


<div>The UNIVERSITY of OKLAHOMA GALLOGLY COLLEGE OF ENGINEERING SCHOOL OF COMPUTER SCIENCE</div>										
1. This Document Details the Course Content (Syllabus) 2. Cells with a red triangle contain a note; hover to read it.										
1	Course Code	CS4273								
2	Course Name	Capstone Design Project								
3	Version	1.2								
4	Name(s) of Academic Staff	Instructor	Mansoor Abdulhak			Email	m.hak@ou.edu			
		Teaching Assistant	Arezoumand, Amirhossein			Email	amirhossein.arezoumand@ou.edu			
		Teaching Assistant				Email				
5	Semester	Fall								
6	Year	2025								
7	Program Level	BS								
8	Prerequisite Course	C S 3203, and C S major or C S minor								
9	In-Person (Student Center Learning) Activities	Delivery Methods		Hour per week		Implementation		Date	Time	Location
		Lecture	3 units		(3 hour(s) per week)		MWF	12:00 pm - 12:50 pm	Gallogly Hall 127	
		Tutorial	0 units		(0 hour(s) per week)					
		Laboratory	0 units		(0 hour(s) per week)					
		Supervision	0 units		(0 hour(s) per week)					
		Online Learning	0 units		(0 hour(s) per week)					
		Out Class	6 units		(6 hour(s) per week)					
		Students Hour□	2 units		(1 hour(s) per week)		MW	09:30 am - 10:30 am	Devon Energy Hall 234 or Virtually	
	Contact Hours	Final Exam	0 units		(2 hour(s) per Sem)		R Dec 18	1:30 pm - 3:30 pm	Gallogly Hall 127	
10	Course Synopsis	This course offers you an in-depth exploration of the principles and practices of software engineering. With a strong emphasis on hands-on learning, you will delve into the entire software development lifecycle, mastering essential skills. Topics include methods and tools for software specification, design, and documentation, software development processes, professional ethics, responsibility, and liability in the software lifecycle. You will learn about current software engineering practices and tools, and complete team projects in the process. Interaction with project sponsors from industry, government, and academia will provide realistic experience with software engineering from a professional perspective. As part of the course outcome, you will also hone your abilities in both oral and written communication.								
11	ABET Student Outcomes	By the end of semester, students should be able to:								
		ASO 3	Communicate effectively in a variety of professional contexts.							
		ASO 4	Recognize professional responsibilities and make informed judgments in computing practice based on legal and ethical principles.							
		ASO 5	Function effectively as a member or leader of a team engaged in activities appropriate to the program's discipline.							
		N/A	N/A							
		N/A	N/A							
		N/A	N/A							
12	Assessment Methods	Methods	Item	Weighting	ASO 3	ASO 4	ASO 5	N/A	Letter Grades	
		Project	Ticket1 DomainUnderstanding	5%	√				≥ 90	A
			Ticket2 TechnologySelection	5%	√				80-89	B
			Ticket3 ProgressReport	80%		√	√		70-79	C
			Ticket4 Capstone Expo	10%					60-69	D
		Midterm	Formal Review	0%					< 60	F
		Final Exam	Public Speak	0%						
13	Learning References	Total			100%					
		1	David Kung. (2024). Software Engineering, 2nd Edition. McGraw Hill.							
		2	Sethi, R. (2022). Software Engineering. Cambridge University Press.							
		3	Sommerville, I. (2015). Software Engineering. Addison-Wesley.							
		4	Pressman, R. S., & Maxim, B. R. (2019). Software Engineering: A Practitioner's Approach.							

Notes: Instructor reserves the right to modify or update the content on this platform at any time without prior notice. Users are encouraged to check for updates regularly. Your continued use of the platform after changes are made constitutes acceptance of those changes.


