

Acsm Guidelines For Exercise Testing And Prescription

Exercise is Medicine(TM) is an American College of Sports Medicine initiative to "make physical activity and exercise a standard part of a disease prevention and treatment medical paradigm." This book will teach practitioners how to motivate and instruct patients on the importance of exercise and how to design practical exercise programs for patients of all ages and fitness levels, as well as those with special conditions such as pregnancy, obesity, and cancer. Coverage includes in-depth discussions of both the lifestyle/exercise approach to exercising regularly and the structured exercise approach.

Here is the ultimate resource for maximizing your exercise and nutrition efforts. In this new edition of ACSM's Complete Guide to Fitness & Health, you have an authoritative reference that allows you to apply research-based guidance to your unique health and fitness needs. With a focus across the life span, this resource shows you how to pursue optimal health and fitness now and throughout the years to come. The American College of Sports Medicine, the largest and most respected sport science and medicine organization in the world, has created this book to bridge the gap between science and the practice of making personal lifestyle choices that promote health. This new edition contains age-specific advice within the framework of the latest research, thus helping you to avoid the lure of fads, unfounded myths, and misinformation. You will learn these strategies: • Incorporate the latest guidelines for physical activity and nutrition into your daily routine to improve your fitness and overall health. • Optimize your weight and increase strength, flexibility, aerobic fitness, and functional fitness. • Improve health and manage conditions such as diabetes, cardiovascular disease, cancer, depression, osteoporosis, arthritis, pregnancy, and Alzheimer's disease through exercise and nutrition. • Monitor, evaluate, and tailor your exercise program for optimal results. Featuring step-by-step instructions and full-color photos for the most effective exercises, sample workouts, practical advice, age-specific physical activity and dietary guidelines, and strategies for incorporating exercise and healthy nutrition choices into even the busiest of lifestyles, ACSM's Complete Guide to Fitness & Health is a resource that belongs in every fitness enthusiast's library.

A practical guide to important principles and theories in exercise physiology, kinesiology, nutrition, psychology and measurement and their application to physical fitness testing and exercise programme design.

This guide helps develop exercise programmes for those with special health considerations. With an overview of the pathophysiologicals, it considers effects on the exercise response, how the training will affect the condition, management and medications and recommendations for exercise testing.

ACSM's Resources for the Group Exercise Instructor

ACSM's Fitness Assessment Manual

Acsm's Career and Business Guide for the Fitness Professional + Acsm's Guidelines for Exercise... Testing and Prescription, 9th Ed. + Exercise Phys

Exercise for Special Populations

ACSM's Clinical Exercise Physiology adapts and expands upon the disease-related content from ACSM's Resource Manual for Guidelines for Exercise Testing and Prescription, 7th Edition, to create a true classroom textbook. This new resource offers research-based coverage of more than 35 conditions commonly seen in practice—from a host of cardiovascular disorders to immunological/hematological disorders. Condition guidelines are organized by disease state and then divided into sections that cover special conditions from pathology and etiologic perspective. To provide a complete view of clinical exercise physiology, the book also covers important considerations and foundational elements, such as screening, pharmacology, and electrocardiography. As an American College of Sports Medicine publication, the text offers the unsurpassed quality and excellence that has become synonymous with titles by the leading exercise science organization in the world.

*ACSM's Introduction to Exercise Science is an introduction to the field of exercise science--

ACSM's Resource Manual for Guidelines for Exercise Testing and Prescription was created as a complement to ACSM's Guidelines for Exercise Testing and Prescription and elaborates on all major aspects of preventative rehabilitation and fitness programs and the major position stands of the ACSM. The 7th edition provides information necessary to address the knowledge, skills, and abilities set forth in the new edition of Guidelines, and explains the science behind the exercise testing and prescription. ACSM's Resource Manual is a comprehensive resource for those working in the fitness and clinical exercise fields, as well as those in academic training.

