

Walters State Community College Course Syllabus

Course Information

Course Number and Name: EETC 2390 Capstone

Section ID: 81312.202380 Semester and Year: Fall 2023

Credit Hours: 3

Start Date: August 21, 2023 End Date: December 08, 2023

Course Format: WEB - Web Classes

Catalog Course Description: This course provides a platform for students to apply required skills and knowledge to complete a multifaceted project relative to the field of study. This course is to be

taken during the student's final semester. 2 hours lecture/2 hours laboratory. As needed

Meeting Details: TBD

Course Drop Deadline: October 27, 2023

Instructor Information

Name: Bronson Shelton Role: Assistant Professor Office Location: TECH 216

Office Hours: Reference Instructor Schedule in E-Learn course content section for the instructor's

scheduled office hours.

Office Phone: 423-585-2647 Email: Bronson.Shelton@ws.edu Supervisor Name: Dr. Bob Dixon Supervisor Phone: 423-318-2758

Secretary Name: Tammy Jones/Kathy McFarling **Secretary Phone:** 423-585-2644/423-585-6972

Required Textbook(s) and Materials

Student Learning Outcomes/Objectives

- Demonstrate the ability to plan projects from inception through completion.
- Demonstrate the application of basic process analysis and problem solving skills.
- Demonstrate the ability to communicate and work within a team based environment.
- Professionally prepare resumes without using a Template in Microsoft Word

Create a Professional Resume

Create a Targeted Resume

- Successfully prepare a cover letter to address job specific targeted resume
- Complete pre-approved work related project presentation to the Engineering Technology Faculty
- Complete pre-approved research topic presentation to the Engineering Technology Faculty
- Learn first hand skills and tools used to market your job skills for job hunts as job postings and job sites via the Web are discussed

Instructional Approach and Methods

Instructional methods will include lecture and assigned research topics. Depending on the topics chosen, students may be involved in independent study learning.

Assessment, Evaluation and Testing Procedures

Must Submit	Max Score	
EETC Exit Exam	100	C

Specialization Exit Exam	100
Resume	100
Cover Letter	100
Job Search Skills	100
Submission Job Search Contact Form	100
Research Paper	300
Total Points possible	900

Grading Scale

Α	90-
	100
В	80-89
С	70-79
D	60-69
F	0-59

Assignments

Each assignment in the Assessment, Evaluation, and Testing field above is required

Class Participation

Attendance for the first session is mandatory. Students are required to discuss with class mates the due dates for the above scoring. The instructor will not deem a lack of preparation on your part as an emergency on their part. This is the final Capstone course that will "SHOWCASE" your resume and skill sets above all others. Take pride in your work and be timely as you would with your job as if you getting paid depended on the work above.

Course and Class Policies/Procedures

Attendance:

Students with excused absences must complete all make-up work within (7) days. Exceptions to this rule must be discussed with and cleared by the instructor BEFORE the deadline. Examples of excused absences include, but are not limited to, personal illness, illness of a spouse, child, or close family member, bereavement, and pre-approved school functions. Documentation is required in all cases. Faculty are not obligated to allow students to make up work missed due to unexcused absences.

Online/Web-Enhanced Course Supplementary Information

Virtual Office Hours	See Office Schedule posted in eLearn
Library Information	Phone - 423.585.6946
	Walters State Library Homepage (opens in new
	window)
Technical Support	Students in need of assistance with computing and technology issues should contact the IET Helpdesk by phone:
	• Morristown - 423.318.2742
	• Greeneville - 423.798.8186
	• Sevierville - 865.286.2789
	Walters State IET Helpdesk Website (opens in
	<u>a new window)</u>
	Hours of operation:
	Monday-Thursday 8:00 AM-9:00 PM
	Friday 8:00 AM-4:30 PM
Web Addresses/Resources	It is the student's responsibility to check the course Web site on <u>eLearn (opens in a new window)</u>
	All course information will be posted and updated here. The Web site MUST be checked regularly. Information posted on the Web site that is not noticed by the student is not the fault of the instructor. This is solely the responsibility of the student.

discussion, and chat communication
sed for WSCC course purposes only.

Academic Program Standards/Policies/Accreditation Information

The AAS degree in Electrical Engineering Technology and the AAS degree in Engineering Systems Technology are both accredited by the Association of Technology, Management and Applied Engineering, or ATMAE. Students should be mindful of this and make sure to include this information on resumes when the job search process begins.

