SYLLABUS

CS 1313 010 — Programming for Non-majors in C — Spring 2025

Course website: http://cs1313.oucreate.com/

LECTURES: Monday/Wednesday/Friday 9:00-9:50am Central Time, Felgar Hall (FH) 300¹

FINAL EXAM: Monday May 5 8:00-10:00am Central Time, Felgar Hall (FH) 300

INSTRUCTOR: Dr. Henry Neeman (hneeman@ou.edu, 405-325-5386, Engineering Lab 212)

HELP SESSIONS WITH INSTRUCTOR: Mondays, 12:00noon-3:00pm CT, via Zoom, starting Mon Jan 27

ZOOM OR IN-PERSON ONE-ON-ONE VISITS (off schedule):

BY APPOINTMENT ONLY, MADE AT LEAST 24 HOURS IN ADVANCE

CONTACTING INSTRUCTOR & TAs/graders: Please contact Dr. Neeman and **BOTH** the TAs/graders by **email** unless it's an emergency; when contacting one, unless it's a personal matter, please contact <u>ALL</u> (instructor and both TAs/graders).

Please <u>DON'T</u> call the main offices of the School of Computer Science, nor the Gallogly College of Engineering, nor OU Information Technology <u>UNDER ANY CIRCUMSTANCES</u>.

TEACHING ASSISTANTS/GRADERS:

Mohammad	Basiri	(ma.basiri@ou.edu)
Ahsan	Bilal	(ahsan.bilal-10ou.edu)

LAB SECTIONS: (held Fridays in Carson Engineering Center 205+206, starting Fri Jan 17)²

Section 011:	Fridays	Carson 205+206	12:00noon	_	12:50pm CT	Mohammad Basiri
Section 012:	Fridays	Carson 205+206	1:00pm	_	1:50pm CT	Mohammad Basiri
Section 013:	Fridays	Carson 205+206	10:00am	_	10:50am CT	Mohammad Basiri
Section 014:	Fridays	Carson 205+206	11:00am	_	11:50am CT	Mohammad Basiri
TA HELP SESSIONS						

Tuesdays	9:30am CT	_	11:00am CT	via Zoom	starting Tue Jan 21	Mohammad Basiri
Wednesdays	8:00am CT	_	8:45am CT	via Zoom	on Programming P	roject due dates only

CS 1313 CONTACT OPPORTUNITIES							
	MON	TUE	WED	THU	FRI		
8:00 am			Help				
8:30 am			Session				
9:00 am	Lecture		Lecture		Lecture		
9:30 am	FH 300	Help	FH 300		FH 300		
10:00 am		Session			Lab 013		
10:30 am		via Zoom			CEC 205+206		
11:00 am					Lab 014		
11:30 am					CEC 205+206		
12:00 noon	Help				Lab 011		
12:30 pm	Session				CEC 205+206		
1:00 pm	Henry				Lab 012		
1:30 pm	Neeman				CEC 205+206		
2:00 pm	via Zoom						
2:30 pm	noon-3:00pm CT						
3:00 pm							
3:30 pm							
4:00 pm							
4:30 pm							

NOTE: CS1313 provides over 10 hours of scheduled time (lectures, lab sessions, help sessions) per week, except when otherwise announced.

¹Felgar Hall is on the NE corner of Asp Ave & Felgar St, the brick building with the little pyramid near the front stairs.

²Carson Engineering Center is on Boyd between Jenkins & Asp, the red brick and off-white concrete building.

Ambitious, Tentative List of Topics (not all topics necessarily covered, not necessarily in this order)

- Computer Organization
 - Hardware
 - Software
- C Introduction
- Introduction to Data & Expressions
 - Variables & Constants
 - Standard Input/Output
 - Numeric Data Types (int & float)
 - Arithmetic Expressions (int & float)
 - Symbolic Logic & Boolean Values
 - Boolean Data Type & Expressions
- Branching (if)
- Loops (while & for)
- Arrays
- Procedures (Functions)
 - C Standard Library Functions
 - User-Defined Functions
- Bit Representation of Integer Values
- Characters & Strings
- Pointers
- User-Defined Data Types (struct)
- File Input/Output
- Searching & Sorting

Prerequisite: MATH 1523 (Precalculus and Trigonometry) or equivalent, either before or concurrent with CS 1313 Note: CS 1313 is **NOT** for students majoring or minoring in CS or enrolled in CS option/emphasis programs.

