysaccharides.

<table>
<tr><td></td><td></td><td>Configuration of aldoses and ketoses: Exploring the configurations of these two types of monosaccharides.
Cyclic structures of sugars: Studying the Haworth projection and the formation of cyclic structures.
Reactions: Learning about the formation of esters, ethers, and glycosides, as well as the oxidation and reduction of sugars.
Chain lengthening and shortening: Understanding how sugars can be linked together to form polysaccharides.
Role in cell recognition: Recognizing the importance of carbohydrates in cell recognition and structure.4 This chapter is essential for understanding the fundamental concepts and reactions that are crucial for studying carbohydrates in organic chemistry.</td></tr>
<tr><td></td><td>Important Dates</td><td>
<table>
<tr><th>Holidays</th><th>Attendance

Verification (No Show Date)</th><th>Last Day to Reinstate</th><th>Midterm</th><th>Last Date to Withdraw Without penalty

(“W”)</th><th>Last Day of Class</th><th>Final Exam</th></tr>
<tr><td>November 27 - 28</td><td>September 15</td><td>September 18-
September

22</td><td>October 11 - 16</td><td>October 27</td><td>December 06</td><td>December 09 - 11</td></tr>
</table>
</td></tr>
<tr><td></td><td>Course Delivery Method</td><td>Online</td></tr>
<tr><td></td><td>Email Preference</td><td>D2L email for course related correspondence.</td></tr>
</table>

	Online Courses	Please use the internal course e-mail for general correspondence (D2L). I provide my external e-mail address for emergencies only. I cannot answer questions, accept assignments, or discuss grades via external e-mail so please use it for emergencies only.
	On Campus Courses	Please use ATLM Ginger Email for communication. I may not check Brightspace (D2L) email on a regular basis.
	Email Response Time	Unless you are notified otherwise, I will strive to respond to all student questions and emails within 24 hours during the week and within 48 hours during the weekend.
	Attendance:	Attendance is required at Atlanta Metropolitan State College. Students may view their attendance record by going to the Brightspace course page and clicking on "Attendance" from the "Assessments" menu at the top. It is the responsibility of each student to ensure that his or her recorded attendance is accurate. Any errors need to be brought to the attention of the instructor as soon as they are discovered.
	Online Attendance and Participation Policy	Being "Present" in class is determined by the student's active attendance and participation in an "academically related activity" which includes actual presence in a virtual class, submission of an assignment, group projects, completion of an exam or quiz and discussion forum posting.
	Conduct:	Refer to AMSC College Catalog, page 54
	Late Policy:	For Assignments: not accepted late; Quizzes: not accepted late; nothing accepted late
	Enrollment Status:	Students are ultimately responsible for ensuring that the course(s) in which they enroll are included in the approved degree plan and program map for their program of study. Students must periodically check their enrollment status in this course during the semester. The student is responsible for determining changes, if any, in enrollment status and taking necessary steps (e.g., pursuing re-instatement in this course) following those outlined in the AMSC catalog.
	Attendance Verification (No Show)/Reinstatement	Atlanta Metropolitan State College has a "No-Show" Reporting (Attendance Verification) policy. This policy is to comply with Federal Financial Aid regulations. Financial Aid recipients at Atlanta Metropolitan State College may become ineligible for funds by not attending class session (per enrolled course). Students who do not complete Mandatory Attendance Assignments and attend class sessions are NOT entitled to keep their financial aid award. The Registrar's Office will notify the students and faculty when the Attendance Verification Period has opened. The established "No-Show" Reporting (Attendance Verification) procedure will enable Atlanta Metropolitan State College to adjust financial aid awards before funds are issued to students (thereby eliminating liability for both the College and the student). A student reported as non-attending a course must seek the approval of the instructor in order to be reinstated. Once approved, the student will

		complete the Reinstatement form and submit it. The Office of Registrar will notify students when course reinstatement process has been completed during Reinstatement Period. The student can demonstrate compelling reason (s) that have prevented attendance and the instructor believes that there is a strong probability that the student can catch up in the class OR The instructor made an error, and the student was in attendance prior to being dropped.
	Computer Hardware & Software Requirements:	One of the challenges many encounter with enrolling in and completing an online course is the accessibility to the required and recommended software and hardware. Different institutions, and even different courses within the same institution, have varying technology requirements. Check your hardware and software systems to determine its compatibility with the online course you have selected. Note: Not having access to the internet is not a valid excuse. If you do not have access to the internet, it is best to attend this class at another time.
	Minimum Hardware Recommendations to take courses:	D2L System Requirement Internet Connection: · Ethernet Network Capability required · Wireless Network Capability required Operating System Requirements • PC: • Compatible Operating System: • Web Browser: Firefox, Chrome • Mac: • Compatible Operating System: • Web Browser: Firefox, Chrome, Safari Hardware requirements: Minimum Technical Specifications for Hardware: • A processor of 2GHz or faster • 4GB RAM or greater • 500 GB of Hard Drive space • Monitor and video card with a minimum resolution of 1024x768 • Keyboard and mouse Minimum Technical Specifications for Computer Peripherals: • Speakers • Headphones • Microphone • Webcam **Software requirements**:

