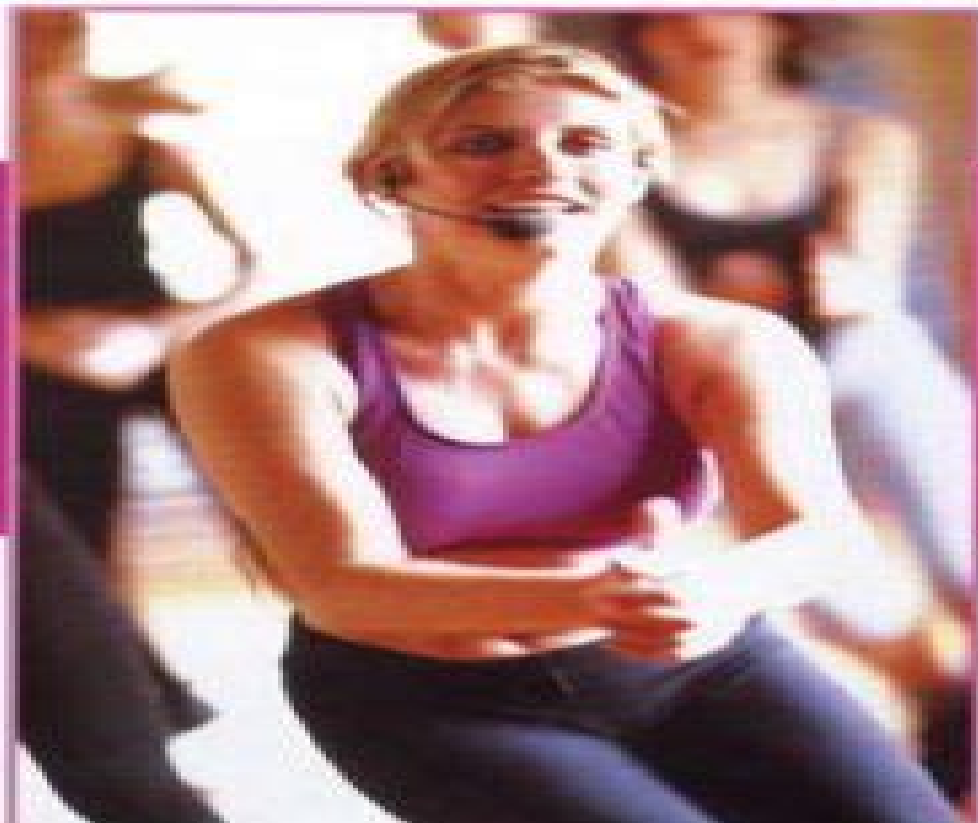


The Aerobics Instructor's Handbook

**What to teach,
and how to
teach it
effectively**

**Compiled by
Nigel Champion
and Greg Hurst**



Aerobics Instructors Handbook

Victor M. Corman



Aerobics Instructors Handbook:

The Fitness Instructor's Handbook 4th edition Morc Coulson, 2021-06-24 The 4th edition of The Fitness Instructor's Handbook is the essential guide for anyone working in or wishing to enter the fitness industry Packed full of illustrations exercise photos case studies revision questions and sample programmes this guide covers every aspect of the theory needed to work as a fitness instructor Clear concise and accessible the content is organised with the specific needs of the fitness professional in mind and covers topics such as The skeletal system Muscles and tendons The energy system Circulation and respiration Components of fitness Safety issues Customer service Screening clients Planning and programme design Exercise evaluation This new edition includes advice on how to avoid poor exercise technique that can increase the risk of injury There is also a brand new section on field protocols for typical health and fitness tests with guidance on how instructors can standardise them Other essential updates are also included that reflect changes to the National Occupational Standards for both Level 2 and 3 qualifications Offering the perfect blend of theory and practice for every aspect of health and fitness this is the resource you will refer to time and again

Aerobics Instructors Handbook Graeme Wright, Francie McPherson, 1983

The Fitness Instructor's Handbook Morc Coulson, 2014 The comprehensive resource for personal fitness trainers

The Fitness Instructor's Handbook Morc Coulson, 2007-01-01 A comprehensive guide written specifically for fitness instructors with the perfect blend of theory and practice