To Be Purchased

- <u>Textbook (OPTIONAL no readings or exercises from the book will be used):</u> *C: How to Program*, 8th ed., Deitel & Deitel, Prentice Hall, 2021 (8th ed. or 7th ed. are also fine) Available at the University Bookstore
- <u>TuringsCraft CodeLab (MANDATORY)</u>: http://www.turingscraft.com/ Cost: This semester, CodeLab is **FREE** for students at not-for-profit academic institutions like OU.

<u>Required Work</u> (and percent of overall grade)

- 5-10 Programming Projects (45%) (due every 1 to 4 weeks on Wednesdays PP#1 due Wed Jan 29 9:50am)
- Short Programming Assignments (10%) CodeLab
- Due every Friday starting Fri Jan 31 UNLESS OTHERWISE ANNOUNCED.
 Each assignment has MULTIPLE numbered CodeLab exercises (SORT BY <u>DEADLINE</u>).
- Weekly Lecture/Lab Attendance (10%), starting Wed Jan 15
- <u>Weekly Quizzes</u> (10%): every <u>Monday</u>, 9:00-9:15am CT in FH 300, starting <u>WED</u> Jan 22, except as announced (open book, open notes but not open neighbor UNLESS OTHERWISE ANNOUNCED). Quiz questions will be taken verbatim (WORD-FOR-WORD) from the homework assigned the previous week, UNLESS OTHERWISE ANNOUNCED.
- <u>2 In-Class Exams</u> (15% for both): Wed Feb 19 & Wed Apr 2, 9:00-9:50am CT, FH 300 **ON PAPER** (open book, open notes but not open neighbor nor open device **UNLESS OTHERWISE ANNOUNCED**)
- <u>Comprehensive Final Exam</u> (10%): Mon May 5 8:00-10:00am CT, FH 300 **ON PAPER** (open book, open notes but not open neighbor nor open device **UNLESS OTHERWISE ANNOUNCED**)

Recommended Work:

• <u>Homeworks</u> will be assigned every week, starting Mon Jan 13, **UNLESS OTHERWISE ANNOUNCED**. Quiz questions will be taken **WORD-FOR-WORD** from homeworks, which **WON'T** be collected or graded.

Web-based Short Programming Assignments (CodeLab)

Instructions on how to register for and use CodeLab are posted on the CS1313 website. EACH SHORT PRO-GRAMMING ASSIGNMENT WILL CONSIST OF MULTIPLE NUMBERED CODELAB EXERCISES.

- Each numbered CodeLab exercise that is **COMPLETE**, **CORRECT AND** <u>**ON TIME**</u> will receive **FULL CREDIT**;
- each numbered CodeLab exercise that is **COMPLETE AND CORRECT BUT** <u>LATE</u> will receive **HALF CREDIT**;
- each numbered CodeLab exercise that is incomplete and/or is incorrect will receive NO CREDIT.

Lecture/Lab Attendance

- Each week, for lecture/lab attendance credit, you'll need to earn 1 lecture/lab attendance point for that week.
- Each week, you may use any lecture, or the lab you are enrolled in, for your lecture/lab attendance point described below.
- Each week, you can get a maximum of 1 lecture/lab attendance point for that week.
- You can miss up to 3 weeks' worth of lecture/lab attendance points without penalty on your overall grade for the semester.
- There will be **NO BONUS** for attending more than the required number of lectures/labs, so if you attend more than required, the most you can get is 100% credit for lecture/lab attendance.
- Each week, you'll get 1 lecture/lab attendance point for being logged in to Zoom <u>BOTH</u>
 (a) during the first 5 minutes of any lecture, or the lab session you are enrolled in, and then again
 (b) during the final 5 minutes of the <u>SAME</u> lecture or lab session. (You can stay logged in to Zoom the whole time, or log in during the first 5 minutes, log out, and then log in again during the final 5 minutes.)
- Every time you log in to Zoom via voice phone call, instead of the app or on a web browser, you <u>MUST</u> email all of us (instructor and all TAs/graders) the phone number you called in from, so we can give you credit.
- Lectures
 - To get credit for lecture attendance during a quiz, you <u>MUST</u> be logged in to Zoom during the first 5 minutes of that quiz/lecture (and of course during the final 5 minutes of that lecture). That is, participation in the quiz in and of itself **DOESN'T** guarantee credit for that lecture.
- Lab Sessions
 - At the BEGINNING of each lab session, during the first 5 minutes, you <u>MUST</u> be logged in to Zoom to record your attendance.
 - The lab instructor might then spend up to half of the session discussing an important topic, possibly including how to design a newly-assigned programming project.
 - After that, you will spend the remainder of the lab session working on CS1313 assignments (programming projects, short programming assignments, and/or homeworks).
 - At the END of the lab session, during the final 5 minutes, you <u>MUST</u> be logged in to Zoom <u>AGAIN</u> to record your attendance.
 - You will receive credit only for attending either a lecture or your officially enrolled lab session.
 - There will be no lectures, labs or help sessions held during official campus holidays (see below for listing).
 - If for some reason a lab session has to be cancelled, then other lab sessions during the same week will be optional. Attendance at optional lab sessions <u>WON'T</u> count toward your lecture/lab attendance score that week, even if some of that week's lab sessions have already been held before it's announced.