		Browser Requirements/Supported Browsers Compatible Browsers: • Apple Safari - https://support.apple.com/downloads/safari (Mac) • Google Chrome - https://www.google.com/chrome/ (Mac or PC) • Mozilla Firefox - https://www.mozilla.org/en-US/firefox/new/ (Mac or PC) Application Software • Microsoft Office 2016 (Word, Excel, PowerPoint) (Mac or PC) • Adobe Reader - https://get.adobe.com/reader/ Plug-ins • Java - https://www.java.com/en/download/ • Adobe Flash Player - https://get.adobe.com/flashplayer/ • Windows Media Player - https://www.microsoft.com/en-us/download/details.aspx?id=20426 • Apple QuickTime - https://support.apple.com/downloads/%2523quicktime • Microsoft Silverlight - https://www.microsoft.com/getsilverlight/Get-Started/Install/Default **Accessibility:** Wi-Fi is also available for use in the campus parking lots.
	Tutoring Services	Students improve their self-confidence and increase their chances of excelling in their courses when they utilize their college/university academic support services. The following tutoring services are available to AMSC students: ❖ The AMSC Writing Center is open year-round to support students, staff, and faculty at AMSC. It offers virtual and in-person tutoring for various writing projects, assists at any stage of the writing process, and increases improvement in structure, use of sources, style, grammar, and more. The Writing Center is located in Building 100, Room 211. Students can walk in during hours of operation or schedule an appointment at https://calendly.com/amscwritingcenter/30min ❖ Tutor.com is a virtual space for students to access writing tutors outside of AMSC faculty. Access tutor.com in Brightspace by logging into your course. Next, click the 'Free Tutoring' tab and choose Tutor.com from the dropdown options. Students are granted five (5) hours per semester, and registration is not required. Contact the Center for Student Success and Advising at (404) 756-5690 for assistance. ❖ TutorOcean is a tutorial for students enrolled in STEM courses such as Biology, Chemistry, Mathematics, and Computer Science. Access TutorOcean and sign up at https://atlm.tutorocean.com .

	Americans with Disabilities Act (ADA) Statement	Atlanta Metropolitan College is committed to providing support for all students and making their college experience an enriching opportunity. In compliance with Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act of 1990, The Department/Office of Counseling and Accessibility Services**,** located in the Student Services & Success Center, building 650-Suite 252, oversees the coordination of services for students with documented disabilities. The Coordinator of Disability Services collaborates with faculty and staff to offer provisions for reasonable accommodation to students who meet the requirements. It is the policy and practice of AMSC to make all Web information accessible to students with disabilities. If you, as a student with a disability, have difficulty accessing any part of the course materials for this class, please notify the instructor immediately. Accommodation cannot be provided until a reasonable accommodation plan is in place. To the greatest extent possible, all college representatives shall observe confidentiality.
	Office of Counseling and Accessibility Services	The Office of Counseling and Accessibility Services operates under the Americans with Disabilities Act (ADA) laws in order to assist in leveling the playing field for students who have disabilities with those who do not. The amended ADA, otherwise known as ADAAAA defines "disability" as a physical or mental impairment that substantially limits one or more major life activities. If you feel that you have a disability or impairment that may limit your academic functioning, please contact Dr. Dorothy Williams, the Director of Counseling and Accessibility Services at 404-756-4016 or at https://www.atlm.edu/students/counseling-and-disability-services.aspx. The Coordinator of Counseling and Accessibility Services reviews all accommodation requests. In order to receive accommodation, the student's illness or disability must be verified in writing by a physician, psychiatrist, or some other health care provider or specialist. Students choosing to access disability support services should contact the Coordinator as soon as possible after acceptance to AMSC. Please be aware that late notifications may result in complications for establishing accommodation in a timely fashion.