 The UNIVERSITY of OKLAHOMA GALLOGLY COLLEGE OF ENGINEERING SCHOOL OF COMPUTER SCIENCE						
<p>1. This Document Details the:</p> <p>a) Week: Indicates the number of the week., b) Chapter: The chapter from the required textbook., c) Syllabus: The specific topic to be discussed.,</p> <p>d) Class Activity: We have 3 sessions each week; the number indicates the session (e.g., 1 indicates activities during the 1st session).</p> <p>e) SWEBOK v4.0: Refers to the Software Engineering Body of Knowledge, version 4.0, which outlines the knowledge areas covered this week.,</p> <p>f) Assessment Method: The type of assessment (e.g., quiz, assignment) assigned for this week, g) Total Marks: The weight or points assigned to this week's activities</p> <p>2. Cells with a red triangle contain a note; hover to read it.</p>						
Week	Chapter/Topic	Syllabus	Class Activity	SWEBOK v4.0	Assessment Method	Total Marks
1	Domain Identification	1.1 Introduction & Welcome 1.2 Discuss the Master Document 1.3 Meet Mentors and get Project 2.1 Understand Domain 2.2 Brainstorm with group 3.1 Presentation	1 KO (Mansoor: Teamwork) 1.1 Group Meeting with Mentors 2 Setup Environment 2.1 Kanban Board 2.2 CI/CD 3 Presenting 2.5 min/group (Ticket 1)	Software Engineering Professional Practice (KA)	Ticket 1 Group Presentation Evaluation	5
2	Technology Identification	1. Holiday 2.1 Brainstorm the technologies 2.2 Search for resources for help 3.1 PeerReview Session	1 Holiday 2 Schettler Brian, (Wednesday 3rd) 2.1 Identify TWO alternatives (Open Source) 2.2 Develop Unit Test for ONE Feature sample code (using 3 different programming languages) 3 PeerReview (Ticket 2)	Software Engineering Management (KA)	Ticket 2 Peer Review Evaluation	5
3	Sprint 1 Design & Develop	1 Brainstorm the user stories 2 Assign the tickets 3 Implement the tickets	1 Group Meeting with Mentors 1.1 Writing Requirements: Stories, User-Experience Scenarios & Features 2 Write Unit Tests (TDD) 3 Clarifying User Goals	Software Requirements (KA) Software Architecture (KA)	Ticket 3-S1 360 Feedback (5%) Mentor Evaluation (5%) Instructor Evaluation (10%)	20
4	Sprint 1 Develop & Test	1 Implement the tickets 2 Review and Retrospective	1 Group Meeting 2 Discuss the challenges 3 Review Implementation	Software Design (KA) Software Construction (KA)		
5	Sprint 1 Test & Deploy	1 Implement the tickets 2 Review and Retrospective 3 Update the TRACKING PROGRESS	1 Discuss the challenges 2 Internal Code Review 3 Submit Ticket 3-S1	Software Testing (KA) Software Configuration Management (KA)		
6	Sprint 2 Design & Develop	1 Brainstorm the user stories 2 Assign the tickets 3 Implement the tickets	1 Group Meeting with Mentors 1.1 Writing Requirements: Stories, User-Experience Scenarios & Features 2 Write Unit Tests (TDD) 3 Clarifying User Goals	Software Requirements (KA) Software Architecture (KA)	Ticket 3-S2 360 Feedback (5%) Mentor Evaluation (5%) Instructor Evaluation (10%)	20
