



CARTERSVILLE HIGH SCHOOL
Army Junior ROTC
320 East Church Street
Cartersville, Georgia 30120



MEMORANDUM OF INSTRUCTION: JROTC Teams

28 April 2025

SUBJECT: HURRICANES Raider Challenge 20 September 2025, Joe Cowen Park, 100 Euharlee 5 Forks Road SW, Euharlee, GA

1. Purpose: The purpose of this MOI is to outline the details for the Cartersville High School JROTC **Hurricanes Raider Challenge** scheduled for **Saturday, 20 September 2025** at **100 Euharlee 5 Forks Rd SW, Euharlee, GA.**
2. Schools can have a maximum of five teams not to exceed two teams per division.
3. Registration deadline is 11 September 2025.
4. Entry Fees: \$100.00 for three teams and \$25.00 each after that number. Mail in advance is welcome, but payment on the day of the event will be accepted. Please make checks out to Cartersville High School JROTC with ATTN: SGM Jeremy Mann. Registration form is attached.
5. RSVP with an email as soon as possible with your projected teams that will be competing. You may send your registration form and payment later.
6. Judges meeting will take place at 7:00am and Coaches/Captains meeting will take place at 7:30am at Joe Cowen Concession Area building, and the Competition will begin at 8:15am.
7. The awards ceremony will be held in the stands area of the main baseball field or if raining, then under the brick concession area.
8. Awards will be given to the top three in each event and top three overall. Only one team per category per school may place in an event and in the final placings.
9. Please park in the designated parking areas only.
10. Food trucks and local vendors will be on site of the venue. In addition, there will be Eagle Sports on site for selling t-shirts and hoodies.
11. Instructors bring a stopwatch for backup timing in the team run event.

Special Instructions



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1. Upon arrival, instructors only must check in at the registration area location. You will verify your teams, make any payments that are owed, and turn in your “Covenant Not to Sue” forms found attached to the document.
2. Each team will be given a packet with a sequence of events they must follow and wrist bands for each team member.
3. Each Male or Mixed team will consist of 12 members but only 10 will be allowed to compete in any one event. **Competing cadets will only be allowed to compete on one team only.** Meaning a cadet on the male team cannot be a substitute for a cadet on the mixed team. Female division teams will consist of 12 members, but only 8 female cadets will compete in each event. It is the team’s strategy to determine the best personnel for each of the five events to participate.
4. Mixed teams must have a minimum of 4 females competing in each event and can have up to 9 females competing.
5. Brief cadets on taking care of equipment. Dropping rucks, litters, water cans, etc. can damage equipment and cause an event to get behind. Penalty points will be deducted for neglecting equipment.
6. Only the Raider team member will be allowed on the CCR course. Only the 10 members of male/mixed teams and 8 members of female team are allowed on the course. There will be plenty of spectator areas for family and coaches near the course as long as they do not interfere with other teams.
7. If a team member is injured during the CCR and cannot finish, the team must tell the Judge. Time will stop when the 8/6 Raiders crosses and a 5-minute penalty will be added to the team’s final time. Always leave a teammate with an injured Raider. Never leave them alone on the course.
8. Judges will brief teams clearly before each event. Penalties will be clearly defined. Each competition event will keep the same Judge throughout the competition. After the completion of the event, the team commander will go to the judge for the time and notification of any penalties assessed. Do not argue with the judge. All concerns should be addressed by the Coach to CHS JROTC SAI or AI. All instructions come from the judges, and the judges’ scoresheet is final. No adjustments to scores will be made once the judge turns in the scoresheet.
9. Teams will be given a round robin schedule matrix to follow. Please follow the matrix you are given to prevent bottlenecking at longer events. **If a team or school decides not to compete in an event, please inform the CHS JROTC Instructors or the scoring room to prevent a frantic search at the end of the day for missing scoresheets.**



