Fifth Edition

Adapted Physical Education and Sport

Joseph P. Winnick

Editor

Includes



with Brockport Physical Fitness Test



Adapted Physical Education and Sport

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Through a vision born in her own backyard in Rockville, Maryland, Eunice Kennedy Shriver (1921-2009) changed the lives of millions of people with intellectual disabilities worldwide as well as the lives of all who volunteer or work on behalf of those with disabilities. From the time of her brother John F. Kennedy's presidency, she worked diligently to ensure the passage of every major piece of legislation on behalf of people with disabilities and develop grassroots programs to show the world that people with disabilities can learn, perform, contribute, and change our lives for the better. We dedicate this book to the memory of Eunice Kennedy Shriver, whose amazing life and accomplishments as the founder of Special Olympics changed the world for the better as few others in history have.

Preface

t is with a great deal of satisfaction and motivation that I write this preface for the fifth edition of Adapted Physical Education and Sport. When I wrote the preface for previous editions, I was confident that these books would benefit children with unique physical education needs by providing clear and concise information for teachers and others who provide quality services. In this fifth edition, the book is further developed and, at times, reorganized to meet today's trends in adapted physical education and sport. This preface identifies and explains major influences on the content and organization, briefly summarizes new and continuing features, provides an overview of the parts of the book, and closes with some comments about the value of adapted physical education and sport in the lives of young people today. As the editor, I strongly welcome comments on the book's strengths and suggestions for improvement.

LEGISLATION: A MAJOR INFLUENCE ON THIS BOOK

There are many factors that shape the emphasis, approach, content, and organization of any book. This book is influenced by original and current versions of landmark laws: the Individuals with Disabilities Education Act (IDEA) and the Individuals with Disabilities Education Improvement Act (IDEIA). These laws were originally signed in 1975 as PL 94-142, the Education for All Handicapped Children Act. The second important legislation is section 504 of the Rehabilitation Act (originally passed in 1973 as PL 93-112).

One of major purposes of IDEA is to ensure that all children with disabilities have available to them a free public education that emphasizes special education and related services to meet their unique needs. IDEA makes it clear that the special education to be made available includes physical education, which in turn may be specified as adapted physical education. As is communicated in this book, regulations associated with IDEA define physical education as the development of physi-

cal and motor fitness, fundamental motor skills and patterns, and skills in aquatics, dance, and individual and group games and sports (including intramural and lifetime sports). In this book, adapted physical education is defined in a manner consistent with key provisions of the IDEA definition, including the scope of physical education presented in the definition. This book helps schools and agencies in each state to develop and implement physical education programs for students with disabilities consistent with federal legislation and students with other unique needs.

The emphasis on the identification of unique needs, which is part of the IDEA definition of special education, is emphasized in this book. This book includes numerous ways of adapting physical education to meet individual needs. One of the most important concepts associated with federal legislation is the requirement of individualized education programs (IEPs) designed to meet the unique needs of children. In chapters 5 and 21, detailed information is presented about components and strategies for developing IEPs, 504 plans, and individualized family service plans (IFSPs).

In IDEA, the disabilities of children aged 3 to 21 are identified and defined. Information related to physical education is presented in this book in regard to each of the specific disabilities identified in the law. IDEA also defines infants and toddlers (birth to age 2) with disabilities. One entire chapter on physical education services related to infants and toddlers is presented.

Both IDEA and section 504 require that education be provided in the most normal, integrated setting appropriate. In regard to physical education, this book encourages education in regular environment to the extent appropriate. The book prepares readers for working in inclusive environments, with extensive discussions about inclusion in several chapters. However, it recognizes that education in the least restrictive environment is the law of the land and also prepares readers to provide services in other settings. In regard to sport, this book recommends an orientation to sport that enables and encourages participation in a variety of settings and

responds to the requirement of equal opportunity for participation in extracurricular experiences.

Therefore, this book responds to legislative requirements in many ways. These include compatibility with the definition of special education, the requirement of identifying unique educational needs of the student within the context of a broad program of physical education, the requirement for IEPs, education in the most integrated setting possible, and equal opportunity for extracurricular experience. Because of the orientation of this book, educators can be most confident that they are implementing programs that respond to the societal needs that are expressed through legislation.

NEW FEATURES IN THIS EDITION

Many changes affecting adapted physical education and sport have occurred subsequent to previous editions of this book. Chapters have been updated or revised to incorporate these changes. The inclusion movement continues to expand and thrive, and more and more involvement of students with disabilities is occurring in regular physical education and sport settings. Following an introduction to inclusion with emphasis on the functions of teachers for successful inclusion, several chapters in the book focus on practices and applications relevant to inclusion.

Because individuals with disabilities are increasingly involved in sport, this book includes a separate chapter on adapted sport (chapter 3). Advances regarding classification, sport organizations, national governing bodies, and the Paralympic Games are dramatic, and this chapter has been revised to communicate the changes. The chapter continues to be guided by unique and contemporary orientations to sport adapted for people with unique needs. The chapter increases attention to adapted sport as a part of in-school programs, including interscholastic programs.

