Syllabus CHEM 4391
Independent Research - Spring 2019

Instructor
Dr. David Carter
Office hours: MW 1:30-3:00 PM, Th 9:30-11:30 or by appointment
Office: CAV 218 Office Phone: 486-6626
e-mail: david.carter@angelo.edu Course web site: http://blackboard.angelo.edu

Time and Location
Class times: Student is required to work nine hours per week doing lab work.

Books and Supplies
Other Materials: The Official Laboratory Research Notebook and Safety Goggles

Purpose of Course
The student will gain experience with the hands on activities involved in research. Theory and ideas will be discussed, and experiments will be planned and executed. Ongoing review of current literature related to the product will be used to both support and guide the research project. Student will learn and demonstrate skill in maintaining research records and clearly reporting the research in both written and oral means.

Evaluation of Student Learning Outcomes
Student progress will be monitored using the following:
1. Weekly meetings with research advisor
2. Maintaining a research notebook and making sure up-to-date scans of the notebook are available to the research advisor.
3. A final report needs to be submitted to the faculty adviser no later than Friday, May 3. It is recommended that the final report be submitted as soon as possible after Friday, April 26 allowing adviser to give feedback that will allow student to edit final version of report before May 3.
4. Student is required to submit a poster at the Undergraduate Research Showcase at the end of the semester.

Grading
Consistent attendance - 40%
Prepared and effective communication in weekly meetings with adviser – 20%
Poster presentation - 20%
Final written report - 20%
Honor Code / Academic Dishonesty
Angelo State University expects its students to maintain complete honesty and integrity in their academic pursuits. Students are responsible for understanding the Academic Honor Code, which is to be found in the Student Handbook (www.angelo.edu/cstudent/). The penalty for ANY sort of dishonesty, cheating or plagiarism can range from a grade of zero on the assignment to an F in the course and disciplinary action as warranted in accordance with university guidelines. Don’t even consider it.

Disabilities
Persons with disabilities which may warrant academic accommodations must contact the Student Life Office, Room 112 University Center, in order to request and to implement academic accommodations.

Title IX at Angelo State University:
Angelo State University is committed to providing and strengthening an educational, working, and living environment where students, faculty, staff, and visitors are free from sex discrimination of any kind. Sex discrimination, sexual misconduct, public indecency, interpersonal violence, sexual assault, sexual exploitation, sexual harassment, and stalking are not tolerated at ASU. As a faculty member, I am a Responsible Employee meaning that I will report any allegations I am notified of to the Office of Title IX Compliance in order to connect students with resources and options in addressing the allegations reported. You are encouraged to report any incidents to ASU’s Office of Title IX Compliance and the Director of Title IX Compliance/Title IX Coordinator. You may do so by contacting:

Michelle Boone, J.D.
Director of Title IX Compliance/Title IX Coordinator
Mayer Administration Building, Room 200
325-942-2022
michelle.boone@angelo.edu

You may also file a report online 24/7 at www.angelo.edu/incident-form.

If you are wishing to speak to someone about an incident in confidence you may contact the University Health Clinic and Counseling Center at 325-942-2173 or the ASU Crisis Helpline at 325-486-6345.

The Office of Title IX Compliance also provides accommodations related to pregnancy (such as communicating with your professors regarding medically necessary absences, modifications required because of pregnancy, etc.). If you are pregnant and need assistance or accommodations, please contact the Office of Title IX Compliance utilizing the information above.

For more information about Title IX in general you may visit www.angelo.edu/title-ix.