

Cost and the amount of time you have to cook probably affect what you decide to eat. Think about nutrition, too. Food provides your body with the energy it needs to function and the nutrients it needs to perform well.

Your New Best Friend

Remember learning in elementary school about a food pyramid that was shaped, well, like a pyramid? The rules for following this pyramid were easy: Eat the most from foods on the bottom and eat the least from foods on the top. Everyone, regardless of gender, size or activity level, had the same pyramid.

The latest diet advice is arranged with a new food icon called MyPlate. It shows the different proportions for each food group and is based on individuals' needs. Check out www.choosemyplate. gov to learn what your food needs are. These are just a few of the tools this site provides:

- MyPlate Daily Food Plan: Find out how many calories and how many servings of each food group you should be eating each day.
- Printable materials
- Seasonal resources
- Quizzes about MyPlate food groups
- Videos
- Recipes

WHAT DO YOU KNOW

(The answers are on page 5.)

- 1. True or False: You can set nutrition goals at www.myplate.gov and see your progress.
- 2. True or False: Every person needs the same amount of calories, nutrients and physical activity to maintain health.
- 3. True or False: You will have the most bone mass when you are in your late teens to early 20s.
- 4. Which of the following vitamins helps your body absorb iron?
 - a. Vitamin A b Vitamin B
 - c. Vitamin C d Vitamin K
- **5.** What is the daily recommended amount of iron for women in milligrams (mg)?
 - a. 9 mg
- c. 31 mg
- b. 18 mg
- d. 43 mg
- 6. True or False: A diet high in fiber can lower your cholesterol and reduce your risk for certain diseases.



THE NEGLECTED NUTRIENTS



Imagine you are planning your grocery list. You know you have limited time to prepare meals and snacks each day.

Many people struggle to make healthful food choices with today's busy schedules. The following is a list of some very important but often neglected nutrients for good health. See the ways to add foods rich in these nutrients to your menus:

Calcium: Calcium helps build strong bones, and peak bone mass is reached by age 30. Good calcium intake now can help lower the chances of developing osteoporosis, a bone disease that makes bones more likely to break. And not only is calcium good for bone health, it also can help the body by aiding in blood clotting and nerve and muscle function. Milk, cheese and yogurt are great sources of calcium. Males and females ages 19 to 30 should aim for 1,000 milligrams daily to reach the recommend amounts.

Iron helps support growth and moves oxygen from the lungs to the rest of the body. Iron is found in lean meats and iron-fortified to the rest of the body. Iron is found in lean meats and iron-fortified cereals, so start the day with an iron-fortified cereal and glass of orange juice or an orange. The vitamin C found in orange juice orange juice or an orange. The vitamin C found in orange juice helps your body absorb the iron so it can be used. Try to have lean meats or dark leafy greens for lunch and dinner to reach the 18 meats or dark leafy greens for lunch and dinner to reach the 18 milligrams of iron recommended for women and 8 milligrams for men.

FIBEL: Fiber is important for the digestive system. Some types of fiber also can help lower cholesterol and prevent disease. Fiber is found in fruits, vegetables and whole grains, so enjoy more whole-grain products and try swapping high-fat snack foods with apples, grain products or any other favorite fruits and vegetables. Women should carrots or any other favorite fruits and men should aim for 38 grams. try to get 25 grams of fiber daily and men should aim for 38 grams.

Weekly Menu Planner – week 3 *indicates recipe is provided

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	Breakfast	Lunch	Dinner	Snacks	
MON.	 Apple slices Low-fat or fat-free yogurt Granola bar Skim milk 	 Scrambled egg on bagel Salsa Carrots Grapes Skim milk 	 Broiled or gribreast Microwaved for veggies Brown rice Skim milk 	▶ Banana	
TUES.	Whole-wheat b topped with pea butterBananaSkim milk	agel anut cheese Lettuce salad Hard-cooked egg Skim milk	D OrangeD Skim mi	Beef Taco*	
WeD.	▶ Cereal▶ Orange▶ Skim milk	Bagel with peanut butterAppleCarrotsSkim milk	Scrambled eggsalsaGrapesSkim milk	gs with Pretzels Celery	
THUI'S.	Low-fat or fat-free yogurtGranola barSkim milk	 ▶ Turkey wrap (tortilla with turkey, lettuce cheese) ▶ Grapes ▶ Skim milk 	D Chicken Stand D Apple D Skim milk	tir-fry*	
FſĪ.	Hard-cooked eg.Toasted bagelOrangeSkim milk	 Peanut Butter Rolls Carrots Celery Skim milk 	*	alad D Apple	
Sat.	▶ Banana▶ Skim milk	▶ Bagel Pizza*▶ Tossed salad▶ Orange▶ Skim milk	sed salad		
SUN.	Low-fat or fat-free yogurtGranola barOrangeSkim milk	 Turkey salad (chopp turkey with celery, mayo) on on a bagel Carrots Skim milk 	● Slow Cooke Noodle Sou ● Apple ● Skim milk	Pretzels p* ■ Pretzels ■ Grapes	

Grocery List

Read through the recipes and check your supplies to see what and how much you need.

To save money, compare unit prices (price per ounce) on the store shelving.