Academic Honesty

Faculty expect all students to refrain from acts of academic misconduct including but not limited to:

- 1. Plagiarism refers to using another person's ideas or writing without giving proper credit to the original source. Indulging in this type of conduct will subject the student to disciplinary sanctions, which may be imposed through the regular institutional procedures of Walters State Community College as outlined in the Student Handbook. Plagiarism will result in a grade of "0" for the paper/exam/presentation. Student Conduct and Disciplinary Sanctions contained in the college Catalog/Student Handbook apply (see policy 04:18:02 Disciplinary Sanctions). Plagiarism includes, but is not limited to the following:
 - a. Using cut/paste tool from original document with no references given.
 - b. Copying another student's work and submitting it as one's own.
 - c. Forging or otherwise altering signatures.
 - d. Giving or falsifying academic documents or materials.
- 2. Cheating construed as attempting to deceive or mislead which includes, but is not limited to the following:
 - a. Utilizing old tests, projects, notes or written papers.
 - b. Providing unauthorized information to a fellow student about exam content.
 - c. Receiving unauthorized aid from any source with quizzes, examinations, or other assignments.
 - d. Seeking information in an unacceptable manner during/preceding an exam or other assigned work (cheat sheet, verbal exchange, looking at another person's paper or

- electronic device, utilizing headphones, using textbook when the test/quiz is not an open book test/quiz, using textbook test bank etc.).
- e. Consulting with a classmate or others when taking a computerized test.
- f. Disregarding other specific policies and procedures outlined for a particular class.
- g. Utilizing unapproved technology/electronic equipment during testing (i.e.: mobile devices such as cell phones, smart devices, or tablets, etc.).
- h. Using the same Internet Protocol network address (IP address) as another student for testing without approval from the course faculty.
- 3. The use of any generative artificial intelligence (AI) tool, such as OpenAI's ChatGPT, Google's Bard, or any other pre-trained language model (commonly referred to as "chatbot"), must be cited for any assignment where it has been used and may not be used unless specifically allowed by your instructor. Please see your instructor or the course policies within the syllabus if you have questions.

Student Resources

TUTORING SERVICES

Students in need of tutoring assistance are encouraged to contact the Office of Student Tutoring located as follows:

- Morristown Campus Student Services Building Room L107 (423) 585-6920
- Niswonger Campus GRNV 226 (423) 798-7982
- Sevierville Campus MMH Room 210 (865) 286-2787
- Claiborne Campus Room 123A (423) 851-4761

Specific tutoring assistance in mathematics and writing is available in-person and online as follows:

- Morristown Campus English Learning Lab HUM 120 (423) 585-6970
 - <u>Walters State English Learning Lab (opens in new window)</u> ws.edu/academics/humanities/writing-lab
- Morristown Campus Mathematics Lab MBSS 222 (423) 585-6872

<u>Walters State Mathematics Learning Lab (opens in new window)</u> <u>ws.edu/academics/mathematics/learning-lab</u>

TECHNOLOGY SUPPORT

Students who need assistance with computing and technology issues should contact the IET Helpdesk by phone at Morristown: (423) 318-2742; Niswonger: (423) 798-8186; or Sevierville: (865) 286-2789 or on-line access.

<u>Walters State Helpdesk (opens in new window)</u> helpdesk.ws.edu

STUDENTS WITH DISABILITIES SUPPORT SERVICES

Students with disabilities must register with Student Support Services each semester in the Student Services Building, Room U134 (phone (423) 585-6892) if they need any special facilities, services, or consideration.

<u>Walters State Student Support Services (opens in new window)</u> ws.edu/student-services/disability/

SUICIDE PREVENTION STATEMENT

Walters State is committed to and cares about all students. Support services are available for any person at Walters State who is experiencing feelings of being overwhelmed, hopelessness, depression, thinking about dying by suicide, or is otherwise in need of assistance. For immediate help, contact the National Suicide Prevention Lifeline by calling or texting 9-8-8 or the Trevor Lifeline at 1-866-488-7386. Veterans may also contact the Veterans Crisis Line at 1-800-273-8255 (press 1) or Text 838255.

Walters State has a relationship in place with the following community agencies to provide services (may include crisis referral services, prevention screenings, etc.):

- Cherokee Health Systems 423-586-5032
- Frontier Health 423-467-3600

College Policies

STUDENTS HANDBOOK AS OFFICIAL GOVERNING DOCUMENT

This class is governed by the policies and procedures stated in the current Walters State Community College Student Handbook. All students attending Walters State Community College, regardless of the time, location, or format of the class, must abide by the rules and regulations outlined in the current Walters State Catalog/Student Handbook and the current Walters State Timetable of Classes.

