

### Nutrition Journal



### Daily Fitness and Nutrition Journal



Boston Burr Ridge, IL Dubuque, IA Madison, WI New York San Francisco St. Louis Bangkok Bogotá Caracas Kuala Lumpur Lisbon London Madrid Mexico City Milan Montreal New Delhi Santiago Seoul Singapore Sydney Taipei Toronto

### **CONTENTS**

## FITNESS 1 First Steps 1 Program Plans 2 Overall Program Plan 2 Weight Training Program Plan 7 Weight Training Logs 8 Overall Fitness Program Logs 24

### **NUTRITION** 53

Tools for Monitoring Your Daily Diet 54 The Food Guide Pyramid 54 Food Groups and Recommended Servings Making Choices Within the Food Groups Self-Assessment: Portion Size Quiz Reading Food Labels Preprogram Nutrition Logs Assessing Your Daily Diet 65 Nutrition Behavior Change Contract Tools for Improving Your Food Choices 68 Dietary Guidelines for Americans Making Healthy Ethnic Food Choices Self-Assessment: What Triggers Your Eating Postprogram Nutrition Log Assessing Improvement in Your Daily Diet Nutrition Logs 79

### WEIGHT MANAGEMENT 86

Creating a Weight Management Program 86 Creating a Negative Energy Balance 89 Calorie Costs for Common Activities and Sports 90 Sample Daily Weight Management Log 91 Daily Weight Management Logs 92

APPENDIX Nutritional Content of Popular Items from Fast-Food Restaurants 101

### **FITNESS**

Physical activity and exercise are key components of a wellness lifestyle. To live a long and healthy life, you must be active. The first part of this journal will help you develop a personalized plan for your fitness program. Once you are ready to put your plan into action, use the logs for weight training and for an overall exercise program to monitor the progress of your behavior change program.

### **First Steps**

Before you begin to plan your fitness program, you should make sure that exercise is safe for you. If you are male and under 40 or female and under 50 and in good health, exercise is probably safe for you. If you are over these ages or have health problems, see your physician before starting an exercise program.

cise program.

In addition, make sure that you are ready and motivated to increase your level of activity. Below, list the benefits and costs (pros and cons) of becoming more active and beginning a fitness program; include both short-term and long-term effects. Study your lists carefully. If you don't feel that the benefits of activity outweigh the costs, you'll have a more difficult time sticking with your program.

Benefits of increased physical activi-	ty:
Costs of increased physical activity:	:
	·

### **Overall Program Plan**

Determine your current fitness status and activity level. Below, briefly describe your current fitness status and activity level. What types of physical activity do you currently engage in? At what intensity and for how long? If you've performed formal fitness testing as part of a wellness or health course, include a summary of the results below. Description of current activity/exercise habits: Results of fitness tests (test name and results): Are you satisfied with your current activity and fitness levels? Why or why not?

2. Set goals. Based on your analysis of the costs and benefits of fitness and your current activity and fitness levels, set goals for your fitness program. Your goals can be specific or general, short or long term. In the first section, include specific, measurable goals that you can use to track the progress of your fitness program. These goals might be things like raising your cardiorespiratory fitness rating or swimming laps for 30 minutes without resting. In the second section, include long-term and more qualitative goals, such as improving the fit of your clothes and reducing your risk for chronic disease.

For each of your specific fitness goals, include a reward for achieving the goal. Rewards should be special, inexpensive, and preferably unrelated to food or alcohol.

Specif	ic ritness goals:		
1.	Current status:	Goal:	
	Target date:	Reward:	
2.	Current status:	Goal:	
	Target date:	Reward:	
3.	Current status:	Goal:	
	Target date:	Reward:	
4.	Current status:	Goal:	
	Target date:	Reward:	
5.	Current status:	Goal:	
	Target date:	Reward:	
Gener	al goals:		
1.		<del></del>	
2.			
3.			
4.			
5.			

3. Select activities. Your program should be based around cardiorespiratory endurance exercise, but it should include activities that will develop all the different components of fitness. For example, your program might include bicycling, weight training, and stretching. Fill in the activities you've chosen on the overall program plan on the next page and check the components that each activity will develop.