Although all chapters have been updated, major revisions are provided in several chapters. The chapter on measurement and assessment (chapter 4) and the chapter on IEPs (chapter 5) have been written by two authors new to the text: Dr. Manny Felix and Dr. Garth Tymeson. They have significantly updated chapter 4 to reflect recent advances in measurement and assessment. The Brockport Physical Fitness Test (BPFT), a criterion-referenced, health-related physical fitness test appropriate for young people with disabilities, is introduced in the

chapter, and a DVD of the test is included in the back of the book. Chapter 5 has also been updated with particular attention to the development of IEPs. The chapter continues to prepare teachers for IEP development, including technological advances. A particularly noteworthy element that has been added is the increased attention given to the strengths or positive abilities and interests of the student in setting goals and objectives. This is particularly important in developing transitional programs and involvement in athletic pursuits.

In the last few years, more and more attention has been given to autism. In response, Dr. Cathy Houston-Wilson has continued her development of a practical, user-friendly chapter focusing on the implications of this condition for the teaching of physical education. Also in this fifth edition, separate chapters have been written on visual disabilities, deafness, and deafblindness by one of the foremost authorities in the United States, Dr. Lauren J. Lieberman.

The increased attention on positive behavior support (PBS) and ways to provide for students with behavioral disabilities consistent with IDEA has resulted in more attention on this topic in both chapters 6 and 9.

CONTINUING FEATURES

In this and previous editions of this book, many of the chapters have focused on physical education and sport rather than merely structuring the book by the names of disabilities. The latter approach traditionally has been associated with a medical model for the structuring of knowledge rather than a more educationally oriented model. On the other hand, relevant information regarding disabilities including characteristics is presented in the text so that relationships between disabilities and implications for physical education and sport may be drawn and understood.

This edition retains focus on physical education for people from birth to age 21. No attempt is made to address the entire age span of people with disabilities, although much information in the book is relevant to the entire age span. Although this book focuses on the areas of physical education and sport, it also includes information relevant to allied areas such as recreation and therapeutic recreation.

A feature that has been continued in this edition is the presentation of resources with each chapter. The presentation of written, audiovisual, and electronic resources in the text and instructor guide will be of much interest and helpful to both students and instructors.

This fifth edition continues two elements designed to enhance reader understanding: opening chapter vignettes and application examples within chapters. The opening vignettes present real-life scenarios that introduce one or more chapter concepts to be discussed. Application examples provide readers with the opportunity to explore real-life situations and see how the concepts in the text can be applied to situations to solve the issues at hand.

An online instructor guide has again been developed to accompany this book. For each chapter, the instructor guide provides objectives, suggestions for learning and enrichment activities, resources, and PowerPoint presentations. Because it is so important for college students to be aware of people with disabilities and to teach and interact with them in a positive manner, the instructor guide includes additional ideas to provide these opportunities. The guide also includes some ideas for an introductory course related to adapted physical education and sport as well as a sample course syllabus. Finally, an electronic bank of test questions has been included that may be used to develop quizzes, exams, or study questions.

PARTS OF THE BOOK

The book is presented in three parts. Part I, Foundational Topics in Adapted Physical Education and Sport, encompasses chapters 1 though 7, which introduce the reader to adapted physical education and sport. This part includes chapters on adapted sport, IEPs, measurement and assessment, and behavior management. Part I ends with chapter 7, which identifies strategies for instruction in adapted physical education.

Part II, Individuals With Unique Needs, includes 11 chapters. This section covers all the disabilities specifically defined in IDEA, and one chapter relates to students with temporary disabilities and special conditions. These chapters provide an understanding of disabilities, how they relate to physical education and sport, and educational implications associated with each disability covered. As appropriate, particular attention is given in each chapter to inclusion and sport programs.

The third part of the book, Developmental Considerations, includes four chapters. Chapters 19 through 22 in this part cover motor development, perceptual–motor development, adapted physical

education for infants and toddlers, and children in early childhood programs.

Part IV, Activities for Individuals With Unique Needs, includes chapter 23 through 29. These chapters present physical education and sport activities for both school and out-of-school settings. A key aspect of this part is the presentation of specific activity modifications and variations for the populations involved in adapted physical education and sport. This part concludes with a chapter on wheelchair sport performance. Part IV in particular serves as an excellent resource for teachers, coaches, and other service providers long after they have left colleges and universities and are involved in providing quality programs for young people.

The appendixes consist of the latest definitions regarding infants, toddlers, and children with disabilities in IDEA; a list of addresses for organizations associated with adapted physical education and sport; information related to the BPFT; and a scale to rate or evaluate adapted physical education programs. Each of these complements information presented in the main body of the book. Also, as mentioned earlier, a DVD is included with the text that offers an audiovisual presentation of the BPFT.

CLOSING

As opportunities in adapted physical education and sport have increased, there has been a realization that people with disabilities are really people with abilities and individual differences who are capable of much more than society has ever believed. With greater participation, the value of physical activity has been more clearly recognized and accepted. More than ever before, young people with disabilities, parents, medical professionals, educators, and others are recognizing the tremendous value of physical education and sport today. This recognition and acceptance extend throughout the world, as clearly demonstrated at international symposia related to adapted physical activity and international competition in sport.

