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Exploring Teaching

AN INTRODUCTION TO EDUCATION

Second Edition



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An Introduction to Education

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Dedication

To Nancy Winitzky's parents Norm and Camille Stolba

To Margaret Tannenbaum's parents Otto and Ida Denner

To Richard Arend's mother Mildred Williams

About the Authors



Richard I. Arends

Richard I. Arends, formerly William Allen Chair at Seattle University and dean of the School of Education and Professional Studies at Connecticut State University is now professor of educational leadership at Connecticut State University. Prior to his coming to Connecticut, Professor Arends was on the faculty at the University of Oregon and chair of the department of Curriculum and Instruction at the University of Maryland, College Park. A former elementary, junior high, and high school teacher, his special interests are the social psychology of education, teacher education, and organizational development and school improvement. Professor Arends has authored or contributed to over a dozen books on education and has worked widely with schools and universities throughout North America and the Pacific Rim.



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Dr. Nancy Winitzky is currently Associate Professor of Educational Studies at the University of Utah. Experienced in elementary through adult education, she has been involved in teacher education for 15 years. Her areas of specialization include teacher thinking, preservice teacher education reform, and cooperative learning. Dr. Winitzky has focused most recently on applying constructivist theory to understanding beginning teacher learning.



Margaret D. Tannenbaum

Margaret D. Tannenbaum received her Ph.D. in Foundations of **Education from Temple University** in 1972. She is currently an Emeritus Professor of Education at Rowan University, where she taught for 29 years. In addition to having served as department chair in the Secondary Education/Foundations of Education Department and as University Senate President, she was a member of the local school board for 9 years and a member of a nonprofit preschool board for 11 years. Having taught at all levels, pre-k to 12, she also has had extensive experience working with public school teachers and administrators to integrate technology into the curriculum. Her special interests include school choice and vouchers, collaborative teaching, the training and evaluating of substitute teachers, and the restructuring of early childhood education. She has published numerous articles and book chapters on some of these topics, as well as an edited collection of readings, Concepts and Issues in

Preface



This text is intended as a basic text for students taking courses commonly labeled Introduction to Education. A variety of other course titles—Foundations of Education, Introduction to Teaching, Analysis of Teaching—are sometimes used. Whatever the title, these courses normally serve as an introduction to the field of education and teaching and aim at helping people make up their minds whether teaching is an appropriate career for them.

Exploring Teaching takes readers on a journey of exploration into the world and work of teaching, both past and present, and into themselves as future inhabitants of that world. Whereas most introductory texts provide descriptive accounts of the contemporary world of education—teaching, schooling, and the foundational disciplines underlying it all—none make a sustained effort to help students explore themselves in terms of that world. To do so, we think, means projecting oneself into the everwidening contexts within which teaching unfolds, that is, classrooms, schools, the school-society relationship, and the profession of teaching. We also think that in order to understand these contexts, one must have a knowledge of their origins and how they developed into their current condition. Finally, we believe that a healthy dose of firsthand experiences and personal reflections must be stirred into one's book-driven knowledge of self and job.

We structured this text in accordance with these beliefs. Part One begins with an overview of the world and work of teaching and the teachers (past and present) who inhabit that world. Next, we look at what is known about effective teachers and speculate about their future. Part One concludes with a discussion of the need for a personal philosophy of teaching and provides guidance in building one. Parts Two through Five profile the various contexts of teaching—classroom, school, sociopolitical, and professional—and examine the role demands of each. Each part ends with a series of self-assessment activities that help students evaluate themselves in terms of these roles and settings. Thus, the book's overall structure involves an ongoing attempt to match self with the job of teaching. To help students connect the material to these contexts, we have included a context graphic at the start of each part and chapter.

Content Coverage and Organization

Since the first step in any career exploration process is to acquire a broad and coherent view of the field in question, the topical coverage of this text is quite comprehensive. In addition to all the usual chapters, we have included a chapter on classroom *Instruction and Management* and another on the *Ethical Dimensions of Teaching*. And unlike many introductory texts, this one has a coherent, organizing framework—the various contexts that surround and shape the work-life of teachers. Organizing topics in this manner gives them a more personal and interactive quality than merely providing discrete but unrelated discussions of one topic after another.