	Withdrawal	**Withdrawal from a course is solely the responsibility of the student.** Instructors will not initiate student withdrawals. A student who wishes to withdraw from a course **MUST** submit a completed Withdrawal Form (Schedule Reductions Form) to the Registrar's Office before mid-term in order to receive a grade of **"W"** for the course. A student who withdraws after the Midterm date receives a "WF" unless the Vice President for Academic Affairs determines that it is a hardship case, then a "W" will be recorded. The possibility that a student may fail the course will not be considered a hardship
	Incomplete Grade Policy	An incomplete may be awarded at the instructor's discretion for non-academic reasons which prevent the student from completing the course requirements. The student must be passing the course at the time that the Incomplete is awarded and must sign an "Awarding of Incomplete" agreement. Unless otherwise stated, the incomplete should be removed by the end of the following semester; otherwise, the instructor will change the grade to an "F" grade.
	Time Commitment	To successfully complete this course it requires discipline, devoted time and commitment. A student must arrange his / her schedule to allow for the required time for this course. Expect to spend a minimum of seven (7) to ten (10) hours per week to thoroughly read each chapter and complete the required chapter assignments. Additional time most likely will be required to complete quizzes and exams.
	Student Expectations	Students are expected to be fully invested and engaged in their learning. The following guidelines are included to facilitate your course success. • Participate in this course by following the guidelines of this syllabus and any additional information the instructor provides by email, telephone, discussion forums, etc. • Please speak with your instructor **in advance** if you have extenuating circumstances that prevent you from completing your assignments by the designated due dates. If a medical emergency occurs, you will need to provide a written medical / doctor's notice for the period in which you are unable to participate in class or complete any of the assignments (discussion, case studies, quizzes, exams, etc.). Without a medical / doctor's notice, all assignments missed will be scored as zero. • Sign-in to Brightspace D2L and / or Courseware to complete assignments regularly. • Read, study, and complete all assignments by the due dates. • Monitor Brightspace D2L course calendar. • Have access to a computer and the Internet. Make certain computer meets the technical requirements for computer course.

		• Be courteous, polite and respectful to faculty, staff and fellow students. For online courses, the instructor will use Brightspace D2L email for all course related correspondence. Check **Brightspace D2L email** as well as **Ginger email daily** to stay abreast of what is going on in class.
	Online Discussion Protocol	• The purpose of the discussion forum is to have interactive online discussions with our class community about specific topics, assignments, or readings. • Be constructive and positive. You can challenge ideas and course content yet avoid becoming negative online. When you disagree respectfully and politely, you stimulate and encourage great discussion. • You are expected to conduct yourself in a mature, courteous, and mutually respectful manner. • Always sign your name. • Postings should be well written with proper punctuation, spelling and grammar. Avoid the use of all caps or multiple punctuation elements (!!!???). Postings should be a minimum of 3 – 4 sentences, except when instructed otherwise, • Check postings for responses from others and respond in kind. • Postings should be evenly distributed throughout the week. Avoid making only weekend postings. • Encourage further discussion by building on current threads. The instructor may not respond to every post but will be monitoring each discussion. A response may be made to contribute to a discussion, clarify a situation or redirect the conversation
	Degree Relevance and Enrollment Status	Students are ultimately responsible for ensuring that the course(s) in which they enroll are included in the approved degree plan and program map for their program of study. Students **must** periodically check their enrollment status in this course during the semester. The student is responsible for determining changes, if any in enrollment status and taking necessary steps (e.g. pursuing re-instatement in this course) following those outlined in the AMSC catalog
	Abandoning a Course	Abandoning a course should be avoided at all cost. Abandoning a course instead of following official drop procedures will result in a grade of —F at the end of the course. It is the student's responsibility to initiate and complete the withdrawal process.
	Academic Honesty	Only the epitome of professionalism is expected of each student. Cheating or the abetment of cheating is not tolerated**.**

		Per page 91-93 of the 2019-2020 Atlanta Metropolitan State College Catalogue the Penalties for Academic Misconduct states: • In cases where a student is found guilty of cheating or exhibiting academic misconduct involving an instructor-generated assignment or examination, the instructor may impose a penalty. • Types of penalties may include, but are not limited to, the instructor assigning a grade of "F" for the assignment, the instructor not accepting the work, the student being assigned additional work, or the student receiving a grade reduction for the assignment. **The maximum penalty the instructor may impose is a grade of "F" for the course.**
	Class Cancellation	Procedure regarding long-term emergency closure of the college (attendance policy): In the event of an emergency that forces the college to close for an extended period, students MUST contact the instructor of this class within 48 hours using the contact information (e.g., email address in BrightSpace/D2L) on the syllabus to obtain directions for continuing the course. The instructor will provide directions for the transmission and submission of course assignments and course assessments, including due dates. The student is responsible for submitting valid, accurate contact information, including an active AMSC email address to the instructor by the end of the first week of the course. Students can obtain an Atlanta Metropolitan State College Student email address in the Academic Support Center on the third floor of the Library Building. If the instructor for the course cannot be reached within the specified period (within 48 hours), the Dean of the School responsible for the course can be reached at the email address posted on the college's website
	Class Schedule	See D2L for assignments
	Grading Scale	A 90.00% – 100% B 80.00% – 89.99% C 70.00% – 79.99% D 60.00% – 69.99%