As the field of adapted physical education and sport has advanced, many recognizable subspecialties have emerged. Thus, I continue to assemble top people in their areas of expertise to serve as a team of authorities who draw on many years of experience in adapted physical education and sport to contribute to the book.

This book has been designed to be comprehensive, relevant, and user friendly. It has been designed as both a resource and text for adapted physical education and sport. As a resource, this book aids teachers, administrators, and other professionals as they plan and provide services. As a text, it can be used to prepare students majoring in physical education, recreational sport management, special education, and related disciplines. Although the book can serve many purposes, its primary thrust is its emphasis on providing quality services to people with unique physical education needs, differences, and abilities.

Joseph P. Winnick

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Contents

Preface xiii

Acknowledgments xvii

part one

Foundational Topics in Adapted Physical Education and Sport

1

Chapter 4 **Introduction to Adapted** Physical Education and Sport...3 Joseph P. Winnick Meaning of Adapted Physical Education 4 Planning: Purposes, Aims, Goals, Service Providers Brief History of Adapted Physical Education Inclusion Movement Litigation **Laws Important to Adapted** History of Adapted Sport 16 References Written Resources Electronic Resources

Chapter 2	
Program Organization and Management 2 Joseph P. Winnick	1
Program and Curriculum Planning	2
Administrative Areas Related to Program Organization and Management 2	2
Human Resources	
General Program Evaluation	
Summary	
References	
Written Resources	
Chapter 3	
Adapted Sport 4	1
Michael J. Paciorek	
Integration Continuum	12
Adapted Interscholastic Model for	
Sports	1 5
Sport Organizations	16
Olympic and Amateur Sports Act	
and USOC	17

U.S. Paralympics 47	Development of the IEP
Role of National and International Governing Bodies	Section 504 and the Accommodation Plan
International Organizations of Sport for the Disabled 49	Students Without Disabilities Who Have Unique Needs 96
Paralympic Games	Summary
Classification 50	References
School and Community-Based	Written Resources 99
Adapted Sport Programming 51	Electronic Resources
Regular Sport Participation	Chantor C
Transition Services	Chapter 6
Role of the Physical Educator in Adapted Sport 55	Behavior Management 101 E. Michael Loovis
What About Jeffrey Kling's Case? 56	Applied Behavior Analysis 102
Summary 56	Types of Reinforcers
References	Schedules of Reinforcement 105
Written Resources	Procedures for Increasing Behavior 106
Chanter A	Procedures for Decreasing Behavior 107
Chapter 4	Uses of Applied Behavior Analysis
Measurement, Assessment, and Program Evaluation 59	in Physical Education and Sport
	Other Approaches
Manny Felix and Garth Tymeson	Summary
Terminology	References
Standards for Assessment	Written Resources
Testing and Assessment in Adapted Physical Education	Audiovisual Resources
Test Instruments Used	Electronic Resources
in Adapted Physical Education	Chapter 7
Program Evaluation	Instructional Strategies for
Summary	Adapted Physical Education 119
References	Douglas H. Collier
Written Resources	Philosophical Approaches to
Electronic Resources	Adapted Physical Education and Sport 120
Chapter 5	Systematic Teaching: How to Facilitate Motor Learning
Individualized	Meeting Individual Differences
Education Programs79	Curricular Options: What to Teach?
Manny Felix and Garth Tymeson	Activity Modifications 129
Overview of Individualized Programs 80	Teaching Style 129
Students With Disabilities:	Class Format 131
The IEP Document 82	Discrete Trial Teaching 133
Components of the IEP	District man readining assessment assessment 100

Task Analysis	Summary 145
Using Support Services	References
Prescriptive Planning	Written Resources
and Instructional Models	Electronic Resources
part	
Individuals With	
14	
chapter 8	General Implications for Physical Education and Sport
ntellectual Disabilities 151	Specific Approaches for
Patricia L. Fegan	Physical Education and Sport 182
Definition, Classification, and Incidence 152	Positive Behavioral Interventions
Causes of Intellectual Disabilities 154	and Support Systems
Cognitive Development	Inclusion
Characteristics of People With	Summary 190
Intellectual Disabilities	References
Down Syndrome	Written Resources
Assessment	Audiovisual Resources
Organizational Methods	Electronic Resources
Instructional Methods	Chapter 10
Activities	Autism Spectrum Disorders 195
Strategies for Inclusion	Cathy Houston-Wilson
Special Olympics	SUBSECTION CONTRACTOR
Paralympic Games for People With Intellectual Disabilities	History of Autism and Asperger Syndrome 196 Autism Spectrum Disorders 198
a series	Authorn oppositum biodrapie
outo i uttorpation	Etiology
Summary 170 References 170	Incidence 201 Physical and Motor Characteristics 201
Written Resources	
Audiovisual Resources 172	donoral Educational Approximation
Electronic Resources 172	iniphotations is in a joint and in a
Electronic desources	
Chapter 9	Inclusion 210 Summary 210
Behavioral Disabilities 173	
E. Michael Loovis	TIOIOTOTIOGO TENTA
Nature of Emotional	
and Behavioral Disorders	
Causes of Behavioral Disorders	Electronic Resources