Written by international experts in physiology, exercise physiology, and research, ACSM's Advanced Exercise Physiology gives students an advanced level of understanding of exercise physiology. It emphasizes the acute and chronic effects of exercise on various physiological systems in adults and the integrative nature of these physiological responses. Chapters detail how different body systems respond to exercise. Systems include nervous, skeletal, muscular, respiratory, cardiovascular, gastrointestinal, metabolic, endocrine, immune, renal, and hematopoietic systems. Additional chapters explain how these responses are altered by heat, cold, hypoxia, microgravity, bed rest, and hyperbaria. Milestones of Discovery pages describe classic or memorable experiments in exercise physiology.

Exercise Testing and Prescription

ACSM's Resources for the Exercise Physiologist

ACSM's Resource Manual for Guidelines for Exercise Testing and Prescription

A Case Study Approach to the ACSM Guidelines

*Practitioners should always develop exercise prescription with consideration for an individual's health history, but this is especially true for individuals with a history of chronic disease. Exercise Prescription for Special Populations delves into how practitioners should prescribe exercise for those with conditions such as heart disease, diabetes and hypertension as well as for those who are pregnant, wheelchair-dependent, or adolescent. Exercise Prescription for Special Populations utilizes a hybrid approach, combining elements of a traditional textbook and a "field guide" reference, with summative tables at the end of each chapter fulfilling the latter function. This reference aspect makes this text an ideal fit not just for upper-level undergraduate and graduate-level Exercise Science students, but also for exercise physiologists and personal fitness trainers working in fitness centers, hospitals, and in-/out-patient cardiac rehabilitation programs"--Provided by publisher.

This package contains the following products: 9780781769037 American College of Sports Medicine- ACSM's Guidelines for Exercise & Prescription 9780781769013 American College of Sports Medicine- ACSM's Certification Review

*ACSM's Exercise for Older Adults is a new book designed to help health and fitness professionals guide their older clients to appropriate exercise programs"--Provided by publisher.

Clinical Exercise Physiology, Fifth Edition With HKPropel Access, is a comprehensive guide to the clinical aspects of exercise physiology, investigating 24 chronic diseases and conditions and addressing a variety of populations. The text has been a mainstay in the field since its inception in 2003 and is an ideal resource for students preparing for clinical exercise certifications, including those offered by the American College of Sports Medicine (ACSM-CEP), American Council on Exercise (Medical Exercise Specialist), Canadian Society for Exercise Physiology (CSEP-CEP), and Exercise & Sports Science Australia (ESSA-ASP). Clinical Exercise Physiology, Fifth Edition, employs a logical progression of content to provide greater coverage and depth of diseases than is typically found in most clinical exercise physiology textbooks. It examines the effects of exercise on 24 chronic conditions, with each chapter covering the epidemiology, pathophysiology, clinical considerations, drug and surgical therapies, and exercise testing and prescription issues for the chronic condition. Other chapters are devoted to examining exercise-related issues for four special populations. Each chapter in this fifth edition is revised and updated to include the latest research, clinical guidelines, and position statements from professional organizations. In addition, it incorporates the following new elements: An upgrade to a full-color layout, for a more engaging learning experience and enhanced presentation of data New Clinical Exercise Bottom Line sidebars that highlight key information a clinical exercise physiologist needs when working with clinical populations A new chapter on clinical exercise programming that offers detailed recommendations for clinical populations A completely rewritten chapter on spinal cord injury and updates throughout each chapter to reflect the most up-to-date guidelines and position statements Expanded coverage of clinical exercise physiology certification options In addition to practical application sidebars throughout the text, the fifth edition also has related online tools to support student learning. Delivered through HKPropel, more than 60 case studies are presented in a SOAP note format so students can explore clinical evaluations, looking closely at subjective and objective data, assessments, and plans. Discussion questions and interactive key term flash cards foster better understanding and retention, while chapter quizzes can be assigned by instructors through the platform

to assess student comprehension. Clinical Exercise Physiology, Fifth Edition, offers a contemporary review of the variety of diseases and conditions that students and professionals may encounter in the field. New and veteran clinical exercise physiologists alike, as well as those preparing for clinical exercise certification exams, will appreciate the in-depth coverage of the clinical populations that benefit from physical activity and exercise. Note: A code for accessing HKPropel is not included with this ebook but may be purchased separately.