<u>Web Postings</u>: All printable course materials, including lecture slides, homework assignments and programming project specifications, will be posted on the course website. <u>YOU</u> are responsible for downloading and printing these materials. You should check the course website <u>AT LEAST</u> twice a week, but daily is even better.

Email: Often, we need to alert the class to an important issue or problem. You should check your email **AT LEAST** twice a week, but daily is even better. Course emails are sent to your official OU email address; **YOU** are responsible for making sure that course emails are getting to you. **DON'T delete CS1313 emails, EVER.**

Grading

- A: $G \ge 90\%$; B: $80\% \le G < 90\%$; C: $70\% \le G < 80\%$; D: $60\% \le G < 70\%$; F: G < 60%
- We reserve the right to curve the grades as we see fit, but the curve won't be harsher than this.
- Your overall (non-curved) grade for the course will be calculated this way:

where

- G is your overall (non-curved) grade for the course, expressed as a percentage;
- Q refers to quizzes, P refers to programming projects, C refers to CodeLabs,
 - E refers to in-class exams, F refers to the final exam, L refers to lecture/lab attendance (calculation of L shown below).
- W_A is the percentage weight of assignment type A (that is, $W_Q = 10$, $W_P = 45$, $W_C = 10$, $W_E = 15$, $W_F = 10$ and $W_L = 10$; - A_j is your score on the j^{th} assignment of type A;
- A_j^{max} is the maximum possible score on the jth assignment of type A (excluding bonus points, if any);
 N_A is the number of assignments of type A;
- Your total lecture/lab attendance grade L will be calculated as:

where

$$L = MIN\left(\frac{L_1 + L_2 + \dots + L_{N_L}}{N_L - 3}, 1\right)$$

- * NL is the number of weeks during which lecture/lab attendance credit is available
- * L_j is your score for the j^{th} week
- * MIN(x, y) is defined as the lesser of x or y

Course Policies

- Lateness penalties for programming projects
 - No lateness deduction: if turned in no later than 9:50am CT on the due date (or at any earlier time)
 - 20% deducted for every lecture session late (after 9:50am CT)
 - Example: If a particular programming project is due by Wed Jan 29 9:50am CT, then ...
 - * If you turn it in by 9:50am CT Wed Jan 29 9:50am CT, then there is no lateness penalty.
 - * If you turn it in Wed Jan 29 9:51am CT through Fri Jan 31 9:50am CT, then you will lose 20% of its value right off the top (before other deductions are assessed by the graders).
 - * If you turn it in Fri Jan 31 9:51am CT through Mon Feb 3 9:50am CT, then you will lose 40% of its value right off the top (before other deductions are assessed by the graders).
 - * If you turn it in Mon Feb 3 9:51am CT through Wed Feb 5 9:50am CT, then you will lose 60% of its value right off the top (before other deductions are assessed by the graders).
 - * If you turn it in Wed Feb 5 9:51am CT through Fri Feb 7 9:50am CT, then you will lose 80% of its value right off the top (before other deductions are assessed by the graders).
 - * If you turn it in Fri Feb 7 9:51am CT or later, then you will get a score of zero.
 - Lab sessions and help sessions DON'T count as lecture sessions for the purpose of determining lateness, but In-Class Exams do (because they're held in lecture).
 - If you submit an assignment early, then you may submit a new **COMPLETE** version of it up through the due date without penalty. The last version submitted by the due date will be graded; earlier versions will be discarded. BE SURE THAT THE LAST VERSION SUBMITTED IS COMPLETE.
- End of Semester Submission Deadline: No assignment submissions will be accepted after Fri May 2 5:00pm CT except by arrangement made in writing with the instructor by no later than Wed Apr 30 5:00pm CT.