Chapter 1	General Considerations for Teaching
Specific Learning Disabilities . 215	Physical Education to Students With Hearing Loss 257
Barry W. Lavay	Teaching Considerations for Students
What Is a Specific Learning Disability? 216	With Cochlear Implants
Behaviors Present Unique Challenges 221	Inclusion Strategies for Teaching
General Educational Approaches	Students With Hearing Loss
Recommendations for Teaching Physical Education and Sport	Deafblindness
Summary 230	Sport Opportunities
References 230	Summary 265
Written Resources 232	References 266
Audiovisual Resources 232	Written Resources
Electronic Resources 232	Electronic Resources
	Chapter 14
Chapter 12	Cerebral Palsy, Traumatic
Visual Impairments 233	Brain Injury, and Stroke 269
Lauren J. Lieberman	David L. Porretta
Definition of Visual Impairment 234	Cerebral Palsy
Causes of Vision Loss	Traumatic Brain Injury
Characteristics of People With Visual	Stroke
Impairments	Program Implications
Teaching Students With Visual Impairments in Inclusive	Inclusion
Physical Education	Adapted Sport
Sports for Athletes With	Summary
Visual Impairments 244	References
Summary	Written Resources
References 247	Audiovisual Resources 289
Written Resources 248	Electronic Resources
Audiovisual Resources	Chapter 15
Electronic Resources	
Chapter 13	Amputations, Dwarfism, and Les Autres291
Hard of Hearing, Deaf, or	David L. Porretta
Deafblind 251	Amputations 292
Lauren J. Lieberman	Dwarfism 294
Definitions of Hearing Loss 252	Les Autres 295
Types and Causes of Hearing Loss 253	Program Implications 302
Characteristics of Students With	Inclusion 307
Hearing Loss 253	Adapted Sport 307
	Summary 309
•	