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10. **Un-sportsman like conduct, such as profanity, will be subject to a one-minute penalty each time a member of the team does not conduct themselves as a JROTC Cadet. The Judge also has the authority to disqualify a team for un-sportsman like conduct, to include the actions of team coaches and parents.**
11. Teams must follow signs and/or trail guides to stay on the course. If a team leaves the designated course, they will be disqualified. Part of each event is attention to detail. All courses will be **CLEARLY** marked so this should not be a problem.
12. **Uniform.** The uniform for all events is team t-shirt, OCP/ACU pants with belt, socks, and boots. No exceptions made for profiles.
13. There will be a certified EMT onsite. In the event of an injury notify a judge, instructor, or any cadet in an orange or yellow vest. The EMT will be dispatched to the site of the injured person. Only dispatch the EMT in case of an emergency.

WEATHER INFORMATION:

1. **Weather:** Hot temperatures could be a factor for this competition. Each team should bring their own water and ice. **Ensure all cadets start hydrating 2 days prior to the competition.** There are some shaded areas around the park; however, it is recommended that schools bring their own shade tent.
2. **Lightening:** Lightening or Severe weather will stop the competition. If it is just rain, then the competition will continue in a safe manner. Safety of the cadets is the upmost and then the competition.

COMPETITION EVENTS:

1. **Team Run:** The team run will be approximately **2.12 miles** on a designated course through the park. Teams will start and finish at the same location. Uniform is ACU/OCP trousers, team shirt and boots. The route will be marked when not on sidewalks or pathways out of gravel. Ensure your team stays on the designated route. The route will be briefed before the run starts.
2. **Cross Country Rescue:** The course length is .75 miles. The mission is to get all team members and all equipment over the wall except the litter, through the course as quickly as possible. Uniform will be ACU/OCP with boots.



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- a. Cadets will have up to 6 rucksacks and 1 litter. The rucksacks will weigh 35 pounds and the litter will weigh 120 pounds for male & mixed teams and 90 pounds for female teams.
 - b. Teams do not have to stay together on the course: however, **they must finish together.**
 - c. There will be a Rally Point 10 yards from the finish line to gathering before crossing the finish line. All team members must be there before the team sprints to the finish line.
 - d. **Do not leave any equipment unattended anywhere on the course to include the Rally Point.** If you go back to help, leave your ruck with a teammate. This is to prevent rucks getting mixed up with multiple teams on the course.
 - e. Any team leaving equipment on the course will be assessed a 5-minute penalty per each piece of equipment.
 - f. **Crossing the wall:** all cadets and rucks must go over the wall or a **1-minute penalty will be assessed per occurrence.** Do not pass the litter over the wall. Raiders will set the litter down on the far side of the wall, cross over the wall, and pick it back up after all Raiders cross over. Teams will be assessed a 1-minute penalty for dropping or throwing a rucksack from the top of the wall, per occurrence. Someone should be on the other side of the wall receiving the rucks and sitting them down. Please take care of the equipment. Raiders will not jump from the top of the wall, they must lower themselves down to the ground in order to reduce the risk of ankle/knee injury. **Teams will be disqualified from the event for jumping from the top of the wall.**
3. **Physical Training Test (PTT):** This event is a 250-yard course. Raider teams will pair up in two teams of five (male & mixed) or four (female). Uniform will be ACU/OCF with boots. The first team of five will take off from the start line and reach the following obstacles:
- a. **10 water cans/ammo cans/logs (carry 50 yards)**
 - b. **Utility Pole Carry**
 - c. **200lb canoe (push, pull, or carry 50 yards)**
 - d. **Low crawl under netting**
 - e. **Cross a 6 to 8-foot wall**
 - f. **Agility Tires**
 - g. **Square Jump Through**
 - h. **Crawl Pipeline**

Once the first team has completed all the events, team two will reverse the course. All water cans/ammo cans/logs must be across the line when sat down and movement has stopped. The Canoe must completely cross the line (all team members do not have to move the canoe). Dropping or



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throwing equipment results in a penalty. If a water call falls over after you sit it down, it is not a penalty.