7	Sprint 2 Develop & Test	1 Implement the tickets 2 Review and Retrospective	1 Group Meeting 2 Discuss the challenges 3 Review Implementation	Software Design (KA) Software Construction (KA)		
8	Sprint 2 Test & Deploy	1 Implement the tickets 2 Review and Retrospective 3 Update the TRACKING PROGRESS	1 Discuss the challenges 2 Internal Code Review 3 Submit Ticket 3	Software Testing (KA) Software Configuration Management (KA)		
9	Formal Review	PEER REVIEW SESSION	Invite mentors to review	Software Quality (KA) Software Engineering Operations (KA)		
10	Sprint 3 Design & Develop	1 Brainstorm the user stories 2 Assign the tickets 3 Implement the tickets	1 Group Meeting with Mentors 1.1 Writing Requirements: Stories, User-Experience Scenarios & Features 2 Write Unit Tests (TDD) 3 Clarifying User Goals	Software Requirements (KA) Software Architecture (KA)	Ticket 3-S3 360 Feedback (5%) Mentor Evaluation (5%) Instructor Evaluation (10%)	20
11	Sprint 3 Develop & Test	1 Implement the tickets 2 Review and Retrospective	1 Group Meeting 2 Discuss the challenges 3 Review Implementation	Software Design (KA) Software Construction (KA)		
12	Sprint 3 Test & Deploy	1 Implement the tickets 2 Review and Retrospective 3 Update the TRACKING PROGRESS	1 Discuss the challenges 2 Internal Code Review 3 Submit Ticket 3	Software Testing (KA) Software Configuration Management (KA)		
13	Sprint 4 Design & Develop	1 Brainstorm the user stories 2 Assign the tickets 3 Implement the tickets	1 Group Meeting with Mentors 1.1 Writing Requirements: Stories, User-Experience Scenarios & Features 2 Write Unit Tests (TDD) 3 Clarifying User Goals	Software Requirements (KA) Software Architecture (KA)	Ticket 3-S4 360 Feedback (5%) Mentor Evaluation (5%) Instructor Evaluation (10%)	20
14	Sprint 4 Develop & Test	1 Implement the tickets 2 Review and Retrospective	1 Group Meeting 2 Discuss the challenges 3 Review Implementation	Software Design (KA) Software Construction (KA)		
15	Sprint 4 Test & Deploy	1 Implement the tickets 2 Review and Retrospective 3 Update the TRACKING PROGRESS	1 Discuss the challenges 2 Internal Code Review 3 Submit Ticket 3	Software Testing (KA) Software Configuration Management (KA)		
16	Poster	PEER REVIEW SESSION	PEER REVIEW SESSION	Software Quality (KA) Software Engineering Operations (KA)	Ticket 4 Committee Evaluation Form	10
Class Points						
Total Marks						100
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1. This Document Details the:
a) **Week:** Indicates the number of the week., b) **Topic:** The chapter from Section 2.1 of the textbook, focusing on the specific topic to learn, c) **Date:** The specific start date of the week,
READ ME d) **Hours:** The estimated hours required per week for an average student to complete the activities e) **Questions:** Prepared questions to help you understand the topic,
f) **Skills:** The skills this week aims to help you gain or improve, g) **Comments:** Details of the week's activities, including any deadlines if applicable.
2. Cells with a red triangle contain a note; hover to read it.