Written Resources 309 Audiovisual Resources 310 Electronic Resources 310 Chapter 16 Spinal Cord Disabilities 311 Classifications 312 Spinal Cord Injuries 313 Spinal Column Deviations 329 Implications for Physical Education 338 Inclusion 340 Orthotic Devices 341 Adapted Sport Activities 343 Summary 344 References 345 Audiovisual Resources 345 Chapter 17 Other Health-Impaired Conditions 347 Francis M. Kozub Diabetes Mellitus 348 Seizure Disorders 359 Motor Development Defined 380 Categories of Movement 380 Motor Development Defined 380 Categories of Movement 380 Motor Development as a Dynamic System 381 Carcler 355 Carcler 352 Carcliovascular Disorders 353 Anemia 353 Anemia 354 Anemia 364 Anemia 364 Anemia 364 Anemia 364 Anemia 364 Anemia 354 Anemia 364 Anem	References	Asthma
Audiovisual Resources 310 Electronic Resources 310 Chapter 16 Spinal Cord Disabilities 311 Luke E. Kelly Classifications 312 Spinal Cord Injuries 313 Spinal Cord Injuries 313 Spinal Column Deviations 329 Implications for Physical Education 338 Inclusion 340 Orthotic Devices 341 Adapted Sport Activities 343 Summary 344 References 344 Written Resources 345 Electronic Resources 345 Electronic Resources 345 Electronic Resources 345 Chapter 17 Other Health-Impaired Conditions 348 Seizure Disorders 350 Part Three Part Three Part Three Written Resources 376 Summary 355 Summary 355 Summary 355 Summary 356 Summary 358 Students With Temporary Disabilities and Other Special Conditions 359 Chistine B. Stopka Activity Injuries and Rehabilitative Exercises 360 Suggested Adapted Physical Activities for Long-Term Disorders 365 Summary 375 References 376 Summary 392 References 393		Cancer
Electronic Resources 310 Chapter 16 Spinal Cord Disabilities 311 Luke E. Kelly Classifications 312 Spinal Cord Injuries 313 Spinal Cold Injuries 315 Summary 355 Chapter 18 Students With Temporary Disabilities and Other Special Conditions 359 Chapter 18 Students With Temporary Disabilities and Other Special Conditions 359 Chapter 17 Other Health-Impaired Conditions 345 Electronic Resources 345 Summary 375 Summary 375 References 376 Summary 375 Summary 375 References 376 Summary 376 Summary 376 Francis M. Kozub Diabetes Mellitus 348 Seizure Disorders 350 Summary 376 Chapter 19 Motor Development 379 John C. Ozmun and David L. Gallahue Motor Development Defined 380 Categories of Movement 380 Electronic Resources 393 Written Resources 393 Electronic Resources 393	Virtual dependential in this relation recovery (i.e., in the control of the contr	Cardiovascular Disorders
Chapter 16 Spinal Cord Disabilities 311 Luke E. Kelly Classifications 312 Spinal Cord Injuries 313 Spinal Column Deviations 329 Implications for Physical Education 338 Inclusion 340 Orthotic Devices 341 Adapted Sport Activities 343 Summary 344 References 344 Written Resources 345 Audiovisual Resources 345 Audiovisual Resources 345 Audiovisual Resources 345 Audiovisual Resources 344 Written Resources 345 Electronic Resources 345 Audiovisual Resources 345 Audiovisual Resources 345 Audiovisual Resources 345 Electronic Resources 345 Audiovisual Resources 345 Chapter 18 Students With Temporary Disabilities and Other Special Conditions 359 Christine B. Stopka Activity Injuries and Rehabilitative Exercises 360 Suggested Adapted Physical Activities for Long-Term Disorders 365 Summary 375 Written Resources 376 Francis M. Kozub Diabetes Mellitus 348 Seizure Disorders 350 Part Inree Developmental Considerations 377 Chapter 19 Motor Development 379 John C. Ozmun and David L. Gallahuc Motor Development Defined 380 Categories of Movement 380 Electronic Resources 393 Written Resources 393 Electronic Resources 393 Electronic Resources 393	ANT PROPERTY	Anemia
Spinal Cord Disabilities 311 Luke E. Kelly Classifications 312 Spinal Cord Injuries 313 Spinal Column Deviations 312 Spinal Column Deviations 329 Implications for Physical Education 340 Orthotic Devices 341 Adapted Sport Activities 343 Summary 344 References 344 Written Resources 345 Audiovisual Resources 358 Electronic Resources 358 Students With Temporary Disabilities and Other Special Conditions 359 Chapter 17 Other Health-Impaired Conditions 347 Francis M. Kozub Diabetes Mellitus 348 Seizure Disorders 350 Part Three Developmental Considerations 376 Electronic Resources 376 Electronic Resources 376 Electronic Resources 376 Written Resources 358 Phases of Motor Development 379 John C. Ozmun and David L. Gallahue Motor Development Defined 380 Categories of Movement 380 Electronic Resources 393 Electronic Resources 393 Electronic Resources 360 Summary 355 Summary 355 Summary 356 Electronic Resources 360 Summary 376 Summary 376 Summary 390 Electronic Resources 376 Electronic Resources 376 Summary 392 Electronic Resources 376 Summary 392 Electronic Resources 360 Summary 376 Summary 376 Summary 376 Summary 376 Electronic Resources 376 Electronic Resources 376 Summary 376 Summary 376 Summary 377 Electronic Resources 376 Summary 376 Summary 376 Summary 376 Summary 376 Summary 376 Summary 377	Elostionio rissolitoso y a vivina de la companya de	AIDS and HIV
Classifications 312 Spinal Cord Injuries 313 Spinal Column Deviations 329 Implications for Physical Education 338 Inclusion 340 Orthotic Devices 341 Adapted Sport Activities 343 Summary 344 References 344 Written Resources 345 Audiovisual Resources 345 Audiovisual Resources 345 Audiovisual Resources 345 Electronic Resources 345 Electronic Resources 345 Electronic Resources 345 Chapter 17 Other Health-Impaired Conditions 347 Francis M. Kozub Diabetes Mellitus 348 Seizure Disorders 350 Part Three Part Three Phases of Motor Development 379 John C. Ozmun and David L. Gallahue Motor Development Defined 380 Categories of Movement 389 Electronic Resources 393 Electronic Resources 365 Summary 355 Summary 355 Chapter 18 Students With Temporary Disabilities and Other Special Conditions 359 Chapter 17 Chapter 17 Other Health-Impaired Conditions 347 Francis M. Kozub Diabetes Mellitus 348 Seizure Disorders 350	Chapter 16	Tourette Syndrome
Classifications 312 Spinal Cord Injuries 313 Spinal Column Deviations 329 Implications for Physical Education 338 Inclusion 340 Orthotic Devices 341 Adapted Sport Activities 343 Summary 344 Written Resources 345 Audiovisual Resources 345 Audiovisual Resources 345 Audiovisual Resources 345 Audiovisual Resources 345 Electronic Resources 345 Electronic Resources 345 Electronic Resources 345 Chapter 17 Other Health-Impaired Conditions 347 Francis M. Kozub Diabetes Mellitus 348 Seizure Disorders 350 Part three Development Safe Mritten Resources 358 Electronic Resources 358 Chapter 18 Students With Temporary Disabilities and Other Special Conditions 359 Christine B. Stopka Activity Injuries and Rehabilitative Exercises 360 Suggested Adapted Physical Activities for Long-Term Disorders 365 Summary 375 References 375 Written Resources 376 Electronic Resources 376 Electronic Resources 376 Electronic Resources 392 Written Resources 393 Written Resources 393 Flectronic Resources 358 Flectronic Resources 350 Flectronic Resources 350 Flectronic Resources 350 Flectro	Spinal Cord Disabilities 311	-
Spinal Cord Injuries 313 Spinal Column Deviations 329 Implications for Physical Education 338 Inclusion 340 Orthotic Devices 341 Adapted Sport Activities 343 Summary 344 References 344 Written Resources 345 Audiovisual Resources 345 Audiovisual Resources 345 Audiovisual Resources 345 Electronic Resources 345 Audiovisual Resources 345 Audiovisual Resources 345 Electronic Resources 345 Electronic Resources 345 Chapter 17 Other Health-Impaired Conditions 347 Francis M. Kozub Diabetes Mellitus 348 Seizure Disorders 350 Part Ince Part Ince Developmental Considerations 347 Chapter 19 Motor Development 379 John C. Ozmun and David L. Gallahue Motor Development Defined 380 Categories of Movement 380 Electronic Resources 393	Luke E. Kelly	Summary
Spinal Column Deviations 329 Implications for Physical Education 338 Inclusion 340 Orthotic Devices 341 Adapted Sport Activities 343 Summary 344 References 344 Written Resources 345 Audiovisual Resources 345 Electronic Resources 345 Chapter 17 Other Health-Impaired Conditions 347 Francis M. Kozub Diabetes Mellitus 348 Seizure Disorders 350 Part 1 TCCC Davelopmental Considerations 377 Chapter 19 Motor Development 379 John C. Ozmun and David L. Gallahue Motor Development Defined 380 Categories of Movement 380 Electronic Resources 393 Electronic Resources 358 Electronic Resources 358 Electronic Resources 358 Electronic Resources 358 Electronic Resources 360 Chapter 18 Students With Temporary Disabilities and Other Special Conditions 359 Chapter 19 Students With Temporary Disabilities and Other Special Conditions 359 Chapter 18 Students With Temporary Disabilities and Other Special Conditions 359 Chapter 18 Students With Temporary Disabilities and Other Special Conditions 359 Chapter 18 Students With Temporary Disabilities and Other Special Conditions 359 Chapter 18 Students With Temporary Disabilities and Other Special Conditions 359 Chapter 18 Students With Temporary Disabilities and Other Special Conditions 359 Chapter 18 Students With Temporary Disabilities and Other Special Conditions 359 Chapter 18 Students With Temporary Disabilities and Other Special Conditions 359 Chapter 18 Students With Temporary Disabilities and Other Special Conditions 359 Chapter 18 Students With Temporary Disabilities and Other Special Conditions 359 Chapter 18 Students With Temporary Disabilities and Other Special Conditions 359 Chapter 18 Students With Temporary Disabilities and Other Special Conditions 359 Chapter 18 Students With Temporary Disabilities and Other Special Conditions 358 Chapter 18 Students With Temporary Disabilities and Other Special Conditions 358 Electronic Resources 358 Electronic Res	Classifications	References