Advanced Fitness Assessment and Exercise Prescription

ACSM's Exercise is Medicine

ACSM's Introduction to Exercise Science

ACSM's Guidelines for Exercise Testing and Prescription, 9th Ed. + Total Fitness Assessment, 6 Month Access Code

ACSM's Health/Fitness Facility Standards and Guidelines, Fourth Edition, presents the current standards and guidelines that help health and fitness establishments provide high-quality service and program offerings in a safe environment. This text is based in large part on both the work that has begun through the NSF international initiative to develop industry standards to serve as the foundation for a voluntary health and fitness facility certification process and the third edition of ACSM's Health/Fitness Facility Standards and Guidelines. The ACSM's team of experts in academic, medical, and health and fitness fields have put together an authoritative guide for facility operators and owners. By detailing these standards and guidelines and providing supplemental materials, ACSM's Health/Fitness Facility Standards and Guidelines provides a blueprint for health and fitness facilities to use in elevating the standard of care they provide their members and users as well as enhance their exercise experience. The fourth edition includes new standards and guidelines for pre-activity screening, orientation, education, and supervision; risk management and emergency procedures; professional staff and independent contractors; facility design and construction; facility equipment; operational practices; and signage. This edition includes these updates: • Standards and guidelines aligned with the current version of the pending NSF international health and fitness facility standards • New guidelines addressing individuals with special needs • New standards and guidelines regarding automated external defibrillators (AEDs) for both staffed and unstaffed facilities • Revised standards and guidelines to reflect changing directions and business models within the industry, including 24/7 fitness facilities, medically integrated facilities, and demographic-specific facilities • New standards and guidelines to better equip facilities that are dealing with youth to ensure the proper care of this segment of the clientele With improved organization, new visual features, and additional appendices, the fourth edition offers a comprehensive and easy-to-use reference of health and fitness facility standards and guidelines. Readers can readily apply the information and save time and expense using over 30 templates found within the appendices, including questionnaires, informed consent forms, and evaluation forms. Appendices also contain more than 30 supplements, such as sample preventive maintenance schedules, checklists, and court and facility dimensions. Included in appendix A is Blueprint for Excellence, which allows

readers to search efficiently for specific information regarding the standards and guidelines within the book. Health and fitness facilities provide opportunities for individuals to become and remain physically active. As the use of exercise for health care prevention and prescription continues to gain momentum, health and fitness facilities and clubs will emerge as an integral part of the health care system. The fourth edition of ACSM's Health/Fitness Facility Standards and Guidelines will assist health and fitness facility managers, owners, and staff in keeping to a standard of operation, client care, and service that will assist members and users in caring for their health through safe and appropriate exercise experiences.

Publisher's Note: Products purchased from 3rd Party sellers are not guaranteed by the Publisher for quality, authenticity, or access to any online entitlements included with the product. This updated 2nd Edition of Williamson's highly applied Exercise for Special Populations provides just enough background for practicing and future personal trainers, exercise physiologists, and other health and fitness professionals to develop and implement exercise programs for special populations. For each condition, the book provides a general description, anatomy and physiology variances, precautions, recommendations for exercise testing and prescription, instructions and images of various exercises, and nutritional considerations. Reflecting the latest best practices in the field, the 2nd Edition features new chapters and pedagogy and a powerful suite of online resources. With a focus on foundational information, this book offers a practical application of knowledge and skills associated with standardized health and fitness-related tests.

ACSM's Body Composition Assessment provides practicing fitness, health, and medical professionals with information about various body composition measurement methods in clinical and field settings—evidence-based protocols, advantages, sources of measurement error, and more.