Weeks	Topics	Dates	Hours	Description	Skills	Comments
1	Domain Identification	25-Aug	9	01 What is the system's domain and purpose? 02 Who are the primary users and stakeholders? 03 What are the main features and goals of the system? 04 What data will the system handle? 05 What are the current processes this system will support or replace? 06 Are there legal, regulatory, or compliance concerns? 07 What are the key challenges or pain points the system should solve? 08 What are the known constraints and limitations? 09 How should the system scale and evolve in the future? 10 What are the expectations for long-term maintenance and support? 11 What is the expected involvement level of the Mentor/Client?	Observation Structuring correct Questions Research Understanding others	Ticket 1 Submission (Aug 29th/8:00 am) Presentation Form
2	Technology Identification	1-Sep	9	01 What and Why Technology to use for (Design, Develop, Test & Deploy)? 02 How? (my level on the available tools: Do I need more to learn? 03 What (free & easy) recourse available to learn from? 04 Is there an Open Source technology alternatives?	Adoption Fast Learning	Ticket 2 Submission (Sep 05th/8:00 am) Presentation Form
3	Sprint 1 Design & Develop	8-Sep	5	01 What are the artefacts required to develop? 02 What are the deliverables? 03 When do they need to be delivered? 04 How does the practice of writing tests before coding in TDD help developers ensure that their code meets requirements?	Analysis Design Critical Thinking	Starting Sprints
4	Sprint 1 Develop & Test	15-Sep	9	01 What are the main entities or classes in the system? 02 What attributes and methods are associated with each class? 03 What relationships exist between classes? 04 What are the main components or modules of the system? 05 Are there any dependencies or associations between components?	Modeling Understanding of Software Architecture Analysis and Design	
5	Sprint 1 Test & Deploy	22-Sep	13	01 What is the Expected Behavior? 02 What Are the Test Cases? 03 How Can the Code Fail? 04 What Is the Minimal Code to Pass the Tests? 05 What aspects of the software development lifecycle (SDLC) or infrastructure are currently automated, and to what extent? 06 What is DevOps and why I should know? 07 What tools and technologies are being utilized for automation in the DevOps pipeline? 08 How is continuous integration CI and continuous deployment CD (CI/CD) implemented in the development process? 09 What key performance indicators (KPIs) or metrics are currently being measured in the DevOps pipeline?	Communication Time Control Team Player Leadership Creativity	360 Feedback Form Mentor Evaluation Form Ticket 3-S1 Submission (Sep 26th/8:00 am)
6	Sprint 2 Design & Develop	29-Sep	5	As S1 Design	As S1 Design	
7	Sprint 2 Develop & Test	6-Oct	9	As S1 Develop	As S1 Develop	Informal Review (Select the suitable time) Schedule will be announced in Canvas
8	Sprint 2 Test & Deploy	13-Oct	13	As S1 Test	As S1 Test	360 Feedback Form Mentor Evaluation Form Ticket 3-S2 Submission (Oct 17th/8:00 am)
9	Formal Review	20-Oct	6	01 Provide brief overview of your capstone project? 02 What were the main challenges? 03 What is the key design and implementation decisions we made? 04 How did we approach testing and validation? 05 What are some potential future enhancements?	Code Quality Analysis Accepting Constructive feedback	Review Form Schedule will be announced in Canvas
10	Sprint 3 Design & Develop	27-Oct	5	As S1 Design	As S1 Design	
11	Sprint 3 Develop & Test	3-Nov	9	As S1 Develop	As S1 Develop	
12	Sprint 3 Test & Deploy	10-Nov	13	As S1 Test & Deploy	As S1 Test	360 Feedback Form Mentor Evaluation Form Ticket 3-S3 Submission (Nov 14th/8:00 am)
13	Sprint 4 Design & Develop	17-Nov	5	As S1 Design	As S1 Design	
14	Sprint 4 Develop & Test	24-Nov	9	As S1 Develop	As S1 Develop	
15	Sprint 4 Test & Deploy	1-Dec	13	As S1 Test & Deploy	As S1 Test	360 Feedback Form Mentor Evaluation Form Ticket 3-S4 Submission (Dec 10th/8:00 am)
16	Poster	12-Dec	2	What did we do? How awesome our project is? How can we tell others in 3 min that our project is awesome? What did we learn?	Presenting Utilizing visual Aids	Ticket 4 Submission (Dec 12th/8:00 am) Poster Evaluation Form The final exam will be in the form of a poster presentation. The date of the poster session will be on the last Friday of the Final Exam Preparation Period. The Timing will be determined by the School of Computer Science and announced once finalized.
		18-Dec	2	Life Outside Academia from Industry perspective Research Opportunities MoneyCoach	Life	This talk will address "Life Outside Academia"—providing insights into transitioning from university life to professional careers, sharing lessons learned, and offering advice for students preparing to enter the industry."
	Total		136			