		F < 60
	Grade Distribution	Exams ` 20% (Including Midterm) Homework 15% Quizzes 20% Labs 30% Final 15 %
	Grade Appeals and Student Complaint Policy and Process	Please follow the Grade Appeals Process outlined in the AMSC Student Catalog, Pages 61/62. You can also refer to the Grade Appeal brochure at: https://www.atlm.edu/downloads/advisement/CAAS%20Grade%20Appeal%20Brochure.pdf For student complaint policy and process, refer to AMSC student catalog pages 51/52.
	Frequently Asked Questions and Helpful Links	
	I need:	**LINK**
	What is Brightspace (D2L) and how can I access it?	Brightspace(D2L) is the virtual space where students access their online courses and some Face2Face class resources, quizzes, assignments, etc. You can access Brightspace (D2L) from https://atlm.view.usg.edu/ You can also access Brightspace (D2L) from the College's webpage and click on Brightspace (D2L) on top.
	Who is my Advisor? Where can I receive Advisement and Tutoring assistance?	Center for Academic Advising and Success (CAAS)
	What do I do if I face technical issues while taking a quiz or turning in an assignment in Brightspace	https://d2lhelp.view.usg.edu/ You can reach the GaView Helpdesk 24/7/365 days at 18557724423 If you are unable to submit a quiz or assignment or face a technical glitch, please contact the University System of Georgia's GaView Helpdesk at 1855 772 4423. The Helpdesk is open 24/7 all 365 days. If your issue cannot be resolved right away, the Helpdesk will issue a ticket to your Atlm Ginger email address. That ticket needs to be forwarded to your instructor to prove that you faced a technical issue that forced you to miss a deadline.

	I can't download Respondus Lockdown Browser. What do I do?	If you are unable to download Respondus to your computer, please email the Office of Testing at Testing@atlm.edu at least 24 hours in advance requesting a testing appointment at the Testing Lab. For Respondus issues, please contact https://web.respondus.com/contact/.
	Where do I go for ADA Accommodations	https://www.atlm.edu/students/counseling-and-disability-services.aspx
	I have a complaint. Where do I go?	Fill out and submit the Student Complaint form
	I have an issue with my grade. How may I appeal my grade.	Read the brochure and follow the instructions to appeal your grade.
	How do I Withdraw from a Course	Follow the Course Withdrawal Process **here**
	I have a Hardship. How do I do a Hardship Withdrawal?	Follow the Hardship Withdrawal Process **here**
	To Know the Campus Carry/HB 280 Policy	House Bill 280 Guidelines
	Disclaimer	*Information contained in this syllabus and schedule was, to the best knowledge of the instructor, considered correct and complete when distributed for use at the beginning of the semester. This syllabus should be considered only a guide for instructor and students, not a formal contract between Atlanta Metropolitan State College and any student. The instructor reserves the right, acting within the policies and procedures of AMSC, to make changes in course content or instructional techniques.*

TOPICS AND LEARNING OBJECTIVES:

The following are *tentative* course content outlines of what shall be discussed in this section of the course according to the scheduled *tentative dates* given in the table:

Week	**Tentative Schedule of Chapters and Topics**
	Introduction

	OWL V2
	15. An Introduction to Organometallic Compounds
	16. Aldehydes and Ketones
	17. Carboxylic Acids
	18. Functional Derivatives of Carboxylic Acids
	19. Enolate Anions and Enamines
	20. Dienes, Conjugated Systems, and Pericyclic Reactions
	21. Benzene and the Concept of Aromaticity
	22. Reactions of Benzene and Its Derivatives
	23. Amines
	24. Catalytic Carbon-Carbon Bond Formation
	25. Carbohydrates
TBA	**COMPREHENSIVE FINAL EXAMINATION**

****The instructor reserves the right to change the schedule as necessary.**