Exercise Management for Chronic Diseases and Special Populations

ACSM's Foundations of Strength Training and Conditioning

Exercise Testing and Prescription Lab Manual

ACSM's Guidelines for Exercise Testing and Prescription

A case study approach to exercise prescription, presenting the information needed to prepare for certification by the ACSM. Topics covered include: the adoption of VO2 reserve as the basis for writing exercise prescriptions; and prescribing exercise to special cases such as pregnant women.

Developed by the American College of Sports Medicine (ACSM), ACSM's Foundations of Strength Training and Conditioning offers a comprehensive introduction to the basics of strength training and conditioning. This updated 2nd edition focuses on practical applications, empowering students and practitioners to develop, implement, and assess the results of training programs that are designed to optimize strength, power, and athletic performance. Clear, straightforward writing helps students master new concepts with ease, and engaging learning features throughout the text provide the understanding and confidence to apply lessons to clinical practice.

Advanced Fitness Assessment and Exercise Prescription, Seventh Edition With Online Video, provides a comprehensive approach to physical fitness appraisal and exercise prescription. The text bridges the gap between research and practice and synthesizes concepts and theories from exercise physiology, kinesiology, measurement, psychology, and nutrition to provide a clearly defined approach to physical fitness testing and the design of individualized exercise programs. The accompanying online videos enhance the learning experience and teach the techniques necessary for conducting fitness testing and program design. More than 40 clips featuring common exercise assessments will help users learn essentials of fitness testing, such as calibration of blood pressure cuffs, functional movement assessment, and push-up and pull-up testing. Unlike introductory texts, which typically focus on field testing for evaluating physical fitness, this text includes both field and laboratory assessment techniques. Readers will find the latest information on maximal and submaximal graded exercise testing in healthy populations, muscular fitness testing protocols and norms for children and adults, and field tests and norms for evaluating cardiorespiratory fitness, muscular fitness, body composition, flexibility, and balance. The seventh edition of Advanced Fitness Assessment and Exercise Prescription reflects current guidelines and recommendations, including new physical activity recommendations from the U.S. government, American Heart Association, and American College of Sports Medicine (ACSM), as well as the latest ACSM guidelines for medical exam and exercise testing requirements before beginning exercise programs. Additional updates to the seventh edition include the following: • New research substantiating the link between physical activity and disease risk • Expanded information on prediabetes, metabolic syndrome, osteoporosis, and overweight and obesity, including updated statistics on the global prevalence of obesity • New dietary guidelines for Americans, including information on MyPlate • Inclusion of SCORE system to estimate 10-year risk of fatal cardiac event due to atherosclerosis • Expanded information on the use of technology to monitor physical activity • Updated information on the use of exergaming and social networking to promote physical activity and exercise • Additional OMNI pictorial scales for ratings of perceived exertion during exercise • Latest ACSM FITT-VP principle for designing aerobic exercise programs • Whole-body vibration as an adjunct to

resistance training and flexibility training Advanced Fitness Assessment and Exercise Prescription, Seventh Edition, is organized around physical fitness components, providing information on assessment followed by guidelines for designing exercise programs to improve each fitness component. The text begins with an overview of physical activity, health, and chronic disease, followed by discussion of preliminary health screening and risk classification, including the principles of fitness assessment, exercise prescription, and exercise program design. The remainder of the text provides in-depth coverage of assessment and exercise prescription for each of five physical fitness components: cardiorespiratory endurance, muscular fitness (strength, endurance, and power), body composition, flexibility, and balance. In each chapter, key questions help readers focus on essential information. Key points, review questions, and key terms reinforce concepts and summarize chapter content. An instructor guide, test package, chapter quizzes, and presentation package plus image bank provide tools for lecture preparation, creative content delivery, and class assessment. New to the seventh edition are online video clips for both students and instructors to further aid comprehension of the text and provide an additional tool for classroom demonstration. By integrating the latest research, recommendations, and information into guidelines for application, Advanced Fitness Assessment and Exercise Prescription, Seventh Edition, bridges the gap between research and practice for fitness professionals. Its unique scope, depth of coverage, and clearly outlined approach make it a valuable resource for students and exercise science professionals who want to increase their knowledge, skill, and competence in assessing clients' fitness and designing individualized exercise programs.