<u>Walters State Catalog (opens in new window)</u> <u>catalog.ws.edu/</u>

<u>Walters State Timetable of Classes (opens in new window)</u> <u>ws.edu/admissions/registration/</u>

PURPOSE, LIMITATIONS AND MODIFICATION OF SYLLABUS

This syllabus sets forth the expectations for the course content, work, and grading as well as expectations for student performance and conduct. The syllabus does not constitute a contract between the student and the instructor or the College. The information contained here is subject to change at any time. The instructor reserves the right to modify this syllabus at any time with written notification to the students. Though changes are possible, it is expected that the course will be conducted as described in this syllabus for the semester/year specified in the Course Information section of the syllabus. This syllabus is only valid for the semester/year specified and course requirements are not guaranteed for future semesters.

COURSE GROUND RULES

- Students must attend the first day of on-ground class or contact the instructor prior to the first class. Failure to do this may result in being dropped from the class. Excessive absences may substantially lower the course grade.
- Regular class attendance is a student's obligation for any course regardless of format. (See the Walters State Catalog/Student Handbook). If a student misses class, it is his or her responsibility to contact the instructor regarding missed assignments and/or activities and to be prepared for the next class assignment.
- Students enrolled in web courses must follow the course attendance policy defined for online attendance during the first week of class and throughout the term. Failure to do this may result in being dropped from the class during week one OR may result in the accrual of absences which may negatively impact the student's grade in the course.
- Students who have not paid fees on time and/or are not correctly registered for this class and
 whose names do not appear on official class rolls generated by the Walters State student
 information system (MyWS) will not be allowed to remain in class or receive credit for this
 course.
- Electronic devices must not disrupt the instructional process or college-sponsored academic
 activity. Use of electronic devices is prohibited unless use of the device is relevant to the activity
 and use is sanctioned by the faculty member in charge. Electronic devices that are not relevant
 to the activity or sanctioned by the faculty member in charge should be set so that they will not
 produce an audible sound during classroom instruction or other college-sponsored academic
 activity.

FINANCIAL AID

Students receiving any type of financial aid or scholarship should contact the Financial Aid Office before making any changes to their schedule. Schedule changes without prior approval may result in

loss of award for the current term and future terms.

All forms of student Financial Aid may be jeopardized or lost due to the lack of Satisfactory Academic Progress in one or multiple courses. Lack of Satisfactory Academic Progress may negatively impact a student's degree/certificate completion pace and further jeopardize Financial Aid eligibility.

CANCELLATION OF CLASSES AND ACADEMIC CONTINUITY

For information related to the cancellation of classes due to inclement weather or other events, please check the Senators Emergency Text system or the college's Web site at:

<u>Walters State Homepage (opens in new window)</u> ws.edu/home/

<u>Walters State Facebook page (opens in new window)</u> https://www.facebook.com/WaltersState/

<u>Walters State Twitter page (opens in new window)</u> https://twitter.com/waltersstate

or call the college's student information line, 1-800-225-4770, option 1; the Sevier County Campus, (865) 774-5800, option 7; the Niswonger Campus (423) 798-7940, option 7; or the Claiborne County Campus, 423-636-6200, option 7. Also, please monitor local TV and radio stations for further announcements.

When an event or disaster interrupts the scheduled operations of the college and the ability to proceed with the academic course activities as planned, the college and your instructor may alter the course plan outlined in the syllabus. Should an event occur, students should refer to their course e-Learn pages and/or class materials previously delivered to receive guidance from their instructor. Students should continue to monitor the official college channels of communication listed in the above paragraph. If you would like to sign up for the Senators Emergency Text system, please go to the following Web site:

<u>Senator Emergency Text System (opens in new window)</u> <u>ws.edu/set/</u>

Dual Enrollment students attending on a high school campus should refer to the high school inclement weather cancellations.

LEARNING MANAGEMENT SYSTEM

Brightspace (commonly known as eLearn or D2L) is the college's Learning Management System (LMS).

Brightspace is committed to accessibility by "deliver[ing] a learning experience that meets the needs of all people, regardless of age or ability." <u>Brightspace Accessibility Standard (opens in new window)</u>

Brightspace is also committed to guarding student data and privacy. Brightspace Privacy Policy (opens in new window)