The Conway High School tennis program is for students in grades 9-12. It is a one semester sport and competes according to the guidelines of the Arkansas Activities Association. The AAA primarily uses the rules of the United States Tennis Association for competitions. Tennis is a fall sport with lifetime values.

The top 6 players on each team competed in a 16 player bracket for conference and state championships. Championships are held for boys singles, girls singles, boys doubles, and girls doubles. Players cannot play both singles and doubles. Conway participates in the 6A Central conference with seven other member schools.

The Conway tennis team keeps 12-15 players each year. As mentioned above, the top 6 compete on the varsity level. Additional matches are played if court time is available and the competition brings enough players for the additional matches.