Publisher's Note: Products purchased from 3rd Party sellers are not guaranteed by the Publisher for quality, authenticity, or access to any online entitlements included with the product. New from the American College of Sports Medicine! This clear and highly applied overview of exercise nutrition illustrates difficult concepts using real-world examples and case studies that allow students to put learning into practice. Well-known author Dan Benardot draws on his vast experience as an instructor, scientist, and practitioner to craft an engaging and factual resource that makes the nutrition of exercise science accessible. Written at a level appropriate for both exercise science majors and non-majors, this practical book is packed with helpful in-text learning aids and stunning visuals that bring concepts to life. As an ACSM publication, this text offers the unsurpassed quality and excellence that has become synonymous with titles by the leading exercise science organization in the world.

ACSM's Introduction to Exercise Science

ACSM's Advanced Exercise Physiology

ACSM's Resources for the Personal Trainer

Acsm Guidelines for Exercise Testing and Prescription, 10th Ed. + ACSM's Health-Related Physical Fitness Assessment, 5th Ed.

With a focus on foundational information, the Exercise Testing and Prescription Lab Manual, Second Edition, offers practical application of knowledge and skills associated with standardized health- and fitness-related tests. Progressing through 14 easy-to-follow experiential-based learning labs, readers will gain the skills and techniques required for successful completion of the ACSM Certified Health Fitness Specialist certification (CHFS). The improved second edition includes the latest updates consistent with the recent modifications published within the ACSM's Guidelines for Exercise Testing and Prescription, Eighth Edition. In this new edition, readers will also find the following features: • In-depth content regarding functional parameters related to exercise, especially in regard to heart rate and blood pressure • Additional information on body composition testing focusing on improved knowledge and skills related to assessment of skinfolds and circumferences • New emphasis on the importance of assessment and how assessment relates to overall program development • An updated format that flows progressively through testing and prescription • Enhanced discussion questions within each lab, which incorporate more in-depth analysis of the information being covered Though most closely matched with ACSM CHFS certification guidelines, Exercise Testing and Prescription Lab Manual, Second Edition, is also useful for individuals preparing for certification within other training organizations or as a resource for the ACSM Certified Personal Trainer certification. The progression of labs through the testing and prescription process, easy-to-follow instructions, and forms and worksheets also make this lab manual an excellent experiential component for a course in exercise testing and prescription. Exercise Testing and Prescription Lab Manual, Second Edition, is organized into three sections covering pretest responsibilities, exercise testing techniques, and exercise prescription. Readers will learn safety procedures and requirements for exercise testing equipment, follow step-by-step instructions for calibration of laboratory instruments, and learn guidelines for medical history evaluation, risk factor evaluation and stratification, and informed consent. Next, the application of techniques used in assessing the components of health-related fitness is presented. Within the exercise prescription section, readers learn about the calculation of metabolic work, the three phases of exercise prescription, assessment of participants' goals, and gaining participants' commitment to the exercise prescription. A final comprehensive lab challenges readers to apply techniques and principles in developing various case studies. Each lab features the same easy-to-follow format outlining the purpose of the lab, materials required, background information, procedures, discussion questions, and references. Detailed appendixes contain a summary of the effects of common pharmacological agents on cardiorespiratory responses at rest, common metric conversions used in exercise testing and prescription calculations, a list of metabolic and anthropometric formulas, and answers to lab questions. The appendixes also contain all forms and worksheets required for collecting data and completing the lab assignments. The second edition of the Exercise Testing and Prescription Lab Manual provides focused, step-by-step preparation for those studying for the ACSM CHFS certification. With its reorganized format, up-to-date information, and forms and worksheets, this text is also a valuable best-practices reference for health and fitness specialists certified by the ACSM and other organizations.