Implications for Physical Education 338 Inclusion 340 Orthotic Devices 341 Adapted Sport Activities 343 Summary 344 References 344 Written Resources 345 Audiovisual Resources 345 Electronic Resources 345 Electronic Resources 345 Chapter 17 Other Health-Impaired Conditions 347 Francis M. Kozub Diabetes Mellitus 348 Seizure Disorders 350 Part Three Developmental Considerations 377 Chapter 19 Motor Development 380 Categories of Movement 380 Electronic Resources 358 Chapter 18 Students With Temporary Disabilities and Other Special Conditions 359 Chapter 19 Chapter 17 Other Health-Impaired Conditions 347 Francis M. Kozub Diabetes Mellitus 348 Seizure Disorders 350 Phases of Motor Development 383 Summary 375 Chapter 19 Written Resources 376 Electronic Resources 376 Electronic Resources 358 Chapter 18 Students With Temporary Disabilities and Other Special Conditions 359 Christine B. Stopka Activity Injuries and Rehabilitative Exercises 360 Suggested Adapted Physical Activities for Long-Term Disorders 365 Summary 375 Written Resources 376 Electronic Resources 376 Electronic Resources 392 Written Resources 393 Electronic Resources 393 Electronic Resources 393	Spinal Cord Injuries	Written Resources
Inclusion 340 Orthotic Devices 341 Adapted Sport Activities 343 Summary 344 References 344 Written Resources 345 Audiovisual Resources 345 Electronic Resources 345 Chapter 17 Other Health-Impaired Conditions 347 Francis M. Kozub Diabetes Mellitus 348 Seizure Disorders 350 Part Inclusion 340 Chapter 19 Phases of Motor Development 383 Motor Development Defined 380 Categories of Movement 380 Chapter 18 Students With Temporary Disabilities and Other Special Conditions 359 Christine B. Stopka Activity Injuries and Rehabilitative Exercises 360 Suggested Adapted Physical Activities for Long-Term Disorders 365 Summary 375 Written Resources 376 Electronic Resources 376 Electronic Resources 376 Electronic Resources 376 Summary 376 Electronic Resources 376 Electronic Resources 392 Written Resources 393 Electronic Resources 393	Spinal Column Deviations	Audiovisual Resources
Orthotic Devices 341 Adapted Sport Activities 343 Summary 344 References 344 Written Resources 345 Audiovisual Resources 345 Electronic Resources 345 Chapter 17 Other Health-Impaired Conditions 347 Diabetes Mellitus 348 Seizure Disorders 350 Part 1 Tee Part 1 Tee Developmental Considerations 377 Chapter 19 Motor Development 379 John C. Ozmun and David L. Gallahue Motor Development Defined 380 Categories of Movement 383 Categories of Movement 383 Categories of Movement 383 Chapter 18 Students With Temporary Disabilities and Other Special Conditions 345 Students With Temporary Disabilities and Other Special Conditions 359 Christine B. Stopka Activity injuries and Rehabilitative Exercises 360 Suggested Adapted Physical Activities for Long-Term Disorders 365 Summary 375 Written Resources 376 Electronic Resources 376 Electronic Resources 376 Electronic Resources 376 Electronic Resources 392 Written Resources 393 Electronic Resources 393 Electronic Resources 393	Implications for Physical Education 338	Electronic Resources 358
Adapted Sport Activities 343 Summary 344 References 344 Written Resources 345 Audiovisual Resources 345 Electronic Resources 345 Chapter 17 Other Health-Impaired Conditions 347 Francis M. Kozub Diabetes Mellitus 348 Seizure Disorders 350 Part Three Developmental Considerations 377 Chapter 19 Motor Development 379 John C. Ozmun and David L. Gallahue Motor Development Defined 380 Categories of Movement 380 Students With Temporary Disabilities and Other Special Conditions 359 Christine B. Stopka Activity Injuries and Rehabilitative Exercises 360 Suggested Adapted Physical Activities for Long-Term Disorders 365 Summary 375 Written Resources 376 Electronic Resources 376 Electronic Resources 376 Summary 376 Phases of Motor Development 383 Summary 392 Phases of Motor Development 383 Summary 393	Inclusion 340	Chantor 40
Adapted Sport Activities Summary Summary 344 References 344 Written Resources Audiovisual Resources Electronic Resources Chapter 17 Other Health-Impaired Conditions Diabetes Mellitus Seizure Disorders Chapter 19 Motor Development Motor Resources Motor Resource	Orthotic Devices	No. SCHOOL ST.
Summary References 344 Written Resources Audiovisual Resources 345 Electronic Resources 345 Chapter 17 Other Health-Impaired Conditions 347 Francis M. Kozub Diabetes Mellitus Seizure Disorders 348 Seizure Disorders 349 Motor Development 340 Chapter 19 Motor Development Motor Resources Motor Res	Adapted Sport Activities	• •
References Written Resources Audiovisual Resources Electronic Resources 345 Electronic Resources 345 Chapter 17 Other Health-Impaired Conditions Diabetes Mellitus Seizure Disorders 348 Seizure Disorders 349 Part three Pevelopmental Considerations 377 Chapter 19 Motor Development Motor Development Motor Development Motor Development Defined Motor Development Motor Dev	Summary 344	
Written Resources Audiovisual Resources 345 Electronic Resources 345 Chapter 17 Other Health-Impaired Conditions Diabetes Mellitus Seizure Disorders 346 Seizure Disorders 347 Chapter 19 Motor Development Motor Development Defined Motor Development Defined Categories of Movement Multival National Rehabilitative Exercises 345 Suggested Adapted Physical Activities for Long-Term Disorders 365 Summary 375 Written Resources 376 Electronic Resources 376 Electronic Resources 376 Summary 376 Phases of Motor Development 383 Summary 392 References 393 Written Resources 393 Electronic Resources 393 Electronic Resources 393	References	
Audiovisual Resources Electronic Resources 345 Electronic Resources 345 Chapter 17 Other Health-Impaired Conditions 347 Francis M. Kozub Diabetes Mellitus Seizure Disorders 350 Part 1 Chapter 19 Motor Development L. Gallahue Motor Development Defined Motor Development Defined 380 Categories of Movement 380 Activity injuries and Renabilitative Exercises 360 Suggested Adapted Physical Activities for Long-Term Disorders 365 Summary 375 Written Resources 376 Electronic Resources 376 Electronic Resources 376 Phases of Motor Development 383 Summary 392 References 392 Written Resources 393 Electronic Resources 393	Written Resources 345	Minimum Manthata a stadown w Mantarian a farafalasa stronomy who farafalasa a data
Electronic Resources Chapter 17 Other Health-Impaired Conditions 347 Francis M. Kozub Diabetes Mellitus 348 Seizure Disorders 350 Part Three Pevelopmental Considerations 377 Chapter 19 Motor Development 379 John C. Ozmun and David L. Gallahue Motor Development Defined 380 Categories of Movement 380 Suggested Adapted Physical Activities for Long-Term Disorders 365 Summary 375 References 375 Written Resources 376 Electronic Resources 376 Electronic Resources 376 Summary 383 Summary 383 Summary 392 References 393 Electronic Resources 393 Electronic Resources 393		
Chapter 17 Other Health-Impaired Conditions 347 Francis M. Kozub Diabetes Mellitus 348 Seizure Disorders 350 Part three Dovelopmental Considerations 377 Chapter 19 Phases of Motor Development 379 Motor Development 379 John C. Ozmun and David L. Gallahue Motor Development Defined 380 Categories of Movement 380 Konditions 347 Summary 375 Summary 376 Electronic Resources 376 Summary 383 Summary 392 Written Resources 393 Electronic Resources 393		
Other Health-Impaired Conditions		
Other Health-Impaired Conditions	Chapter 17	_
Francis M. Kozub Diabetes Mellitus Seizure Disorders Seizure Disorders Seizure Disorders Developmental Considerations 377 Chapter 19 Motor Development Summary Motor Development Defined Motor Development Defined Motor Development Defined Summary Summa	-	ADDRESS OF THE STATE OF THE STA
Diabetes Mellitus 348 Seizure Disorders 350 Part Tiree Developmental Considerations 377 Chapter 19 Motor Development 379 John C. Ozmun and David L. Gallahue Motor Development Defined 380 Categories of Movement 380 Categories of Movement 380 Electronic Resources 376	300 March 200 Ma	
Diabetes Mellitus Seizure Disorders Dart Three Developmental Considerations 377	Francis M. Kozub	
Part Tinree Developmental Considerations 377 Chapter 19 Motor Development	Diabetes Mellitus	Lieutioniu liesoulues
Developmental Considerations 377 Chapter 19 Motor Development	Seizure Disorders	
Developmental Considerations 377 Chapter 19 Motor Development		
Developmental Considerations 377 Chapter 19 Motor Development	part t	aree
That In the second of Motor Development 383 Motor Development 379 John C. Ozmun and David L. Gallahue 8		
Chapter 19Phases of Motor Development383Motor Development379Summary392John C. Ozmun and David L. GallahueReferences392Motor Development Defined380Written Resources393Categories of Movement380Electronic Resources393		
Motor Development379Summary392John C. Ozmun and David L. GallahueReferences392Motor Development Defined380Written Resources393Categories of Movement380Electronic Resources393	3	
John C. Ozmun and David L. GallahueReferences392Motor Development Defined380Written Resources393Categories of Movement380Electronic Resources393	Chapter 19	Phases of Motor Development
John C. Ozmun and David L. GallahueReferences392Motor Development Defined380Written Resources393Categories of Movement380Electronic Resources393	Motor Development 379	Summary
Motor Development Defined 380 Written Resources 393 Categories of Movement 380 Electronic Resources 393	_	References
Categories of Movement 380 Electronic Resources 393		Written Resources
		Electronic Resources