Health Fitness Instructor's Handbook Edward T. Howley, B. Don Franks, 1997 Health Fitness Instructor's Handbook is the most comprehensive and up to date book available for health and fitness professionals who want to learn about the latest advances in physical fitness Respected exercise scientists Edward T Howley and B Don Franks have teamed up with eight contributors to provide the latest information on the following the scientific foundations of physical activity and fitness nutrition body composition and weight management the components of fitness exercise prescription and exercise programming considerations This third edition has been updated according to 1995 ACSM objectives for Health Fitness Instructor and Exercise Leader certifications and the Surgeon General's Report on Physical Activity and Health Plus the book features a better organization with a heavier focus on exercise prescription new chapters on metabolic costs of physical activity weight management and exercise prescription for special populations new in text reviews linked to learning objectives and case studies for every chapter

The Aerobics Instructor's Handbook Nigel Champion, Greg Hurst, 1999

Water Aerobics Instructor Handbook April Walker, 2017-06-09 This book is designed for the active Water Aerobics instructor who is on the go and needs to access materials quickly and easily It includes a wide variety of tools that can be printed and taken poolside such as an Aqua Choreography Wheel which can be used for curriculum development a collection of line drawn circuit cards useful in a variety of class formats all described in the Manual Games brainteasers and holiday ideas are also included These tools are excellent and fun ways to incorporate fitness goals into a class Additional tools include Curriculum development tools

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The Aerobics Instructor's Handbook Nigel Champion, Greg Hurst, 1999 The professional aerobics instructor possesses an understanding of the theory behind safe aerobics a repertoire of training material and a broad array of teaching methods This handbook covers each of these aspects and focuses on technical and instructor skills base moves elements of variation and choreographic development class design and formats musical interpretation cueing communication and teaching methodologies warm ups and cool downs muscle conditioning and step classes

The Advanced Fitness Instructor's Handbook Morc Coulson, David Archer, 2015-08-27 The Fitness Professionals series is an invaluable practical resource for individuals working in the fitness industry The Advanced Fitness Instructor's Handbook is the first book written for the specific needs of fitness professionals studying towards teaching or coaching in one on one group or team situations Developing key concepts covered in The Fitness Instructor's Handbook this book covers many components of the fitness industry standards for both Level 2 and 3 knowledge requirements Packed with photos illustrations and case studies it offers the perfect blend of theory and practice

The Advanced Fitness Instructor's Handbook David Archer, 2014-08-09 The Advanced Fitness Instructor's Handbook follows on from The Fitness Instructor's Handbook covering the National Occupational Standards and the Qualifications framework for Level 3 and Level 4 Instructors teaching Exercise and Fitness both in the UK and in Europe

The Fitness Instructor's Handbook Morc Coulson, 2014-07-25 The Fitness Instructor's Handbook is the essential guide for anyone working in or wishing to enter the fitness industry This new second edition has been fully updated and covers every component of the industry standards for both Level 2 and 3 qualification and offers the perfect blend of theory and practice on every aspect of health and fitness Clear concise and accessible the content is organised with the specific needs of student and newly qualified fitness professionals in mind it covers every aspect of the theory needed to work as a fitness instructor and places it in a practical context Topics covered include the skeletal system muscles and tendons the energy system circulation and respiration components of fitness safety issues customer service screening clients planning and programme design exercise evaluation Packed full of illustrations case studies revision questions and sample programmes The Fitness Instructor's Handbook is the ideal book for both those new to the industry and experienced trainers

Group Fitness Instructor Manual, 2000 A handbook for today's fitness instructor Group fitness instructors may be expected to offer participants a wide range of activities such as indoor cycling yoga and strength training

as well as aerobics The contributors to this book are experts in a variety of fields including exercise physiology psychology and the law The manual offers the foundation of knowledge necessary to teach fitness in a group setting Topics covered include exercise physiology fundamentals of anatomy and applied kinesiology nutrition health screening designing a group exercise programme teaching the class adherence and motivation disabilities and health limitations exercise and pregnancy injury prevention and emergency procedures and legal and professional responsibilities **The Group Fitness**

Instructor's Handbook IDEA Health & Fitness,2006 *Aerobics Instructor Manual* Richard Thomas Cotton,Robert Lewis Goldstein,1993 Suitable both for people setting out to be instructors and for seasoned professionals this resource provides a guide to the scientific instructional and professional knowledge required of group fitness instructors Chapters include exercise physiology fundamentals of anatomy biomechanics and applied kinesiology nutrition and weight control health screening fitness testing and aerobic programming teaching an aerobic class special populations and health concerns exercise and pregnancy musculoskeletal injuries emergency procedures and legal and professional responsibilities