ACSM's Resources for the Personal Trainer provides a broad introduction to the field of personal training, covering both basic science topics and practical application. It was originally designed to help people prepare for the ACSM Personal Training Certification Exam. It continues to serve that function, but the market for it has expanded to practitioners in the field looking for an additional resource, as well as in an academic setting where the book is a core text for personal training programs.

The flagship title of the certification suite from the American College of Sports Medicine, ACSM's Guidelines for Exercise Testing and Prescription is a handbook that delivers scientifically based standards on exercise testing and prescription to the certification candidate, the professional, and the student. The 9th edition focuses on evidence-based recommendations that reflect the latest research and clinical information. This manual is an essential resource for any health/fitness and clinical exercise professional, physician, nurse, physician assistant, physical and occupational therapist, dietician, and health care administrator. This manual gives succinct summaries of recommended procedures for exercise testing and exercise prescription in healthy and diseased patients.

This comprehensive text provides coverage of fitness assessment concepts, hands-on prescription applications, and a thorough preparation for ACSM certification exams. Exercise testing and prescription are presented within a health-related context that provides the latest research findings on exercise and nutrition, obesity, heart disease, diabetes, cancer, and aging.

ACSM's Health/Fitness Facility Standards and Guidelines

Exercise Prescription for Special Populations

Acsm's Guidelines for Exercise Testing and Prescription, 9th Ed. + Total Fitness Assessment, 24 Month Access Code

ACSM's Complete Guide to Fitness & Health

ACSM's Exercise Testing and Prescription adapts and expands upon the assessment and exercise prescription-related content from ACSM's Resource Manual for Guidelines for Exercise Testing and Prescription, 7th Edition, to create a true classroom resource. Fully aligned with the latest edition of ACSM's flagship title, ACSM's Guidelines for Exercise Testing and Prescription, this practical resource walks students through the process of selecting and administering fitness assessments, using Guidelines to interpret results, and drafting an exercise prescription that is in line with Guidelines parameters. Designed for today's learners, the text is written in a clear, concise style, and enriched by visuals that promote student engagement. As an American College of Sports Medicine publication, the book offers the unsurpassed quality and excellence that has become synonymous with titles by the leading exercise science organization in the world. This is a review manual for candidates wanting an ACSM credential. It combines content from 'ACSM's Health and Fitness Certification Review' and 'ACSM's Clinical Certification Review' into one resource.

The flagship title of the certification suite from the American College of Sports Medicine, ACSM's Guidelines for Exercise Testing and Prescription is a handbook that delivers scientifically based standards on exercise testing and prescription to the certification candidate, the professional, and the student. The 9th edition focuses on evidence-based recommendations that reflect the latest research and clinical information. This manual is an essential resource for any health/fitness and clinical exercise professional, physician, nurse, physician assistant, physical and occupational therapist, dietician, and health care administrator. This manual gives succinct summaries of recommended procedures for exercise testing and exercise prescription in healthy and diseased patients.

ACSM's Resources for the Group Exercise Instructor gives readers the knowledge and the skills they need to effectively lead group exercise. Developed by the American College of Sports Medicine (ACSM), this book thoroughly prepares readers to become an ACSM Certified Group Exercise Instructor.