For weight training and stretching programs, you will need to select specific exercises to strengthen and stretch the different muscles of the body. Turn the page and fill in the exercises you've chosen for the weight training and stretching program plans. For each exercise in your weight training program, select a starting weight and number of repetitions and sets; add these to the "Weight Training Program Plan."

- 4. Apply the FIT principle by setting a target frequency, intensity, and time for each activity. Add these to the program plan on the next page. For advice on choosing activities and for determining appropriate frequency, intensity, and time (duration), refer to your textbook, visit the Web site of the American College of Sports Medicine (www.acsm.org), or consult an appropriate fitness professional.
- 5. Begin and monitor your program. Use the logs provided here to monitor your progress (see the weight training logs on pp. 8–23 and the overall fitness program logs on pp. 24–25). Be sure to complete the built-in progress check-ups every 6 weeks. To further track changes in your fitness status, record your starting resting heart rate (taken after 10 minutes of complete rest) in beats per minute and your blood pressure.

Date:			
Resting heart rate	bpm	Blood pressure:	/

Overall Program Plan

l I	(Duration)					
	*ysiensity					
	Yebnul					
	Saturday					
Frequency (Check 🗸)	Friday					
cy (Cł	Тһитѕdау					
duene	Wednesday					
Fre	Tuesday					
	Monday					
	Body Composition					
heck •	Flexibility					
ents (C	Muscular Endurance					
Components (Check V)	Muscular Strength					
3	Cardiorespiratory Endurance					
	Activities	2	3.	4.	5.	9

\*You should conduct activities for achieving CRE goals at your target heart rate or RPE value.

Weight Training Program Plan

Sets						
Repetitions						
Weight (lb) Repetitions						
Muscle(s) developed						
Exercise						

# Stretching Program Plan

Area(s) stretched						
Exercise						

### **Weight Training Logs**

Exercise/Date			· ·					
	Wt							
	Sets				ļ ·			
	Reps							
<del></del>	Wt							
	Sets							
	Reps							
	Wt							
	Sets							
	Reps							
	Wt							
	Sets							
	Reps							
<del> </del>	Wt							
	Sets							
	Reps					<u> </u>		
	Wt							
	Sets			<u> </u>				
	Reps							
	Wt							
	Sets			<u>L</u>				L
	Reps							
	Wt							<u> </u>
	Sets	L	L			<u> </u>		
	Reps							
	Wt			<u> </u>	<u> </u>		<u> </u>	ļ
	Sets			<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
	Reps			<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
	Wt					ļ	ļ	ļ
	Sets		L	<u> </u>	<del> </del>	<del>  -</del>		<u> </u>
	Reps	L		<u> </u>	↓	<del> </del>		<u> </u>
	Wt	<u> </u>	Ļ	<del>  </del>	↓	<del></del>	-	↓
	Sets	<u> </u>	<u> </u>	<u> </u>	<del> </del>	↓	<del>  -</del>	↓
	Reps		<u> </u>	<del> </del>	$\perp$	<del>                                     </del>	ļ	↓
	Wt	<u> </u>			1		<del> </del>	1
	Sets	<u> </u>		↓_		<del> </del>	<del> </del> -	<del> </del>
	Reps				<u> </u>		1	

