









NUTRIION PLAN

CREATING A DIET AND NUTRITION PLAN

GOAL

 Creating a diet and nutrition plan for a 20year-old academy footballer.

OBJECTIVE

- Consideration of energy needs, macronutrient balance, and hydration.
- Create a plan to help you optimize performance and recovery.



DAILY NUTRITION GOALS

- Calories: 3,000 3,500 (depending on training intensity)
- **Protein:** 1.2 2.0 grams per kg of body weight
- Carbohydrates: 6 10 grams per kg of body weight
- Fats: 20-35% of total calories



BREAKFAST

Oatmeal

 1 cup cooked oats with a tablespoon of honey and a sliced banana

Eggs

 2-3 scrambled eggs or a vegetable omelette

Dairy

 1 cup of low-fat milk or yogurt

Fruit

1 serving of mixed berries



MID-MORNING SNACK

Protein Shake

 I scoop of protein powder mixed with water or milk

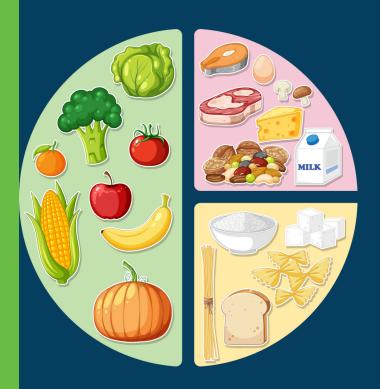
Nuts

 A handful of mixed nuts (almonds, walnuts)



LUNCH

- Lean Protein
 - Grilled chicken breast or turkey (150-200g)
- Carbohydrates
 - Quinoa or brown rice (1 cup)
- Vegetables
 - Steamed broccoli,
 spinach, or mixed salad
- Healthy Fats
 - Olive oil dressing or avocado



PRE-TRAINING SNACK

- Banana or Energy Bar
 - Quick energy source
- Nut Butter
 - 1-2 tablespoons of almond or peanut butter



DINNER (POST-TRAINING)

Lean Protein

 Baked salmon or lean beef (150-200g)

Carbohydrates

 Sweet potatoes or whole grain pasta (1 cup)

Vegetables

 Mixed vegetables or a large salad

Healthy Fats

Drizzle of olive oil or a few olives



EVENING SNACK (OPTIONAL)

- Cottage Cheese
 - 1 cup with pineapple or berries
- Dark Chocolate
 - A small piece for a treat



DRINKS

- Hydration
 - Water at least 3-4 liters per day, more during training.
- Electrolyte Drinks
 - Consider during intense training sessions.



ADDITIONAL TIPS

Meal Timing

 Try to eat every 3-4 hours to maintain energy levels.

Adjust Portions

 Based on your specific energy needs, adjust portion sizes.

Supplements

 Consider a multivitamin or specific supplements only if needed (consult a nutritionist).

Consultation

 Professional Guidance: It's best to consult with a sports nutritionist for personalized advice based on your specific needs, training schedule, and goals.

Feel free to adjust any part of the plan to fit your preferences or dietary restrictions!