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Read Me		1.This document outlines the policies for the course, school, and university. 2.Please review it thoroughly before beginning the course or reaching out to the instructor. 3.Note: If any text is in white color, it indicates content not related to this specific course.	
1	Instructor	1	About Instructor Mansoor Abdulhak
		2	Teaching Philosophy My teaching methods include a variety of up-to-date techniques including active participation via an inverted classroom and experiential learning through project-based instruction and assessment. Through these methods, I seek to make courses imitate the work environment as much as possible in order to best prepare students for their careers.
2	Course	1	Home Page This class will use Canvas software for our home page. The URL for the home page is http://canvas.ou.edu . Login with your 4+4 using your standard OU password. If you have difficulty logging in, call 325-HELP. This software provides a number of useful features, including a list of assignments and announcements, an electronic mailing list, and grade book. The Canvas course site will be used for all updates. You should check the site regularly.
		2	Grade Checking Canvas is equipped with a grade book that preserves the raw data utilized for computing your course grade. It is crucial that you routinely verify the accuracy of your recorded grades. In the event of any identified discrepancies or disagreement, promptly notify me via email (follow the policy of Communication), and I shall promptly address and rectify the matter. Keep in mind Notifications must be submitted within the same week as the grade release; otherwise, changes will not be processed.
		3	Deadlines Unless explicitly stated otherwise specified in writing, please ensure all assignments are submitted by the designated date in the Ticket instructions. In the event of a delay, a 10% deduction will be applied for each class beyond the specified deadline. This policy is in place to maintain fairness and consistency. It's worth noting that, as software engineering professionals, it's our responsibility to ensure timely submission, avoiding any delays that may result in fines for our workplace.
		4	AI Tools In recognizing the lasting impact of AI tools, I encourage their use to improve your skills on using them. However, given that AI tools are not fully matured, it is the responsibility of the student to evaluate the content generated and learn how to effectively work with AI tools to achieve optimal results. This approach reflects our commitment to adapting and utilizing emerging technologies responsibly in the learning environment. It is essential to note that any direct copy-pasting without reading, understanding, analyzing, and actively working to enhance your skills will be considered academic misconduct .
		5	Exams Follow the University Final Exam Policies
		6	Ownership of Course Materials All original content used in this course is owned by Mansoor Abdulhak. This includes but is not limited to exams, lectures, quizzes, handouts, protocols, electronic documents, and syllabi. Original or transcribed content may not be copied, recorded, retransmitted, posted online, or sold without her and/or her expressed, written consent.
3	Class	1	Communication 1.The primary method of communication outside of class will be through a Discord server. The server link will be shared on Canvas. All general questions related to the learning outcomes of the class are encouraged to be discussed openly within the appropriate channels on Discord. However, for questions involving personal matters, participants are welcome to send private messages within the Discord server for a more confidential interaction. 2.Urgent announcements will be communicated through Canvas. It is your responsibility to regularly check Canvas for updates. 3.For formal communication, please use email to contact me. To facilitate this communication PLEASE, Ensure that you include the semester, the course code ID, the group ID and your Sooner ID (e.g. Spring25-CS4273-GroupA-123456789) before the subject in your email. Without this information, your message may not be noticed or entertained.
		2	<div> <div> Attendance This course follows a synchronous format, requiring your attendance at all scheduled class sessions and labs in person. Exceptions are made for illness, unforeseen caretaking duties, or if you feel uncomfortable being in group settings at the moment. In addition to the aforementioned policy, you have the option to opt for asynchronous attendance. </div> <div> Class Attendance Attendance to classes and participation in group activities are not mandatory and won't be calculated. However, your final grade will be determined by a combination of an individual assignments scores and twice the exam score. This calculation will contribute to your overall assessment for the course, with the maximum achievable grade capped at a 'C'. As you will only be evaluated based on the ASO 4 & ASO 6. </div> </div>
		3	Classroom Conduct Disruptions of class will not be permitted. In the case of disruptive behavior, You will be asked to leave the classroom and may charge you with a violation of the Student Code of Responsibilities and Conduct.
		4	Grade Your grade will be determined through: 1: The assessment method detailed in the 1. Course Syllabus 2: Peer evaluations of teamwork • your contributions to the team homework • your enabling others to make contributions • may significantly impact your letter grade
		5	Online Class See the Online Learning at OU
		6	University Policies University Official Policy Attached
4	University	1	Latest Version University Official Policy Attached
		2	Office of Access and Opportunity's Belonging Statement Why You Belong at the University of Oklahoma: The University of Oklahoma fosters an inclusive culture of respect and civility, belonging, and access, which are essential to our collective pursuit of excellence and our determination to change lives. The unique talents, perspectives, and experiences of our community enrich the learning, and working environment at OU, inspiring us to harness our innovation, creativity, and collaboration for the advancement of people everywhere.

