

A breakthrough text for ABA courses...

APPLIED BEHAVIOR ANALYSIS

John O. Cooper, Timothy E. Heron,
William L. Heward;
all, The Ohio State University

The first truly intermediate-level textbook in the applied behavior analysis field! This innovative volume presents comprehensive coverage of both beginning and intermediate-level material in a single, authoritative text whose scope and treatment of principles, procedures, and issues is unsurpassed at this level. Features include: Over 1,000 references from applied behavior analysis literature, examples from a wide range of applications, strategies for producing change, clearly-defined ABA terminology, original graphs and detailed descriptions of experimental procedures, plus much more.

#20223-X: Casebound, 680 pages Instructor's Manual, Test Bank

CONTENTS:

Part I: Introduction and Basic Concepts

1. Definition and Characteristics of Applied Behavior Analysis
2. Basic Concepts
- Part II: Selection, Definition & Measurement of Behavior-Change Targets**
3. Selecting and Defining Target Behaviors
4. Measuring and Recording Behavior
5. Planning and Directing Observational Procedures

Part III: Evaluation and Analysis of Behavior Change

6. Production and Interpretation of Graphic Data Displays
7. Introduction to Analysis
8. Reversal and Alternating Treatments Designs
9. Multiple Baseline and Changing Criterion Designs

10. Planning, Replicating, and Evaluating Research in Applied Behavior Analysis

Part IV: Increasing Existing Behavior

11. Operant Reinforcement
12. Schedules of Reinforcement
- Part V: Stimulus Control**
13. Stimulus Control

Part VI: Developing New Behaviors

14. Behavioral Shaping
15. Behavior Chains
16. Imitation
- Part VII: Decreasing Behavior I: Extinction and Differential Behavior**
17. Extinction
18. Decreasing Behavior with Differential Reinforcement

Part VIII: Decreasing Behavior II: Punishment Procedures

19. Punishment by Contingent Presentation of a Stimulus
 20. Overcorrection
 21. Time Out From Positive Reinforcement
 22. Response Cost
 - Part IX: Special Applications**
 23. Contingency Contracting
 24. Token Economy
 25. Group-Oriented Contingencies
 26. Self-Management
 - Part X: Generality of Behavior Change**
 27. Promoting the Generality of Behavior Change
 - Part XI: Communicating the Results of Your Behavior Change Efforts**
 28. Communicating the Results of Your Behavior Change Efforts
- Index, References, Index to Terminology, Author Index, Subject Index**

Applied Behavior Analysis



Cooper • Heron • Heward

Other recent Merrill texts in your field...

APPLIED BEHAVIOR ANALYSIS FOR TEACHERS: Influencing Student Performance, Second Edition

Paul A. Alberto, Georgia State University
Anne C. Troutman, Memphis State University
#20514-X: Paperback, 448 pages Instructor's Manual

FOCUS ON BEHAVIOR ANALYSIS IN EDUCATION

Edited by: William L. Heward, Timothy E. Heron,
David S. Hill, and Jennifer Trap-Porter;
all, The Ohio State University
#20167-5: Casebound, 335 pages

SINGLE SUBJECT RESEARCH IN SPECIAL EDUCATION

James W. Tawney, Pennsylvania State University
David L. Gast, University of Kentucky
#20135-7: Casebound, 426 pages

If you have not yet received examination copies of these texts for adoption consideration, you may request them by writing to:
Merrill Publishing Company, Attn: College Advertising,
1300 Alum Creek Drive, Box 508, Columbus, Ohio 43216.
Or, call Chris Cole, toll-free, 1-800-848-1567;
in Ohio, call 1-614-258-8441.

MERRILL

PUBLISHING COMPANY

A Bell & Howell Information Company

PSYCHOLOGY PRACTITIONER GUIDEBOOKS

Lead the Way

EATING DISORDERS

Management of Obesity, Bulimia and Anorexia Nervosa

by **W. Stewart Agras**

Presents treatment methods for the management of the interrelated disorders of obesity, bulimia and anorexia nervosa, disorders in which the central concern of the patient is weight and body image. Explains assessment techniques and details treatment programs for the disorders. Pharmacological approaches are examined and case examples are presented.

148 pages (approx.) 1987 softcover \$11.95 (approx.)
hardcover \$21.50 (approx.)

