NSCA'S Essentials Of Personal Training - 2nd Edition
Comprehensive and research based, the second edition of NSCA's Essentials of Personal Training is the resource to rely on for personal training information and guidance. With state-of-the-art knowledge regarding applied aspects of personal training as well as clear explanations of supporting scientific evidence, NSCA's Essentials of Personal Training, Second Edition, is also the authoritative preparation text for those preparing for the National Strength and Conditioning Association's Certified Personal Trainer (NSCA-CPT) exam. This essential reference was developed by the NSCA to present the knowledge, skills, and abilities required for personal trainers. With contributions from leading authorities in the field, the text will assist both current and future personal trainers in applying the most current research to the needs of their clients: a discussion on nutrition outlines the role of the personal trainer in establishing nutrition guidelines, including the application of nutrition principles for clients with metabolic concerns. The latest guidelines on client assessment from prominent organizations such as the American Heart Association (AHA) and Centers for Disease Control and Prevention (CDC) keep personal trainers up to speed on the latest assessment protocols. New information is presented on flexibility training and cardiovascular exercise prescription as well as a discussion of research on the effectiveness of stability ball training. Revised information on design of resistance training programs incorporates the latest information on the application of periodization of training. New information addressing injuries and rehabilitation prepares personal trainers to work with clients with special concerns such as orthopedic conditions, low back pain, ankle sprains, and hip arthroscopy. New guidelines for determining resistance training loads will assist those whose clientele includes athletes. An variety of fitness testing protocols and norms allows readers to select from several options to evaluate each component of fitness. A new instructor guide and image bank aid instructors in teaching the material to students. NSCA's Essentials of Personal Training, Second Edition, focuses on the complex process of designing safe, effective, and goal-specific resistance, aerobic, plyometric, and speed training programs. Featuring over 200 full-color photos with accompanying technique instructions, this resource offers readers a step-by-step approach to designing exercise programs with special attention to the application of principles based on age, fitness level, and health status. Using comprehensive guidelines and sample clients portrayed in the text, readers can learn appropriate ways to adjust exercise programs to work with a variety of clients while accommodating each client's individual needs. Personal trainers will appreciate the book's presentation of detailed exercise programming guidelines for specific populations. Modifications and contraindications to exercise are given for prepubescent youth, older adults, and
athletes as well as for clients who are overweight or obese or have eating disorders, diabetes, heart
disease, hypertension, hyperlipidemia, spinal cord injury, multiple sclerosis, and cerebral palsy.
In addition, the book provides clear, easy-to-understand guidelines for initial client consultation and
health appraisal. For those preparing for the NSCA-CPT exam, this second edition features new
and revised study questions at the end of each chapter. These questions are written in the same
style and format as those found on the NSCA-CPT exam to fully prepare candidates for exam day.

For efficient self-study, answers to study questions and suggested solutions for the applied
knowledge questions are located in the back of the text. Chapter objectives and key points provide
a framework for study and review of important information, while sidebars throughout the text
present practical explanations and applications of scientific concepts and theory. The second
edition of NSCA’s Essentials of Personal Training is the most comprehensive resource available
for current and future personal trainers, exercise instructors, fitness facility and wellness center
managers, and other fitness professionals. Unmatched in scope, this text remains the leading source
for personal training preparation and professional development.

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Customer Reviews

This is pretty much the only book I’ve been reading for the past couple of months as I prepared for
the NSCA’s personal trainer exam. I am fairly sure I passed the exam, and I doubt I could have
passed without the help of this book and NSCA’s exercise techniques DVD which is sold separately.
[Update - I DID pass the exam! :-) ] This 674 text is packed full of information and can not be
breezed through Harriet Klausner style. For the most part, I like the book, both as a study guide for the NSCA-PT exam and as a reference for someone in the fitness industry. Each chapter is written by one or more experts on that area of fitness or nutrition. Since the table of contents is not provided on the product page, I’ve listed the contents at the end. Most of the content is fairly well written, although it could use some tightening up in spots, or additional clarification in others. Being a visual learner, I appreciate the multitude of illustrations, drawings, and tables, and I can’t think of any I didn’t find helpful. For example, they don’t just tell you what partner-assisted and partner-resisted towing are, they provide photographs of them. They don’t just tell you what the barbell grips are, they provide illustrations of four grips. Tables are not just in black and white, but alternate rows have tan or light blue backgrounds, making it easier to read. Information in the tables is detailed, for example table 9.1, Coronary Artery Disease Risk Factor Thresholds from ACSM. Through no fault of the publishers, some of the information in this table is already outdated, as the latest data for hypercholesterolemia uses LDLs at >100 mg/dL (instead of >130 mg/dL) and the low HDLs is considered

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