Historical Perspectives

Rather than including the traditional, fact-laden chapter on the history of American education, each of the book's five major parts opens with a chapter-length introduction that provides historical perspectives on the material that follows. Thus, the introduction to Part One provides a broad overview of how teaching has evolved in this country from colonial times to the present. Likewise, Part Two begins with a historical account of how American classrooms, students, and instruction have changed—or not—over the years. The introductions to Parts Three, Four, and Five provide similar perspectives on how schools, the school-society relationship, and the profession of teaching have evolved. These focused historical accounts of the major contexts of teaching provide a meaningful backdrop for organizing and retaining the information that follows.

Part-Ending Assessment Activities

Just as each part opens with a historical perspective on the chapters that follow, each ends with a set of assessment activities (reflection, observation, interview) designed to help students match themselves with the teaching context and roles described in the part. Taken together, these part-ending activities comprise a useful portfolio that extends the book's content into field settings and helps students evaluate their general fitness for teaching or for a specific type of teaching career.

Focus Boxes

To emphasize the fact that teaching has (1) a multitude of unresolved issues, (2) a rich and growing research base on which to draw, and (3) an increasingly multicultural and

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global perspective, we include the following types of special interest boxes in various chapters.

- Issues. These boxes present the pros and cons surrounding educational issues of current concern.
- Research. These boxes summarize a relevant study or group of studies related to the topic at hand.
- Diversity. These boxes provide a cross-cultural focus to one or more of the chapter topics.

Diversity-Repertoire Theme

A central theme of *Exploring Teaching* is our belief that teaching is a situation-driven profession in which good practice demands that knowledgeable teachers adapt themselves to a never-ending string of unique situations. Thus, in Chapter 3, we present a variety of educational philosophies that students can draw on as they build their own set of beliefs about the nature of teaching. Likewise, in Chapter 6, we present a number of different instructional strategies that all teachers should master in order to adapt their instruction to fit diverse teaching situations and contexts. This theme, which resurfaces again and again throughout the book, reminds aspiring professionals that the explorations begun in this book are but a first step in a lifelong journey of study, reflection, and creative adaptation.

Features of the Revision

The conditions of education are in an extreme state of flux as we move into the twenty-first century. Many Americans believe that the well-being of the nation is critically linked to the health of our schools, and education constitutes a major plank in both political parties' platforms. In addition, the society as a whole is experiencing dramatic changes as we move from an economy based on the production of goods to one based on the production and dissemination of information. In this edition, we have tried to conserve the major ideas and enduring themes of education and of teaching and learning found in the first edition of *Exploring Teaching*. However, we have also attempted to include several new topics and issues facing schools, teachers, and students today. The most important changes in the second edition are described in the following.

New Chapter on Technology. In the short span of 3 or 4 years between the first edition and the second edition of *Exploring Teaching*, the use of computers and telecommunication technologies in schools has increased exponentially. The classrooms

beginning teachers will soon enter are filled with computers and most are connected to the Internet. The students in these classrooms, like many of our readers, are part of the digital generation. They, like many of you, have grown up playing electronic games, using computers, and surfing the Web. It is beyond the scope of this text to make someone computer literate. The chapter we have written, however, aims at helping those considering teaching as a career to explore the role technology will play in education in the years ahead and to introduce how computers and the Internet will be used in classrooms of the future. It also aims at introducing readers to an array of resources, such as computer software programs, CD-ROMS, and websites, that can be useful as they explore the impact of technology on teachers' work.

New Cases for Thought and Reflection. Many aspects of teaching require problem solving and reflection. As a result of advice provided by users of the first edition, beginning and ending cases have been written for this edition. The beginning cases help readers think about some of the important issues found in the chapter prior to reading it. The end cases help readers reflect on these issues and compare their thoughts to those of experienced teachers. These cases can also be used as spring-boards for class discussions.