Chapter 20	Interacting With Families 422		
Perceptual-Motor	Summary		
Development	References		
Barry W. Lavay and Joseph P. Winnick	Written Resources		
Overview of the Perceptual–Motor Process . 396	Audiovisual Resources		
Sensory Systems 401	Electronic Resources		
Summary 407 References 407 Written Resources 408	Chapter 22 Early Childhood Adapted		
	Physical Education 425		
Audiovisual Resources	Lauriece L. Zittel		
Electronic Resources	Identifying Young Children With Developmental Delays 426		
Infants and Toddlers 411	Assessment of Performance 426		
Cathy Houston-Wilson Legislation 412	Early Childhood Program Standards and Learning Objectives 428		
Teachers of Early Childhood	Planning for Instruction		
Adapted Physical Education 413	Developmentally Appropriate Teaching		
Assessment	Approaches 434		
Goals and Objectives of Motor Programs	Activities		
for Infants and Toddlers	Summary 437		
Goals and Objectives of Motor Programs for	References 438		
Infants and Toddlers With Unique Needs 419	Written Resources 438		
Developmentally Appropriate 421 Interactions With Infants and Toddlers	Audiovisual Resources 439		
morasions with mane and readicis	Electronic Resources		
	OUF		
Activities to	r Individuals		
With Uniq	ue Needs		
441			
Chapter 23	Physical Activity and Health		
Health-Related Physical	Summary 457		
Fitness and Physical Activity 443	References 457		
Francis X. Short	Written Resources 458		
Definitions 444	Audiovisual Resources 458		
Physical Fitness and Health	Electronic Resources 458		
Physical Activity and Health-Related			
Physical Fitness 446			