THE PRACTICE OF CLINICAL HEALTH PSYCHOLOGY

by **Cynthia D. Belar,**

William W. Deardorff & Karen E. Kelly

An introduction to general practice issues in health psychology including how to develop and implement a health psychology practice. The authors provide a primer for both inpatient and outpatient services and discuss such issues as standards of practice and ethics. In addition, they give detailed coverage of the special skills necessary in conduct assessment diagnosis and treatment in this rapidly expanding field.

160 pages (approx.) 1987 softcover \$11.95 (approx.)
hardcover \$21.50 (approx.)

ADOLESCENT ANGER CONTROL

Cognitive-Behavioral Techniques

by **Eva L. Feindler & Randolph B. Ecton**

Provides a detailed orientation to a comprehensive anger control program for adolescents who give evidence of poor control of aggressive and impulsive behavior. A brief overview of therapeutic interventions with difficult adolescent populations and an introduction to behavioral self-management theory principles are presented. Practical issues such as self-monitoring, self-instructional training, self-evaluation, relaxation, assertion and contracting techniques inherent in conducting and evaluating anger control groups are presented.

176 pages 1986 softcover \$11.95
hardcover \$21.50

Prices subject to change without notice.

TREATMENT OF DEPRESSION

An Interpersonal Systems Approach

by **Ian H. Gotlib & Catherine A. Colby**

A guide for mental health practitioners to an alternative intervention for depression, with detailed treatment techniques that are based on an interpersonal or systems conceptualization of this disorder. Addressing the growing attention toward the interpersonal aspects of depression, the authors integrate the empirical literature assessing the marital and family relationships of depressed patients with systems oriented intervention techniques.

180 pages (approx.) 1987 softcover \$11.95 (approx.)
hardcover \$21.50 (approx.)

TREATING CHILDHOOD AND ADOLESCENT OBESITY

by **Daniel S. Kirschenbaum, William G. Johnson & Peter M. Stalonas, Jr.**

Presents approaches to combat child obesity, with the intention of preventing a lifelong battle with the adverse social and physical consequences of obesity. The book describes behavioral principles which can be applied to control eating and increase exercising. Finally, the authors explain procedures that can help to sustain use of weight-loss techniques by continuing with group meetings, using flexible behavioral contracting, and sustaining self-monitoring of caloric intake and expenditure.

160 pages 1987 softcover \$11.95
hardcover \$21.50

PSYCHOLOGY AS A PROFESSION

Foundations of Practice

by **Walter B. Pryzwansky & Robert N. Wendt**

A basic resource and reference text for all psychologists and other mental health workers in the applied specialties. The authors address major topics and dilemmas in the field, including credentialing, ethics and standards, legal impact on practice and professional accountability.

176 pp. (approx.) 1987 softcover \$11.95 (approx.)
hardcover \$21.50 (approx.)



PERGAMON BOOKS

US: Maxwell House, Fairview Park, Elmsford, NY 10523

UK: Headington Hill Hall, Oxford OX3 0BW, England

POSITIONS AVAILABLE

State-of-the-art agency for autistic children and adults located on beautiful Long Island in New York is seeking applicants for the following positions in our Adult Residential Division.

ASSOCIATE DIRECTOR

For existing group home programs for autistic young adults. Applicants must have significant experience in: administration, autism treatment, staff training and research. Requires PhD in Psychology or Special Education; Masters considered. Salary mid \$30's with tremendous growth opportunities plus competitive benefit package and potential university affiliation.

PSYCHOLOGIST

Applications must have solid understanding of the autism literature as well as good direct practice and research skills. Requires PhD in Psychology. Salary high \$20's with excellent growth opportunity plus competitive benefit package and potential university affiliation.

APPLIED BEHAVIOR ANALYST

Candidates must have outstanding direct practice skills, across functioning levels and behavioral difficulties and knowledge of research design. Requires Masters in Psychology. Salary low \$20's plus competitive benefit package. For immediate consideration please send your resume indicating position of interest in complete confidence to:

Michael Darcy, Director
Division of Residential Services

**SUFFOLK CHILD
DEVELOPMENT CENTER**
LANDING MEADOW ROAD
SMITHTOWN, NEW YORK 11787
An Equal Opportunity Employer M/F

Springer Publishing Company

The Journal of Cognitive Psychotherapy

*E. Thomas Dowd and
Windy Dryden, Co-Editors*

This important new journal is devoted to the advancement of the clinical practice of cognitive psychotherapy in its broadest sense. It seeks to merge theory, research, and practice and to develop new techniques by an examination of the clinical implications of theoretical development and research findings. 4 issues a year beginning in 1987. Subscription rates: Individual \$28 (\$50/2 yrs.) Institution \$48 (\$56/2 yrs.)

