Becoming A Teacher

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Preface

Teaching is the world’s most important profession. As you know from your own experience, teachers make a difference in students’ lives. Teaching is immensely satisfying and exciting. In today’s climate of accountability, high-stakes testing, and legislation such as the Every Student Succeeds Act (ESSA), however, becoming a successful teacher is challenging and requires professionalism and commitment.

The 11th edition of *Becoming a Teacher* continues to listen to the voices of those who care deeply about teaching—professionals and expert teachers, beginning teachers just learning the ropes, students in America’s classrooms, and teacher education students deciding if teaching is their best career path—to help readers discover the answer to the question, “Is teaching for me?”

With the help of these stakeholders, the 11th edition focuses on teacher quality and provides in-depth coverage of critical issues such as the following:

• Every Student Succeeds Act (ESSA)
• Diversity and culturally competent teaching
• Social justice and democracy
• Students of undocumented immigrant parents
• Teacher leadership, political activism, and change facilitation
• Adverse Childhood Experiences (ACE) Study and trauma-sensitive schools
• Federal education agenda

*Becoming a Teacher* embraces and articulates the changing field of education, outlining ways to be an agent of change in the profession, pinpointing meaningful uses of technology in education, clarifying realities of diversity in the classroom, and clearly outlining past, present, and future thoughts on curriculum, instruction, assessment, management, philosophy, and issues in education. This down-to-earth and straightforward approach provides students with the tools and information necessary to answer the questions, “What does it take to become a high-quality teacher?” and “Do I want to teach?”

A Thoroughly Revised New Edition

The 11th edition is thoroughly revised and draws attention to the rapidly changing climate in education. I approached this revision of *Becoming a Teacher* with an eye toward providing readers with cutting-edge information impacting the teaching profession. I’ve also revised the text to present this information in clear, reader-friendly language. In response to reviewers’ feedback, new research, and emerging trends, the 11th edition reflects the following important changes and additions.

Revel: A New Interactive Format

One of the many enhancements in this highly revised edition of *Becoming a Teacher* is the new format of the digital version, REVEL. Fully digital and highly engaging, REVEL can completely replace the print textbook and gives you everything you need to efficiently master course concepts. REVEL is an interactive learning environment that seamlessly blends *Becoming a Teacher’s* narrative, media, assessments, and grading, enabling you to read, practice, and study in one continuous experience. Informed by extensive research on how people read, think, and learn, REVEL is designed to measurably boost your understanding, retention, and preparedness.

The REVEL version of *Becoming a Teacher* presents content in manageable pieces that makes it easier for you to locate, process, and remember key material. Videos and interactive exercises are interspersed regularly within the text to foster your active engagement with the content, helping you to remember it better—and more importantly—to use and apply it. The unique presentation of media as an intrinsic part of course content brings the hallmark features of Pearson’s bestselling titles to life. The media interactives in REVEL have been designed to be completed quickly, and its videos are brief, so you stay focused and on task.

Dynamic content designed for the way today’s students read, think, and learn brings concepts to life.

• Interactive Application Exercises are interspersed frequently and foster a more active role in learning. These take a variety of forms. At times, you will be presented with a video and an open-ended question that requires you to examine the video critically and respond using evidence from the video and your understanding of chapter concepts. At other times, questions require analysis of a written case. Feedback is provided for support.
• Check Your Understanding quizzes, located at the ends of each major section of text, present you with opportunities to check your understanding of text concepts at regular intervals via a multiple-choice quiz before moving on.
• A chapter-ending Shared Writing assignment allows all the students in your class to read and respond to the same prompt. You and your classmates have the opportunity to see each other’s postings, creating a space for asynchronous discussion of the text.
Case-based surveys called **Poll Your Peers** occur at the beginning of each major section of the book. These surveys present a real-life scenario relevant to the topics covered in the book section and ask you how you would respond. This activates your prior knowledge and opinions, a teaching strategy that promotes interest and effectively sets the stage for learning. After responding, you will get to see how your fellow students responded, which can prompt meaningful class discussions.

Integrated within the narrative, **videos** empower you to engage with concepts and view a variety of teachers and classrooms, which otherwise wouldn’t be available to you at this stage in your education.

The **REVEL mobile app** lets you read, practice, and study—anywhere, anytime, on any device. Content is available both online and offline, and the app syncs work across all registered devices automatically, giving you great flexibility to toggle between phone, tablet, and laptop as you move through your day. The app also lets you set assignment notifications to stay on top of all due dates.

A detailed Standards Mapping document that shows how each REVEL activity aligns with the subcategories of the 10 InTASC Standards and the edTPA content addressing planning, instruction, and assessment.

**Highlighting, note taking, and a glossary** let you read and study however you like. Educators can add notes for you, too, including reminders or study tips.

Superior assignability and tracking tools help educators make sure students are completing their reading and understanding core concepts.

The **assignment calendar** allows educators to indicate precisely which readings must be completed on which dates. This clear, detailed schedule helps students stay on task by eliminating any ambiguity as to which material will be covered during each class. When they understand exactly what is expected of them, students are better motivated to keep up.

The **performance dashboard** empowers educators to monitor class assignment completion as well as individual student achievement. Actionable information, such as points earned on quizzes and tests and time on task, helps educators intersect with their students in meaningful ways. For example, the trending column reveals whether students’ grades are improving or declining, helping educators to identify students who might need help to stay on track.