Chapter 24	Football 509
Rhythmic Movement	Soccer
and Dance461	Softball
Boni B. Boswell	Volleyball
Teaching Dance: What Is It?	Goalball
Teaching Dance: What Is It Not? 462	Quad Rugby
Selection of Age-Appropriate Content 462	Inclusion
Rhythmic Movements	Summary
Creative Educational Dance	References
Structured Dance	Written Resources
Summary	Audiovisual Resources 526
References 480	Electronic Resources
Chapter 25	Chapter 27
Aquatics481	Individual, Dual, and Adventure
Monica Lepore	Sports and Activities 529
Benefits of Adapted Aquatics 482	E. Michael Loovis
General Teaching Suggestions	Tennis
Aquatic Assessment	Table Tennis
Adapting Swimming Skills	Angling 533
Orientation to Water	Archery 533
Facility and Equipment Considerations 487	Badminton
Meeting Participants' Unique Needs 490	Bowling
Swimming as a Competitive Sport 492	Fencing
Other Aquatic Activities 494	Horseback Riding
Inclusion in Aquatic Activities 497	Gymnastics 541
Summary	Wrestling and Judo
References 499	Track and Field
Written Resources	Golf
Audiovisual Resources 500	Powerlifting
Electronic Resources 501	Cycling 548
Other Resources 501	Boccia 550
Chapter 26	Adventure Activities 551
Team Sports	Inclusion 552
David L. Porretta	Summary
Getting Involved 504	References
Basketball 504	Written Resources
Floor Hockey 506	Audiovisual Resources 554
I IUUI MUUKEY	Electronic Resources 554