Expanded But More Concise Coverage. In the second edition, we have strived to include new conceptions of teaching and learning as well as new research in the field. We have updated all references and added a significant number of new ones. We have also strived to be more concise in our explanations. As textbooks are revised, it is easy to add to their length but more difficult to shorten them. This is true for two reasons. One, those who use the book recommend more additions than they do topics for elimination. It also happens because it is very painful to remove words from a book after so much energy has gone in to writing them initially. However, we recognize the time constraints on students and on instructors. We have made every effort to delete topics of marginal value and to be more concise throughout. We had a goal of deleting five pages per chapter, and we believe we accomplished this without harming the discussion of any important topics.

New Colorful Design. The second edition of *Exploring Teaching* has an entirely new design. This full-color, engaging design includes an expanded photo program as both a source of information and interest and new illustrations that clarify complex ideas. We hope this design will stimulate your interest and also present ideas more clearly—both of which help to achieve our goal of facilitating student learning.

Chapter Pedagogy and Learning Aids

To increase the readability of *Exploring Teaching* and to increase student learning, previous pedagogical features have been maintained and some new ones added. **Chapter outlines** appear at the beginning of each chapter, and **point-by-point**

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summaries conclude each chapter. In addition, **key terms** appear in bold throughout the text and are tied to a glossary at the end of the book. The book also has a very detailed and thorough topic and author index.

An important new pedagogical feature has been added to enhance the usefulness of this edition. A **marginal-notes** program highlights main ideas and provides definitions for important concepts. It also includes a variety of photographs and diagrams meant to illustrate complex concepts and ideas as well as serve as an additional source of important information.

Teaching and Learning Resources

This edition of *Exploring Teaching* is accompanied by an expanded number of supplemental resources and learning aids for instructors and students.

For the Instructor*

The text is accompanied by a revised **instructor's manual** and **test bank** and a **computerized test bank** (available for both Macintosh and IBM-compatible computers). Also available are **Introduction to Education Overhead Transparencies** and **PowerPoint slides**.

You can **create your own course website using "PageOut."** Simply plug the course information into a template and click one of 16 designs. The process takes no time at all and leaves instructors with a professionally designed website. Powerful features include an interactive course syllabus that lets you post content and links, an online gradebook, lecture notes, bookmarks, and even a discussion board where students can discuss course-related topics. For an example, please visit www.mhhe.com/pageout.

For the Student

An important resource for the student is the "Making the Grade" CD-ROM located in the inside back cover of the text. Packaged free with each new copy of the text, this interactive study tool allows students to test their mastery of text material with chapter-by-chapter quizzes. All quizzes are graded instantly. The CD includes a Learning Styles Assessment to help students understand how they learn, and based on that assessment, how they can use their study time most effectively. The CD also of-

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fers two different guides to the Web. The **Internet Primer** explains the essentials of online research, including how to get online and then find information once you are there. The **Guide to Electronic Research** guides students through using web-based information databases and explains how to evaluate the quality of information gathered online.

For the Instructor and the Student

Finally, for both the instructor and student, the *Exploring Teaching* Online Learning Center Website is available at www.mhhe.com/et. This site includes numerous resources for both the instructor and the student, including study questions, online activities, and web links. The website icon at the end of each chapter reminds students to visit the site for additional resources and activities to extend their learning.

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Finally, a special thanks goes to Lane Akers for his initial conception of and tireless commitment to this book.

A very special appreciation is extended to our current editors, Beth Kaufman and Cara Harvey. They have been committed to making the second edition of *Explorting Teaching* an exemplary textbook, and they have been a continued source of good ideas. Most important, they have been patient as we have worked to put together a complex project requiring a significant amount of collaboration and trust. Thanks also to the team that brought the book through production: Project Manager, Jill Peter, Photo Research Coordinator, Lori Hancock and Designer, Rick Noel.

-Richard I. Arends

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Student Feedback

As with previous editions, I encourage both instructors and students to provide feedback about any and all aspects of the text. Please e-mail me at arends@CCSU.edu.



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