Journals

Violence and Victims

Angela Browne, Editor-in-Chief

A quarterly journal providing a forum for the latest developments in theory, research, policy, clinical practice, and social services in the areas of interpersonal violence and victimization. Special emphasis will be given to the following areas: violence-related victimization within and outside of the family; the etiology and perpetration of violent behavior; and legal and intervention implications and responses. Published four times a year. Subscription rates: Individual \$28 (\$50/2 yrs.) Institution \$54 (\$96/2 yrs.)

The Practice of Rational-Emotive Therapy

Albert Ellis and Windy Dryden

The multifaceted approaches of RET and its uses in different modes of therapy are explained by its founder and a leading European RET practitioner. Based on updated theories of RET, the authors describe varied applications that professionals may employ in individual psychotherapy relationship and couples therapy, family therapy, group therapy, employee assistance programs, and rational-emotive training intensives. 1987

Problem-Solving Therapy

*A Social Competence Approach
to Clinical Intervention*

Thomas J. D'Zurilla

This comprehensive and practical book describes the problem-solving approach to clinical interventions. It is designed to enhance the client's social competence, independence, and stress management abilities. Integrating cognitive, behavioral, and emotional variables, the author presents a transactional/problem-solving model of stress and coping and illustrates the success of PST as a treatment method. 256pp / 1986 / \$26.95

The Future of Mental Health Services

Coping with Crisis

Leonard Duhl and Nicholas Cummings

The authors and notable contributors examine the causes, nature and extent of the changing mental health service delivery system, and suggest strategies not only for surviving but for prospering in these and future times. 192pp / 1987 / \$21.95

Personal Construct Therapy Casebook

Robert A. Neimeyer and Greg J. Neimeyer

This important book demonstrates applications of the seminal cognitive approach to a variety of psychotherapeutic and counseling situations. Each original chapter provides a stimulating discussion of actual cases illustrating the different modalities used. 336pp / 1987 / \$33.95

Screening for Brain Impairment

A Manual for Mental Health Practice

*Richard A. Berg, Michael D. Franzen
and Danny Wedding*

Written for the general clinician, this practical reference offers convenient procedures for screening suspected cortical dysfunction and for facilitating a decision on whether to refer. 256pp / 1987 / \$24.95 pre-pub.

The Neuropsychology Handbook

Behavioral and Clinical Perspectives

Wedding, Horton, Webster, Editors

A comprehensive sourcebook to the major areas of clinical neuropsychology with an emphasis on remediation. Coverage includes neurological foundations, assessment, treatment issues, special populations, and emerging areas. Contributors include Reitan, Golden, Bigler, Butters, and Hartlage. 608pp / 1986 / \$49.95

Please send _____
Enclosed is _____ (Add postage: \$2.00 first book, 50¢
thereafter. In NY add tax) P9
Name _____
Address _____
City/State/Zip _____

Springer Publishing Co.

536 Broadway, New York, NY 10012

THE LEARNING PROCESSES DOCTORAL PROGRAM IN PSYCHOLOGY, QUEENS COLLEGE OF THE CITY UNIVERSITY OF NEW YORK

NEW SPECIALIZATION IN DEVELOPMENTAL DISABILITIES

AREAS OF FACULTY AND STUDENT RESEARCH:

- Applied Behavior Analysis • Learning Theory
• Stimulus Control • Language Development • Infant Learning
• Contingencies of Reinforcement • Behavioral Medicine
-

The Program :

The Doctoral Program in Learning Processes announces a new specialization in developmental disabilities. Students in this program receive a broad scientific background in basic and applied behavioral analysis, theories of learning, and research methodology.

Core courses in behavioral analysis, learning, and research methodology are supplemented with specialized courses relevant to developmental disabilities, and with practicum placements for applied research.