Fitness Instructor Training Guide Cheryl L. Hyde,2002 **Graphics Package For Health Fitness Instructor's Handbook** Howley,2003-01-01 **Methods of Group Exercise Instruction** Mary M. Yoke,Carol K. Armbruster,2019-06-03 In the constantly evolving world of fitness and exercise it is challenging to become and remain an effective group exercise instructor *Methods of Group Exercise Instruction Fourth Edition With Online Video* offers expert guidance in a variety of group exercise formats so current and aspiring instructors can hone their skills and create demand for their services The authors who have dozens of years of experience thoroughly explain group exercise training principles correction and progression techniques and safety tips They also have taught this course within a university setting This research based text will enhance the skills of group exercise leaders and prepare them to lead more dynamic safe and effective classes for clients of differing ages abilities and interests *Methods of Group Exercise Instruction Fourth Edition* goes beyond theory to help fitness instructors and managers understand the why behind class and program design the proper way to cue participants and the variety of modalities they can use in their teaching Revised and reorganized based on current industry best practices this edition includes the following Over 100 minutes of online video demonstrating warm ups routines drills and 15 new class formats A new chapter dedicated specifically to instructing older adults New coverage of high intensity interval training HIIT Two additional sample class plans for featured group exercise formats The text also features a number of additional learning aids to help readers retain and apply the content Pro Tips offer insights and expertise from industry veterans boxes and sidebars highlight important topics research findings and technique and safety checks practice drills offer opportunities to apply the information and evaluation forms are provided to self assess teaching success *Methods of Group Exercise Instruction Fourth Edition* will prepare any group fitness instructor for a successful career Students will gain a strong foundation to earn their group fitness certification and veteran instructors will be able to

refine their skills to increase their marketability and success

Fitness Professional's Handbook Edward T. Howley, B. Don Franks, 2007

Fitness Professional's Handbook Fifth Edition is back with a new title an expanded scope and thoroughly updated material With three new chapters numerous ancillaries and material that reflect the current American College of Sports Medicine ACSM guidelines this text will allow both students and professionals to stay abreast of the latest research and information in the field Formerly titled **Health Fitness Instructor's Handbook** this full color text has undergone a title change to better reflect its extensive use in the field Reflective of updates made in the seventh edition of ACSM's Guidelines for Exercise Testing and Prescription it serves as an essential text for those seeking ACSM health fitness instructor certification and an invaluable reference for certified fitness professionals striving to stay informed amid ongoing research advances Every chapter has been updated based on the latest standards guidelines and research allowing readers to explore the newest theories research findings and current issues in the field The following are among the most significant changes to the text A completely rewritten chapter on health appraisal that focuses on the sequence of steps to follow in screening participants Updates based on the most recent dietary guidelines and current standards for nutritional intake A thorough discussion of how to develop effective exercise prescriptions for strength and endurance in a very small space A new chapter that focuses on yoga Pilates and other mind body exercises Additional insight from an expert providing real life experiences in both fitness and hospital based programs and details regarding budget development Through this text students with little or no background in fitness testing and prescription will learn to screen participants carry out standardized fitness tests to evaluate major components of fitness and write appropriate fitness prescriptions They will also learn how to apply this information to special populations including children older adults women or those with chronic disease e g hypertension or a specific condition e g pregnancy To aid readers with comprehension the text retains the best features of previous editions such as reproducible forms useful key points interesting sidebars case study questions and answers key terms and glossary and extensive references throughout the book The text features an array of ancillaries making it easy for instructors to develop and effectively teach their course All materials are offered through a convenient product specific Web site and include a new instructor guide a revised test bank and a PowerPoint presentation package that includes art photos and tables pulled from the text In addition the text's attention to detail regarding the most common fitness tests allows it to be seamlessly integrated into lab experiences associated with fitness assessment **Fitness Professional's Handbook Fifth Edition** provides readers with comprehensive information on the fundamentals of fitness exercise physiology and biomechanics Updates on assessing muscular fitness applying guidelines for strength and muscular endurance training for diverse populations preventing low back pain and interpreting nutritional guidelines will allow readers to better understand the role of physical activity in the quality of life and how to follow practical guidelines for screening testing supervising and modifying activity for various populations As such it will be a useful text for students and a valuable reference for practitioners

Physical Activity for Health and Fitness Allen W. Jackson, 2004 Through this book you can learn to use the latest life changing information to improve your fitness and enhance your quality of life Physique, Fitness, and Performance
Thomas Battinelli, 2007-06-21 Totally revised and updated this second edition of the well received *Physique Fitness and Performance* retains the unique integrated approach of its predecessor examining the relationship of structure to function in human performance Far surpassing the limited focus of standard exercise and fitness books it combines the morphological study of

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