4. **Tire Flip:** This event is a 50-meter course. Raider teams will pair up in two teams of five for Male/Mixed and two teams of four for female. Uniform will be ACU/OCP with boots. The first teams of five or four will take off from the start line and flip the tire for 50 meters.
 - a. Tire must completely cross line before team two starts to flip.
 - b. Time will stop when the tire completely crosses the line and shows green between tire and line.
5. **Rope Bridge:** Reference FM 3-97.61 and TC 90-6-1 (Military Mountaineering – 2002) for construction details. Follow this MOI and the attached score sheet for rope bridge competition details pertaining to the CHS Hurricane Raider Meet. Refer to the rope bridge score sheet for penalties. Below is some basic guidance for common conflicting methods for constructing a rope bridge. **ENSURE YOUR TEAM(S) HAVE AT A 210FT ROPE FOR ROPE BRIDGE. THIS IS A LIVE WATER CROSSING EVENT. HELMETS ARE REQUIRED.**
 - a. This is an actual river crossing approximately waist deep at its deepest point. The **mixed and female crossings are 150'** across, and the **male crossing is 180'** across. Dead space is minimal and equates to the shoreline on each side of the river. All team members and equipment must start behind the nearside anchor point. The rope must be placed in a duffle bag and must not be pre-marked. NO laying rope out flat.
 - b. Teams will only get one shot at completing the Rope Bridge. No redo's.
 - c. If a Cadets back touches the ground/water while crossing, **they will not be penalized.** If their **feet or hands touch** they will be penalized or **if the judge deems** they are pushing off to gain an advantage.
 - d. Swiss Seat are to be utilized refer to the FM and TC. (square knot with overhand knots w/4" pig tails). Knots will only be inspected for safety.
 - e. The Far-Side Raider ties an end of the line bowline w/overhand knot or figure 8 and snaps in before crossing into the (dead zone) and is **belayed across the dead zone** (no figure 8 across the body). Belaying means someone is controlling the rope in both hands and watching the raider cross.
 - f. **The near-side construction:** A wireman's knot or figure 8 slip knot on a bite is the only



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authorized transport Tightening System. Snap links or a stick can be used to aid in the disassembly of the knots. The snap-links or stick may not be used to speed tighteners. Be prepared to tie your near or far side knot after your rope bridge is complete should the judge request it.

g. One the transport knot is complete it **must be connected back to the bridge rope with a steel snap link. Steel link must be locked.** If you don't have a steel snap link we can provide one.

h. **The far-side construction** must be secured **with two round turns and two half hitches** with or without a quick release or; a **tensionless anchor knot** minimum of 4 wraps around far-side anchor.

i. The transport tightening system is secured to the anchor using two round turns and two (2) half hitches with or without a quick release. Either way it must have a 4" pig tail. The half hitches do not have to pass around all ropes between the anchor point and the wireman's knot or figure 8 on a bite. No raider can be snapped in to the one rope bridge until the construction is complete.

j. Near Side Raider disassembles the transported system on the near-side. He/she can tie a bowline w/overhand knot or a figure either in the end of the bridge rope or use the existing Wireman's or Figure 8 loop and secures the snap-link on his/her waist harness. **The Near Side Raider is then belayed across the obstacle by Raiders on the far- side.**

k. As long as the Raider belaying has two hands on the rope and is looking at the near and far side Raider cross the dead zone no penalties will be assessed.

ADDITIONAL INFORMATION:

1. Euahlee, GA is located approximately 9 miles west of Cartersville, GA.
2. POC for this memo is SGM (R) Jeremy Mann at work number 770-382-3200 ext 4787, cell number 706-313-7182 or jeremy.mann@cartersvilleschools.org.

JEREMY A. MANN
SGM (R), USA



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Army Instructor



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Registration Form



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