		3	Copyright Syllabus Statement for In-Person or Online Courses	Sessions of this course may be recorded or live-streamed. These recordings are the intellectual property of the individual faculty member and may not be shared or reproduced without explicit, written consent of the faculty member. In addition, privacy rights of others such as students, guest lecturers, and providers of copyrighted material displayed in the recording may be of concern. Students may not share any course recordings with individuals not enrolled in the class or upload them to any other online environment.
		4	Pre-Finals Week Policies	During pre-finals week, all normal class activities will continue; however, no assignment, test, or examination accounting for more than 3% of the course grade may be assigned, unless it is assigned in advance of pre-finals week and worth less than 10%, or scheduled at least 30 days prior if worth more than 10%. No activity or field trip may be scheduled that conflicts with another class.

University Policies

Mental Health Support Services

Support is available for any student experiencing mental health issues that are impacting their academic success. Students can either be seen at the University Counseling Center (UCC) located on the second floor of Goddard Health Center or receive 24/7/365 crisis support from a licensed mental health provider through [TELUS Health](#). To schedule an appointment or receive more information about mental health resources at OU please call the UCC at 405-325-2911 or visit [University Counseling Center](#). The UCC is located at 620 Elm Ave., Room 201, Norman, OK 73019.

Title IX Resources and Reporting Requirement

The University of Oklahoma faculty are committed to creating a safe learning environment for all members of our community, free from gender and sex-based discrimination, including sexual harassment, domestic and dating violence, sexual assault, and stalking, in accordance with Title IX. There are resources available to those impacted, including: speaking with someone confidentially about your options, medical attention, counseling, reporting, academic support, and safety plans. If you have (or someone you know has) experienced any form of sex or gender-based discrimination or violence and wish to speak with someone confidentially, please contact [OU Advocates](#) (available 24/7 at 405-615-0013) or [University Counseling Center](#) (M-F 8 a.m. to 5 p.m. at 405-325-2911).

Because the University of Oklahoma is committed to the safety of you and other students, and because of our Title IX obligations, I, as well as other faculty, Graduate Assistants, and Teaching Assistants, are mandatory reporters. This means that we are obligated to report gender-based violence that has been disclosed to us to the Institutional Equity Office. This means that we are obligated to report gender-based violence that has been disclosed to us to the Institutional Equity Office. This includes disclosures that occur in: class discussion, writing assignments, discussion boards, emails and during Student/Office Hours. You may also choose to report directly to the Institutional Equity Office. After a report is filed, the Title IX Coordinator will reach out to provide resources, support, and information and the reported information will remain private. For more information regarding the University's Title IX Grievance procedures, reporting, or support measures, please visit [Institutional Equity Office](#) at 405-325-3546.

Reasonable Accommodation Policy

The University of Oklahoma (OU) is committed to the goal of achieving equal educational opportunity and full educational participation for students with disabilities. If you have already established reasonable accommodations with the Accessibility and Disability Resource Center (ADRC), please [submit your semester accommodation request through the ADRC](#) as soon as possible and contact me privately, so that we have adequate time to arrange your approved academic accommodations.