											[	
Wt	<del>-                                    </del>											$\neg \neg$
Sets												
Reps												
Wt												
Sets										-		
Reps												
Wt				-								
Sets												
Reps												
Wt												
Sets												
Reps										<u> </u>		
Wt												
Sets												
Reps												
Wt										<u> </u>		
Sets												
Reps									<u> </u>			
Wt						<u> </u>			ļ	ļ		
Sets				<u> </u>				Ĺ	Ĺ	ļ	L	
Reps				<u> </u>					<u> </u>	<u> </u>		L
Wt									ļ	<b>}</b>		
Sets						<u> </u>			ļ	ļ		<u> </u>
Reps					<u></u>	<u> </u>		<u> </u>	<u> </u>	<u> </u>	<u> </u>	
Wt					<u> </u>			<u> </u>	<u> </u>	ļ	<u> </u>	<u> </u>
Sets			<u> </u>	<u> </u>	<u> </u>	<u> </u>		<u> </u>	<u> </u>	<del> </del>		<u> </u>
Reps								<u> </u>	<u> </u>	<u> </u>		<u> </u>
Wt				<u> </u>	<u> </u>	ļ	ļ	<u> </u>		<u> </u>	<b>_</b>	ļ
Sets			<u> </u>	ļ	ļ	ļ	\		<u> </u>	<del> </del>	<del> </del>	<b>├</b>
Reps			<u> </u>	ļ	<b>↓</b>	<u> </u>	↓	ļ	<b>_</b>		<del> </del>	<del>├</del>
Wt			<del>  </del>	<u> </u>	<del> </del>	<del> </del>		<b>├</b> ─	<del> </del>	├	<del> </del>	<del> </del>
Sets	ļ		<u> </u>	<b></b>	<u> </u>	<del> </del>						
Reps		ļ		<del> </del>	ļ	<b>_</b>	<del> </del>		<del></del>	<del> </del>	-	<b>↓</b>
Wt			<b> </b>	<del></del>	<del>        _     _   _  </del>	<b>↓</b>	<del> </del>	<b> </b>	<del> </del>	<del> </del>	<del> </del>	
Sets			<u> </u>	<del> </del>	<del> </del>	<b>↓</b>		-	-	<del>↓</del>	<b>├</b>	<del> </del>
Reps	1	l .	1	1	1	1	1	1	1	1	1	

Exercise/Date			-			
	Wt					
	Sets					
	Reps					
	Wt				_	
1	Sets			_		
	Reps					
	Wt					
	Sets					
	Reps					
	Wt					
	Sets				_	
	Reps					
	Wt					
	Sets					
<b> </b>	Reps					
	Wt					
1	Sets					
t	Reps					
	Wt					
(	Sets					
	Reps					
	Wt		L			
	Sets					
	Reps					
	Wt					
	Sets					
	Reps					
	Wt					
	Sets					
	Reps					
	Wt					
	Sets				<u> </u>	<u> </u>
	Reps		<u> </u>			
	Wt			<u> </u>	<u> </u>	
	Sets	 	<u> </u>	L		
	Reps	 <u> </u>				<u> </u>

											$\neg \neg$
[											i
Wt											
Sets	-										
Reps											
Wt											
Sets											
Reps		 									
Wt											
Sets											
Reps											
Wt											
Sets											
Reps											
Wt		 							_		
Sets									_		
Reps											
Wt											
Sets											
Reps											
Wt											
Sets											
Reps									<u> </u>		
Wt											
Sets											
Reps											
Wt											
Sets		 <u> </u>				<u></u>					
Reps								<u> </u>	<u></u>		
Wt											
Sets	<u> </u>	 <u></u>									
Reps				L	<u></u>						
Wt		 Ĺ			<u> </u>			ļ	ļ	<u> </u>	ļ
Sets		 			<u> </u>	L	<u> </u>				
Reps							<u> </u>	<u> </u>		L	
Wt			<u> </u>	<u> </u>		L	ļ	ļ		<u> </u>	ļ
Sets		 		<u> </u>	L	L	ļ	ļ	<b>_</b>	↓	<u> </u>
Reps	<u> </u>			<u> </u>		<u> </u>			<u> </u>	<u> </u>	

Exercise/Date							
	Wt						
}	Sets					<u> </u>	
	Reps						
	Wt			1			
	Sets						
j	Reps						
	Wt						
	Sets						
	Reps						
	Wt						
	Sets						
	Reps						
	Wt						
	Sets						
	Reps						
	Wt						
	Sets						
	Reps						
	Wt				<u></u> _		
	Sets				<u></u>		
<u></u>	Reps				<u> </u>	<u> </u>	
	Wt						
	Sets						
	Reps					<u> </u>	
	Wt						
Į.	Sets		_		<u> </u>		
	Reps						
	Wt				<u> </u>		
	Sets						L
<u></u>	Reps						
	Wt						
	Sets				<u> </u>		
	Reps	<u> </u>			<u> </u>	L	ļ
	Wt					<b> </b>	
	Sets	igspace			<u> </u>		
	Reps	$ld_{ld_{ld}}$				<u> </u>	<u></u>

