

2022 Arkansas ArcheOlympics Rulebook



Welcome to the 7th Annual Arkansas ArcheOlympics!

Participate in fun archeological themed games that challenge you to learn about survival methods in prehistory, the techniques professional archeologists employ, and cultures of the past in Arkansas and around the world. Brought to you by the Arkansas Archeological Survey, this event is free and open to the public. Form a team and join in the fun or come join us to cheer on our archeoletes!

Location

Arkansas Archeological Survey, WRI Station
1 Rockefeller Drive
Morrliton, AR 72110

Time **10am to 3pm, October 15, 2022**
(Bring a Lunch!)

Teams

Teams must consist of 4-6 archeoletes. Participation is open to everyone *except* professional archeologists.

Register your team by October 8

To register go to: <https://bit.ly/3Bhz3AN>

2022 ArcheOlympic Committee Contact Information
Primary Contact: Michelle Rathgaber
(mmrathga@uark.edu)

The Games

Atlatl and Spear

Accurately throw spears at a target and throw spears the greatest distance to flex your prehistoric hunting skills. (see page 3 for more details)

ArtiFACT or ArtiFALSE

This quiz event showcases your knowledge of Arkansas archeology and archeological methods. (see page 4)

Excavation to Curation Race

Navigate obstacles and challenges to bring your team victory! Complete a madcap multi-leg journey that represents the stages of the archeological process from field to lab.



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Arkansas ArcheOlympics

General Rules and Information

- Teams must consist of at least 4 and not more than 6 players. If you have many people who want to participate, form multiple teams.
- Archeletes can NOT be professional archeologists. Sorry colleagues - you can be coaches but not ringers! Professional archeologists, if you are not serving as a coach, please contact us about serving as an event judge.
- There is no minimum (or maximum!) age requirement, but all minor children must have a parent or legal guardian with them during competition.
- Archeletes are banned from having digital devices (or study aids!) on their person during competition. You may leave devices in vehicles, or with friends, but not have them on you or use them during competitions. Getting caught competing with any digital device will result in immediate disqualification of the entire team.
- Calls of “time” must be strictly obeyed. Attempts to run over will result in disqualification.
- Archeletes may use any style of atlatl they like, but spears will be provided so that they are standardized. Archeletes may not use their own spears. Atlatls will be provided for those who do not bring their own.
- Audiences and coaches are strictly prohibited from advising the competitors during competition. Conferring with audience or coach during competition will result in disqualification.
- Please arrive no later than 9:45 to get your team checked in. Competitions will start promptly at 10:00 am.
- Please bring your own lunch and snacks. There is no local food vendor near the WRI Station and food will not be provided on site. Depending on the number of participating teams there may not be time for an official lunch break.
- All competitions will end at 2:30 – at which point there will be an awards ceremony.
- *In the event of a tie in any event or for the overall gold, the ArcheOlympics Committee reserves the right to announce tie-breaker event(s) the day-of.*



Arkansas ArcheOlympics

Atlatl and Spear

This competition consists of two types of throws, distance and accuracy. Each archeotele will have a chance to throw two spears at a target. If the spear hits, you get 5 points. Throws will take place from 10 meters from the target.

Each archeotele will then throw two spears for distance. The farthest throw will count and points will be awarded based on the number of teams playing with the farthest throw being given the most points and the shortest the least.

Scores will be tallied by an official scorekeeper at each throw. The event judge makes the final ruling regarding the point value of each throw.



“Misfire” rule; If an archeotele misfires (spear slips from atlatl notch before throw is complete) and the spear lands less than 2 meters from the throw line, the archeotele may re-throw that spear. Judges will be final arbiters on whether a throw is a misfire or not.

All team members may play, but only the top three individual scores from each team in each throw category will be combined for the team score.

(If registration exceeds expectations; the ArcheOlympics committee reserves the right to split the Atlatl and Spear competition into “flights” so that at the end of the day, the top scorers from each flight will compete for 1st, 2nd, and 3rd place.)

For more information about atlatl and spear:

<http://basketmakeratlatl.com>

<http://www.thudscave.com/npaa/designs/>

<http://www.thunderbirdatlatl.com/>

(for simplicity's sake the “Ozark Bluffdweller” design is recommended)

Arkansas ArcheOlympics

ArtiFACT or ArtiFALSE

This competition tests archeologists knowledge of Arkansas archeology, and archeological methods, ethics, and law. Teams will listen to questions and ring in to answer the fastest. Because this is essentially a True/False game, points will be both awarded for correct answers and deducted for incorrect answers.



How to play

This event is played as a team, directly against other teams (number to be determined based on registration). Questions will be read aloud and the first team to ring in will answer. You will have 30 seconds to give an answer after ringing in and being acknowledged by the scorekeeper. If your team is correct you earn one point. If your team is incorrect or does not give an answer in the allotted time, a point will be deducted and the next team to ring in will be given a chance to answer.

If the answer is ArtiFALSE, a second question (“what would make this correct?”) will be asked and all teams will get another chance to ring in for an additional point.

Tips

The ArtiFACT/ArtiFALSE questions are based on information about Arkansas archeology contained on the Arkansas Archeological Survey’s website (archeology.uark.edu) as well as standard North American archeological methods, ethics, and laws. These are not trick questions, but listen carefully to the details given before deciding if the answer is ArtiFACT or ArtiFALSE.

Arkansas ArcheOlympics

Excavation to Curation Race

The object of this obstacle and challenge course is to complete the race circuit in the shortest possible time. Each leg of the race will simulate a part of the archeological process from fieldwork through lab work. Each race section will have its own challenge. In some parts of the race course you will navigate physical challenges, in others you will need knowledge of Arkansas archeology to succeed.

How to play

Each team must choose 2 or 3 archeletes to run the course. Each player will run the course individually. Each player's score will be the time it takes to complete the course plus time penalties for certain mistakes made along the way.

The final shape and length of the course will not be revealed until Game Day. All players and the audience will be introduced to the course and its challenges together before any runs begin.



Scoring

The main basis for the score will be the elapsed time recorded from leaving the starting line to crossing the finish line. An official timekeeper will be designated who will keep time with the same device for all players. Archeletes who incorrectly answer a question posed to them about Arkansas archeology will be assessed a time penalty that will be added to their raw score. Time penalties will also be added based on the unsuccessful navigation of particular hazards and challenges they will encounter on the course. Time penalties will be standardized for each hazard or question.

The final, adjusted time scores for the fastest two runners for each team will be added together to make the team score. Individual medals will also be awarded.

What to study

Know the main chronological phases of Arkansas prehistory

<http://archeology.uark.edu/indiansofarkansas/index.html?pageName=Academic%20Perspectives>

Study the artifacts from the Arkansas Archeological Survey's Artifact of the Month series

<https://archeology.uark.edu/artifacts/>