The specialization is supported by an affiliation with the Center for Developmental Neuroscience of CUNY which includes as additional members the College of Staten Island and The Institute for Basic Research.

There is no cut-off date for applications. To be considered for financial support, applications must be received by June 1. Applications and additional information may be received from:

Prof. Bruce L. Brown
Learning Processes Subprogram
Department of Psychology
Queens College of CUNY
Flushing, NY 11367

The Faculty :

BRUCE L. BROWN: *Associate Professor, Ph.D., Yale University.* Pavlovian conditioning, autoshaping, temporal control of behavior, two factor theory, biofeedback.

BRETT K. COLE: *Associate Professor, Ph.D., Columbia University.* Animal psychophysics, reinforcement and stimulus schedules, experimental analysis of self-control.

LANNY FIELDS: *Professor, Ph.D., Columbia University.* Equivalence class formation, transfer of stimulus control, experimental analysis of human behavior.

MARTIN T. GIPSON: *Professor (Adjunct), Ph.D., Vanderbilt University.* Behavior analysis for business and engineering problems, research design for applied settings, psychology of learning.

NANCY S. HEMMES: *Associate Professor, Ph.D., University of North Carolina, Chapel Hill.* Learning theory, temporal control of behavior, behavioral medicine.

ROBERT N. LANSON: *Associate Professor, Ph.D., Columbia University.* Animal psychophysics, stimulus control, experimental analysis of human and animal behavior.

CLAIRE L. POULSON: *Assistant Professor, Ph.D., University of Kansas.* Experimental analysis of human behavior, applied behavioral analysis, language development, infant learning, developmental disabilities.

THOM VERHAVE: *Professor, Ph.D., Columbia University.* History of psychology, historical psychology, human learning and cognition.

from Research Press

A critical look at the role of psychology in the treatment and prevention of illness . . .

Psychology and Health

Dr. Myles Genest and Sharon Genest

Psychology and Health is an informative professional resource that summarizes the empirical literature and the behavioral applications of research on the following disorders • spinal cord injury • tension headache • hypotension • essential hypertension • chronic pain • acute stress (arising from invasive medical procedures), and • chronic stress and its relation to peptic ulcers, cardiovascular disease, and cancer. The book concludes with discussions of lifestyle change programs related to smoking, alcohol and substance abuse, obesity, injury prevention, and fitness on an individual and community level.

Psychology and Health includes over 75 pages of extensive references. An essential college text for related course work.

Papercover, 254 pages \$16.95

Order from

Research Press / Box 3177 Dept 15 / Champaign IL 61821

Please enclose check or organizational purchase order, or charge to Visa/MasterCard. Include \$2.50 (per order) for shipping and handling. Illinois customers add sales tax unless exempt.

Phone orders are shipped within 48 hours. Call (217) 352-3273.

A major breakthrough in training high-risk or delinquent adolescents . . .

Aggression Replacement Training

A Comprehensive Intervention for Aggressive Youth

Dr. Arnold P. Goldstein and Dr. Barry Glick with Scott Reiner, Deborah Zimmerman, and Thomas M. Coultry

This innovative group training program is designed to teach adolescents to understand, control, and replace aggression and antisocial behavior with positive alternatives. It involves three training sessions per week in which students learn • prosocial skills • anger control, and • moral reasoning.

Aggression Replacement Training has shown significant results with difficult institutional populations. It is highly recommended for professionals who work with adolescents in correctional centers, schools, and juvenile justice programs.

Also useful as a supplementary college text.

Papercover, 368 pages \$16.95

Applied behavioral analysis is an intensive therapeutic approach in which the applied behavioral analyst carefully documents behaviors in a systematic manner. The analyst will first observe the child or other behavior-disordered person in a variety of settings, carefully documenting behaviors. She will also conduct a series of interviews with the caregivers, health professionals, teachers, parents and others who have important roles in the person's life. Students applying to the Ph.D. in Applied Behavior Analysis: Credentialing Track must submit the following: Application. Apply Online. Describe the areas of applied behavior analysis that most interest you including your professional goals and how those interests developed. How will completion of the doctoral program in Applied Behavior Analysis facilitate achieving your professional goals? As a behavior analyst, you are likely to work and study with people from many different backgrounds.