Gr	d	INS
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- 1 package whole-wheat bagels(6)
- 1 box spaghetti
- 1 box instant brown rice
- 1 package whole-wheat tortilla shells
- Whole-wheat pretzels
- 1 box of cereal (preferably whole grain)
- 1 package of granola bars

Vegetables

- Bag of romaine lettuce
- 1 package fresh stir-fry vegetables
- 1 package frozen vegetables
- 1 bag baby carrots
- 1 bag celery
- ☐ 1 jar (or can) spaghetti sauce
- □ 1 jar salsa

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- 5 apples of choice
- 4 bananas
- 1 bag of grapes
- 5 oranges

Dairy

- 1 gallon (or more) skim milk
- ☐ 1 bag shredded cheddar cheese
- 3 containers of low-fat or fat-free yogurt (flavor of choice)

Meat/other protein foods

- 2 pounds lean ground beef
- 1 bag frozen chicken breasts
- 1 dozen eggs
- 1 container peanut butter
- Deli turkey

Canned/dry Goods, etc.

- 1 packet taco seasoning
- 2 cans low-sodium chicken broth
- ☐ 1 can cream of mushroom soup (with roasted garlic)
- Teriyaki sauce
- Salad dressing (such as Ranch dressing)
- Cooking spray

recipes

Key to abbreviations

tsp. = teaspoon Tbsp. = tablespoon

c. = cupoz. = ounce pkg. = package g = gramsmg = milligrams lb. = pound



in air-tight containers



easy spaghetti

1 lb. ground beef

1 jar spaghetti sauce

½ box of dry spaghetti noodles (preferably whole wheat)

Prepare the pasta as the package indicates. While noodles are cooking, brown the beef in a skillet and drain excess oil when done. Add the spaghetti sauce to beef and let simmer for 10 minutes. Top pasta with spaghetti sauce to serve.

Makes six servings. Per serving: 210 calories, 5 g fat, 26 g carbohydrate, 4 g fiber, 680 mg sodium



Bagel Pizza

1 wheat bagel 2 Tbsp. spaghetti sauce ¼ c. shredded cheese

Cut the bagel in half. Spread each half with 1 tablespoon spaghetti sauce

Top with cheese. Microwave on high, uncovered, one to 11/2 minutes or until cheese is melted.

Makes one serving. Per serving: 310 calories, 12 g fat, 42 g carbohydrate, 7 g fiber, 390 mg sodium



CHICKEN STIR-FRY

4 small chicken breasts
1 pkg. stir-fry vegetables
Cooking spray
¼-½ c. teriyaki sauce (reduced-sodium)
2 c. brown rice

Prepare the brown rice as the package indicates. Cut chicken into bite-sized pieces. While the rice is cooking, add cooking spray to the skillet and cook the chicken. When chicken is fully cooked, add the package of vegetables to the pan. Add sauce to the vegetables and chicken when vegetables are tender. Serve the chicken and vegetables over brown rice.

Makes four servings. Per serving: 330 calories, 3 g fat, 44 g carbohydrate, 4 g fiber, 400 mg sodium



SLOW COOKER CHICKEN NOODLE SOUP

2 c. cooked chicken, chopped

1½ c. frozen vegetables (carrots, peas, onions, whatever you like)

2 14-oz, cans low-sodium chicken broth

1 11-oz. can condensed cream of mushroom soup (with roasted garlic)

Salt and pepper to taste

½ tsp. thyme

1 c. pasta of choice

Cut the chicken breast into small pieces. Place chicken into slow cooker with the carrots, onions and peas. Stir in the broth and mushroom soup. Season with pepper and salt. Cover the slow cooker and cook on high for three to four hours or on low for eight to nine hours. To maintain high-quality pasta, cook the pasta in a separate pan on the stove and stir in cooked pasta five minutes before the soup is ready to serve. Serve with whole-wheat crackers.

Makes four servings. Per serving: 290 calories, 3.5 g fat, 34 g carbohydrate, 3 g fiber, 1,190 mg sodium*
*Use lower-sodium versions to reduce sodium content.



Peanut Butter rolls

- 1 whole-wheat tortilla
- 2 Tbsp. peanut butter
- 1 banana

Coat the middle of the tortilla with the peanut butter. Place the peeled banana on top of the tortilla. Fold the tortilla into a wrap shape and cut into small pieces resembling sushi rolls. Serve immediately.

Makes one serving. Per serving: 450 calories, 20 g fat, 61 g carbohydrate, 7 g fiber, 320 mg sodium

Ground Beef Tacos

1 lb. ground beef Cooking spray

1 pkg. taco seasoning

4 whole-wheat tortillas

Toppings:

½ c. lettuce

½ c. shredded cheddar cheese

1 c. salsa



Coat the skillet with cooking spray. Thoroughly cook the ground beef in a skillet over medium-high heat. Add the taco seasoning packet to the beef according to the directions of package. In a warm taco shell, add beef, salsa, lettuce and cheese.

Makes four servings. Per serving: 450 calories, 18 g fat, 33 g carbohydrate, 2 g fiber, 1,190 mg sodium

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For more information, visit www.ag.ndsu.edu/food.

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