

Strategic snacking can improve performance during training, practice, and on game days. Consider the timing and macronutrient content to step your game up.

Carbohydrates are our bodies first choice for energy. If you need to opt for a snack instead of a meal, consider one that is filling and high in carbohydrates. Snack on foods like yogurt with berries and granola, chips with salsa, toast with hard-boiled eggs, or protein oatmeal.









As your training session gets closer, grab smaller portion snacks that you tolerate well. Aim to keep them low-fiber and low-fat to reduce the chance of an upset stomach.



If your workout is longer than 2 hours, refueling with a combination of 40-75 grams of carbohydrates per hour and hydration will maintain steady energy levels. Go for sports drinks, juices, fruit, energy chews, or dried fruit.



To optimize muscle recovery, it's recommended to eat between 15-25 grams of protein with a 1:3 ratio to carbohydrates. For example, if your snack has 10 grams of protein, pair it with 30 grams of carbohydrates. **Pro Tip**: To decrease muscle soreness and increase gains even more, include snacks with the amino acid, leucine, like milk.





1-2 Hours Before Training

2-4 Hours

Training

Before

During Training

30 Minutes -2 Hours After