If you have not yet established services through ADRC, but have a documented disability and require accommodations, please complete [ADRC's pre-registration form](#) to begin the

registration process. ADRC facilitates the interactive process that establishes reasonable accommodations for students at OU. For more information on ADRC registration procedures, please review their [Register with the ADRC](#) web page. You may also contact them at (405)325-3852 or adrc@ou.edu, or visit www.ou.edu/adrc for more information.

Note: disabilities may include, but are not limited to, mental health, chronic health, physical, vision, hearing, learning and attention disabilities, pregnancy-related. ADRC can also support students experiencing temporary medical conditions.

Religious Observance

It is the policy of the University to excuse the absences of students that result from religious observances and to reschedule examinations and additional required classwork that may fall on religious holidays, without penalty. [\[See Faculty Handbook 3.15.2\]](#)

Adjustments for Pregnancy and Related Issues

Should you need modifications or adjustments to your course requirements because of pregnancy or a pregnancy-related condition, please request modifications via the [Institutional Equity Office](#) website or call the Institutional Equity Office at 405/325-3546 as soon as possible. Also, see the Institutional Equity Office [FAQ on Pregnant and Parenting Students' Rights](#) for answers to commonly asked questions.

Final Exam Preparation Period

Pre-finals week will be defined as the seven calendar days before the first day of finals. Faculty may cover new course material throughout this week. For specific provisions of the policy please refer to OU's [Final Exam Preparation Period policy](#).

Emergency Protocol

During an emergency, there are official university [procedures](#) that will maximize your safety.

Severe Weather: If you receive an OU Alert to seek refuge or hear a tornado siren that signals severe weather.

1. Look for severe weather refuge location maps located inside most OU buildings near the entrances.
2. Seek refuge inside a building. Do not leave one building to seek shelter in another building that you deem safer. If outside, get into the nearest building.
3. Go to the building's severe weather refuge location. If you do not know where that is, go to the lowest level possible and seek refuge in an innermost room. Avoid outside doors and windows.
4. Get in, Get Down, Cover Up
5. Wait for official notice to resume normal activities.

Additional [Weather Safety Information](#) is available through the Department of Campus Safety.

The University of Oklahoma Active Threat Guidance

The University of Oklahoma embraces a Run, Hide, Fight strategy for active threats on campus. This strategy is well known, widely accepted, and proven to save lives. To receive emergency campus alerts, be sure to update your contact information and preferences in the account settings section at one.ou.edu.

RUN: Running away from the threat is usually the best option. If it is safe to run, run as far away from the threat as possible. Call 911 when you are in a safe location and let them know from which OU campus you're calling from and location of active threat.

HIDE: If running is not practical, the next best option is to hide. Lock and barricade all doors; turn off all lights; turn down your phone's volume; search for improvised weapons; hide behind solid objects and walls; and hide yourself completely and stay quiet. Remain in place until law enforcement arrives. Be patient and remain hidden.

FIGHT: If you are unable to run or hide, the last best option is to fight. Have one or more improvised weapons with you and be prepared to attack. Attack them when they are least expecting it and hit them where it hurts most: the face (specifically eyes, nose, and ears), the throat, the diaphragm (solar plexus), and the groin.

Please save OUPD's contact information in your phone.

NORMAN campus: *For non-emergencies call (405) 325-1717. For emergencies call (405) 325-1911 or dial 911.*

TULSA campus: *For non-emergencies call (918) 660-3900. For emergencies call (918) 660-3333 or dial 911.*

Fire Alarm/General Emergency

If you receive an OU Alert that there is danger inside or near the building, or the fire alarm inside the building activates:

1. *LEAVE* the building. Do not use the elevators.
2. *KNOW* at least two building exits
3. *ASSIST* those that may need help
4. *PROCEED* to the emergency assembly area
5. *ONCE* safely outside, *NOTIFY* first responders of anyone that may still be inside building due to mobility issues.
6. *WAIT* for official notice before attempting to re-enter the building.

[OU Fire Safety on Campus](#)