ACSM's Guidelines for Exercise Testing and Prescription, 8th Ed + ACSM's Certification Review, 3rd Ed

Clinical Exercise Physiology

Exercise Physiology + Acsm Guidelines Exercise Testing + Health Related Physical

Acsm's Exercise Testing and Prescription

ACSM's Certification Review is the ultimate resource to help you pass the exam to become a Certified Personal Trainer (CPT), Certified Health Fitness Specialist (HFS), or Certified Clinical Exercise Specialist (CES). Highlights include: • Case studies that reinforce concepts, organized by KSA domains • Practice Exams that contain questions for each certification level • Job Task Analysis tables that provide breakdowns of all the KSAs by certification level and domain

Published by the American College of Sports Medicine, ACSM's Fitness Assessment Manual builds on the standards established in ACSM's Guidelines for Exercise Testing and Prescription, 11th Edition. With a focus on assessment, this new 6th edition is organized by component of fitness: body composition, cardiorespiratory fitness, muscular fitness, flexibility; and by type of testing: maximal and submaximal exercise testing, ECG, and metabolic calculations. Updated coverage throughout in a user-friendly format, makes this an essential resource for those studying to enter the fitness and rehabilitation fields, as well as those already working who need to align their practice to industry standards. ACSM's Exercise Testing and Prescription adapts and expands upon the assessment and exercise prescription-related content from ACSM's Resource Manual for Guidelines for Exercise Testing and Prescription, 7th Edition, to create a true classroom resource. Fully aligned with the latest edition of ACSM's flagship title, ACSM's Guidelines for Exercise Testing and Prescription, this practical resource walks students through the process of selecting and administering fitness assessments, using Guidelines to interpret results, and drafting an exercise prescription that is in line with Guidelines parameters. Designed for today's learners, the text is written in a clear, concise style, and enriched by visuals that promote student engagement. As an American College of Sports Medicine publication, the book offers the unsurpassed quality and excellence that has become synonymous with titles by the leading exercise science organization in the world. The nuances of fitness assessment and the particulars of crafting exercise prescriptions are explored in expansive sections throughout the book. A full section devoted to Special Populations prepares students to meet the needs of the full range of both typically healthy and special needs clients they'll see in practice. Comprehensive case studies written by experts to reinforce practical applications of concepts. A wide range of online resources includes laboratory materials and activities that provide opportunities for hands-on learning, and a library of journal articles that helps students connect research to practice. 100% alignment with the most up-to-date version of the ACSM's Guidelines for Exercise Testing and Prescription enhances the learning experience, making it easy to go back and forth between Guidelines and the text eBook available. Fast, smart, and convenient, today's eBooks can transform learning. These interactive, fully searchable tools offer 24/7 access on multiple devices, the ability to highlight and share notes, and much more.

An essential preparation book for the ACSM Certified Exercise Physiologist examination, ACSM's Resources for the Exercise Physiologist, 3rd Edition, is an essential volume for certification candidates and practicing Exercise Physiologists looking to boost their exam confidence and achieve success in practice. This updated edition is fully aligned with the eleventh edition of ACSM's Guidelines for Exercise Testing and Prescription and reflects the most current standards and practices in exercise physiology. Published by the American College of Sports Medicine, this practical resource is organized around the scope of ACSM-EP practice domains. A clear introduction to understanding exercise, physical activity, and pre-exercise screening opens the book, followed by thorough coverage of assessment and programming for healthy populations, assessment and programming for special populations, counseling and behavioral strategies for encouraging exercises, and legal, management and professional issues relevant to practice.

ACSM's Guidelines for Exercise Testing and Prescription, 9th Ed. + ACSM's Resource Manual for Guidelines for Exercise Testing and Prescription, 7th Ed. + ACSM's Certification Review, 4th Ed.

Clinical Exercise Physiology, 4E

ACSM's Exercise Testing and Prescription

ACSM's Exercise Management for Persons with Chronic Diseases and Disabilities

Clinical Exercise Physiology, Fourth Edition With Web Resource, is the most comprehensive guide to the clinical aspects of exercise physiology. Covering 24 chronic conditions, it is the go-to book for students preparing for ACSM Clinical Exercise Physiologist certification.

Exercise Prescription

A Clinician's Guide to Exercise Prescription

Acsm's Guidelines + Certification Review, 5th Ed.

ACSM's Exercise for Older Adults