• You MUST Take the Final Exam, Even If You Have Enough Points

If you're doing really well in CS1313, then do you have to take the final exam, even if you'd have gotten an A in the course without the final exam?

Answer: YES, you MUST take the final exam, even if it won't change your grade.

If you choose not to take the final exam, YOU RISK GETTING AN F IN THE COURSE, NO MATTER WHAT YOU WOULD OTHERWISE HAVE EARNED.

Here's what the OU Faculty Handbook says:

"... When a final examination is given, the student must take the examination. ... A student absent from a scheduled final examination [for unavoidable legitimate reasons] ... shall be given a grade of Incomplete (I) if that student's work in that course has been satisfactory until the time of absence. ... In all other cases of absence from the scheduled final examination, a student may be given a grade of Failure (F)."

https://apps.hr.ou.edu/FacultyHandbook/#4.7

DON'T DELETE ANY of your CS1313 files or emails, EVER !!!

Helping each other

We encourage you to discuss homeworks, short programming assignments and programming projects with each other, to help each other with debugging, and to study for exams together. However, it is **NOT AC-CEPTABLE** to develop programs together, nor to copy each other's work, in whole or in part, on **ANY ASSIGNMENT.** Writing programs, like writing prose, is highly idiosyncratic; it is virtually impossible for two people working independently to produce code that is more than superficially similar, on any but the most trivial assignments. So, we can generally spot shared code with little difficulty. We reserve the right to use automatic cheating detection software. Cheating can result in, and has resulted in, **severe penalties**, up to and including **EXPULSION** from the University (see below), so **DON'T EVEN THINK ABOUT IT!**

• Help from us

If you have questions or you're having trouble with the material, we urge you to ask questions during lectures and labs, to talk to us during help sessions, to send us email, or to make an appointment (at least 24 hours in advance) to meet (via Zoom) at other times.

• Using Outside Sources

If, in completing an assignment, you use \underline{ANY} sources (for example, books, online resources, classmates, friends, relatives, other professors) other than the exceptions that follow, then you \underline{MUST} clearly reference them in the assignment. $\underline{Exceptions:}$ the course instructor and TAs/graders, the course textbook, and the course resources available directly from the course website (that is, materials other than links to other sites). Please be aware that referencing an inappropriate source ISN'T a defense against accusations of academic misconduct (see below).

NOTE: Except where and as explicitly permitted in writing (for example, in a Programming Project specification, in a Homework, etc), you are **ABSOLUTELY FORBIDDEN** to **COPY EVEN A SINGLE CHARAC-TER** from, and/or to have **ANY** shared code with, **ANY** other entity, whether a human being (regardless of whether they're in CS1313 or not), a text resource, a computing resource or anything else, whether in person, on a local computer, online or anywhere else. It's **INCREDIBLY EASY** for the instructor and TAs/graders to spot shared code.

• Working on programming projects

DON'T wait until the last minute to start your programming projects. Developing software takes **a lot** of time, and might depend on the availability and reliability of systems that you have no control over. If the computers are down the night before a due date, **DON'T** count on that buying you extra debugging time – it certainly wouldn't in the real world.

• Studying for exams

DON'T wait until the last minute to start studying for exams. The best way to ensure success is to keep up with the course material, and to ask questions. Students who actively participate in lectures and attend lab sessions and help sessions typically learn and retain the material much better.

- Registration in CS1313: Fri Jan 17 is the last day to add CS1313 without permission of the instructor.
- Withdrawal from CS1313
 - Through Mon Jan 27: No record of grade on dropped courses
 - Tue Jan 28 Fri Apr 11: Automatic grade of W for dropped course for undergraduate students
 - Mon Apr 14 Fri May 2: petition to the College Dean to drop the course for undergraduate students
 - In accordance with OU policy: Starting Mon Apr 14, undergraduates will receive a withdrawal grade of W or F at the sole discretion of the instructor.
- <u>Will this be on the exam?</u> Yes. Everything covered in lectures, readings, labs, homeworks, programming projects and short programming assignments (CodeLab) is fair game unless specifically stated otherwise.

Campus/Course Holidays (no lectures, no lab sessions, no help sessions)

- Mon Jan 20: Martin Luther King Jr. Day
- Mon March 17 Fri March 21: Spring Vacation

There $\underline{WON'T}$ be lectures nor lab sessions nor help sessions on any date when campus is closed, including campus/course holidays.