Wt         Sets													
Sets							}						
Sets	Wt	<del> </del>						]				<del></del>	
Reps						<u> </u>	<del>                                     </del>					<del> </del>	
Wt         Sets		<u> </u>			-	<u> </u>						<del></del>	<del></del>
Sets						<b>_</b>							
Reps				-		<del> </del>		<del> </del>					
Wt         Sets <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>ļ-—</td> <td><del> </del></td> <td></td> <td></td> <td></td> <td></td>								ļ-—	<del> </del>				
Sets         Reps           Wt         Sets           Reps         Sets           Reps         Sets           Wt         Sets           Reps							<del>                                     </del>	<del> </del> -		<del></del> -			
Reps         Wt           Sets         Sets           Reps         Sets           Wt         Sets           Reps         Sets										<u> </u>			
Wt         Sets <td></td>													
Sets							-				_		
Reps         ————————————————————————————————————													
Wt         Sets         S													
Sets         Reps           Wt         Sets           Sets         Sets           Reps         Sets           Wt         Sets           Reps         Sets           Wt         Sets           Reps         Sets           Sets         Sets							f						
Reps			_										
Wt       Sets       <													
Sets													
Reps	_												
Wt       Sets       <													
Reps         Wt           Sets         Sets           Reps         Sets           Wt         Sets           Reps         Sets           Wt         Sets           Reps         Sets           Wt         Sets           Reps         Sets           Wt         Sets           Sets         Sets           Sets         Sets													
Wt         Sets           Sets         Sets           Reps         Sets           Sets         Sets           Reps         Sets           Reps         Sets           Reps         Sets           Reps         Sets           Reps         Sets           Sets         Sets           Sets         Sets	Sets												
Sets         Reps           Wt         Sets           Sets         Sets           Reps         Sets           Wt         Sets           Reps         Sets           Wt         Sets           Reps         Sets           Wt         Sets           Sets         Sets	Reps												
Reps													
Wt         Sets         S	Sets												
Sets         Reps           Wt         Sets           Reps         Sets           Reps         Sets           Wt         Sets           Reps         Sets           Sets         Sets	Reps												
Reps	Wt												
Wt         Sets         S	Sets												
Sets	Reps												
Reps	Wt												
Wt	Sets												
Sets													
Reps													
Wt Sets Sets													
Sets Sets													
<del>·</del>											!		
Reps	_												
	Reps	L											

Exercise/Date								
	Wt						_	
	Sets							
]	Reps							
	Wt							
	Sets							
	Reps							
	Wt							
	Sets							
	Reps							
	Wt		·					
1	Sets							
	Reps							
	Wt				<u> </u>	ļ		
	Sets				ļ	ļ		
	Reps				<u> </u>	<u> </u>		
	Wt			<u> </u>	<b></b>			
	Sets				<u> </u>	ļ		
L	Reps				<u> </u>	<u></u>		
	Wt				<u> </u>			
	Sets				ļ	ļ		
	Reps							
1	Wt				<u> </u>	<u> </u>		<b> </b>
1	Sets		-		<b> </b>	<u> </u>		
	Reps				ļ	<u> </u>		ļ
	Wt				ļ	<u> </u>	ļ	
	Sets			<del> </del>	<b>↓</b>	-		<b> </b>
	Reps			ļ	<u> </u>	<del> </del> -	ļ	
	Wt		-	<u> </u>	<del>↓</del> —	₩-		
	Sets			<u> </u>	<b>├</b>	₩-	<del> </del>	
	Reps				1	┼		-
	Wt	ļ		<del>  -</del> -	<del> </del>	<del> </del>	-	ļ —
	Sets			+	<del> </del>	+	+-	+
	Reps	<u> </u>	-	┼	+	+	<del> </del>	<del> </del>
	Wt	<del> </del>	-	+	-	-		<del>                                     </del>
	Sets	<u> </u>	├─-	-	+	<del> </del>	-	<del> </del>
	Reps	<u></u>		<u> </u>			Ь	<u> </u>