HOW TO DO WELL IN CS1313

• The BEST way to improve your understanding in CS1313

You'll notice, as the semester progresses, that the course lecture notes (available for downloading from the course website) contain many short example programs. Type them in, compile them and run them, and you'll understand the course material <u>much</u> better. This approach is especially valuable because SEVERAL PROGRAMMING PROJECTS ARE LONGER, MORE COMPLICATED VERSIONS OF EXAMPLE PROGRAMS IN THE LECTURE NOTES.

- When you come to lecture, lab or help sessions, and when you work on course assignments on your own, <u>ALWAYS ALWAYS ALWAYS</u> bring <u>ALL</u> CS1313 materials with you — current and previous assignment descriptions, lecture notes, syllabus, graded assignments, etc.
- When working on a CS1313 assignment, whether a homework, a programming project, a short programming assignment (CodeLab) or an exam, <u>ALWAYS ALWAYS ALWAYS</u> read <u>EVERY SINGLE WORD</u> of the assignment description. <u>EVERY WORD THAT DR. NEEMAN WRITES DOWN IS PURE GOLD</u>.
- When in doubt, LOOK IT UP, DON'T MAKE IT UP.

UNIVERSITY POLICIES

NOTE: Sections in *italics* are quoted from various memos from the Provost and other University sources.

Academic Misconduct

All cases of academic misconduct will be reported to the Dean of the appropriate College for adjudication. For clarification of OU's policies on academic misconduct, see

https://www.ou.edu/integrity/students

It is **YOUR** responsibility to be familiar with these policies and to comply with them. Ignorance of these policies is **NOT** an excuse for violating them.

Cheating is strictly prohibited at the University of Oklahoma, because it devalues the degree you are working hard to get. As a member of the OU community, it is your responsibility to protect your educational investment by knowing and following the rules.

To be successful in this class, all work on all assignments, including programming projects, short programming assignments, quizzes and exams, must be yours and yours alone. You may not receive outside help in composing your programming solutions and/or quiz/exam responses. On quizzes and exams, you will never be permitted to use any study aid that isn't explicitly approved for that quiz or exam. (For example, you **ARE** allowed to use materials such as lecture slides, your own graded assignments, etc., unless explicitly stated otherwise.)

Should you see someone else engaging in this behavior, I encourage you to report it to myself, or directly to the Office of Academic Integrity Programs. That student is devaluing not only their degree, but yours, too. Be aware that it is my professional obligation to report academic misconduct, which I will not hesitate to do. Sanctions for academic misconduct can include expulsion from the University and/or an F in this course, so don't cheat – it's simply not worth it.

NOTE: As stated on OU's academic integrity webpage referenced above:

When a student's work is identical or very similar to someone else's at points where individual variations in expression would be expected, it is reasonable for the professor to conclude that academic misconduct has occurred.

(Note that these **AREN'T** the only circumstances under which "it is reasonable for the professor to conclude that academic misconduct has occurred.")

Mental Health Support Services

Support is available for any student experiencing mental health issues that are impacting their academic success. Students can either been 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:

https://ou.edu/ucc/services/telus-health-student-support

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:

https://www.ou.edu/ucc

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)

https://www.ou.edu/advocacyandeducation/ou-advocates

or University Counseling Center (M-F 8 a.m. to 5 p.m. at 405-325-2911):

https://www.ou.edu/ucc

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:

https://www.ou.edu/eoo

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)

https://www.ou.edu/adrc/

please submit your semester accommodation request

https://www.ou.edu/adrc/students/adrc-registered-students/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

https://cm.maxient.com/reportingform.php?UnivofOklahomalayout_id=350

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:

https://www.ou.edu/adrc/about/registering-with-the-adrc

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]

https://apps.hr.ou.edu/facultyhandbook/

Adjustments for Pregnancy/Childbirth Related Issues

Should you need modifications or adjustments to your course requirements because of documented pregnancyrelated or childbirth-related issues, please contact the Accessibility and Disability Resource Center at 405/325-3852 and/or 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

https://www.ou.edu/content/dam/eoo/documents/faqs/faqs-pregnant-and-parenting-students.pdf

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:

https://www.ou.edu/registrar/academic-records/academic-calendars/final-exam-schedule/final-exam-policies

Emergency Protocol

During an emergency, there are official university procedures that will maximize your safety:

https://www.ou.edu/campussafety/policy-and-procedures

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. <u>Seek</u> 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. <u>Go</u> 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:

https://www.ou.edu/campussafety/divisions#management

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 of 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:

https://vimeo.com/125093634