**Blackboard Learn™ integration** provides institutions, instructors, and students easy access to their REVEL courses. With single sign-on, students can be ready to access an interactive blend of authors’ narrative, media, and assessment on their first day. Flexible, on-demand grade synchronization capabilities allow educators to control exactly which REVEL grades should be transferred to the Blackboard Gradebook.

### Important Content Changes In The New Edition

#### New Chapters

- **CHAPTER 11, Curriculum, Standards, Assessment, and Student Learning**, focuses on what students should know and be able to do to be successful in today’s competitive world. Factors influencing the development of educational standards, curriculum, and assessments are included.

- **CHAPTER 13, Becoming a Professional Teacher**, provides information on the transition between student and teacher to ensure that the induction to teaching is positive and effective. The development of leadership roles is also discussed.

### An Emphasis on Standards to Prepare Prospective Teachers to Meet Key Performance Standards

- The 11th edition of *Becoming a Teacher* provides prospective teachers with guidelines for acquiring the knowledge and skills necessary to meet the performance standards developed by the Interstate Teacher Assessment and Support Consortium (InTASC), the Council for the Accreditation of Educator Preparation (CAEP), the Praxis Series: Professional Assessments for Beginning Teachers, and the National Board for Professional Teaching Standards (NBPTS). The book also prepares readers to meet the accountability criteria contained in the Every Student Succeeds Act (ESSA).

### An Emphasis on the Diversity of Students and their Teachers

- **Focus on Diversity** These sections in each chapter address cultural and ethnic diversity, student ability, the impact of socioeconomic status, as well as linguistic diversity in today’s classrooms. The sections introduce readers to culturally competent teaching and help them learn how to meet students’ diverse needs in every classroom. Throughout, special attention is paid to the education of children of undocumented immigrant parents, students protected from deportation by the Deferred Action for Childhood Arrivals (DACA) program, and students from vulnerable groups.
Comprehensive State Coverage: To ensure that students and teachers from all over the country see themselves mirrored in the content, the 11th edition specifically highlights master teachers, instructional issues, and curriculum initiatives from across the United States. An index of highlighted states is presented at the end of the Preface.

New Sections Highlight the Importance of STEM

- Focus on STEM: Throughout the 11th edition, Focus on STEM sections highlight the importance of science, technology, engineering, and mathematics (STEM) at all levels of the school curriculum. These sections show how STEM activities develop students’ critical thinking, creativity, design thinking, and problem-solving skills.

Latest Trends in Technology and Teaching

A thoroughly revised technology chapter explains how teachers can integrate technology into teaching in order to engage today’s tech-savvy students fully and to adjust to the reality that technology has transformed how, when, and where students can learn. From blogs and wikis, to podcasting and 3-D virtual worlds, the 11th edition is filled with case examples of how teachers are integrating technology and transforming their teaching to foster collaboration, discovery, and understanding of the “big ideas” in the curriculum.

New and Expanded Chapter Coverage to Address the Most Current Trends and Issues

CHAPTER 1, Teaching: Your Chosen Profession

- Reasons why teachers join the profession (NEW)
- Qualities principals look for in a new teacher (NEW)
- Key provisions of Every Student Succeeds Act (ESSA) (NEW)
- Teachers’ views on time to prepare students for tests (NEW)
- Latest data on school enrollments, race/ethnicity of students and teachers, school staffing, and teacher salaries

CHAPTER 2, Today’s Teachers

- Revised chapter now covers the unique benefits of teaching in urban, suburban, and rural settings and the role of “pedagogical expertise” in teaching.
- Focus on Diversity: Black Teachers as Role Models for Black Students (NEW)
- Updated demographic information on U.S. public school teachers

CHAPTER 3, Today’s Schools

- Revised chapter now covers the Adverse Childhood Experiences (ACE) Study, the impact of trauma on students’ learning, and school-based wraparound services.
- Trauma-sensitive schools and trauma-sensitive school checklist (NEW)
- Expanded analysis of America’s continuing dropout problem, homeless children and youth, and child maltreatment in the United States
- Updated data on child well-being in the United States, drug use among students, crime in public schools, cyberbullying, discipline problems, and dropout rates

CHAPTER 4, Philosophical Foundations of U.S. Education

- Focus on STEM: Science, Technology, Engineering, and Mathematics for the 21st Century (NEW)
- Matrix for comparing the underlying belief systems of five philosophical orientations to teaching (NEW)
- Matrix for comparing the underlying belief systems of three psychological orientations to teaching (NEW)

CHAPTER 5, Historical Foundations of U.S. Education

- Revised chapter now covers the key role of teachers in preserving U.S. democracy, textbooks and American values, and the push for voucher and charter school programs under the Trump Administration.
- Every Student Succeeds Act (ESSA) and expanded role of states in educational reform (NEW)
- Updated historical timeline for U.S. education
- A new federal education agenda—diminishing support for public schools (NEW)

CHAPTER 6, Governance and Finance of U.S. Schools

- Revised chapter includes updated, expanded coverage of: state takeover of the School District of Philadelphia; state-level high school exit exams; implementation of the Every Student Succeeds Act (ESSA) under the Trump administration; and state-level voucher systems.
- Summary of five “major themes” of the Trump administration’s 2018 Education Budget (New)
- Focus on STEM: A Memo from the President (NEW)
- Updated figures and tables for data on the 10 largest U.S. school districts, school expenditures, distribution
of expenditures, sources of school revenues, state education revenues, and funding priorities for education philanthropy

CHAPTER 7, Ethical and Legal Issues in U.S. Education

- Revised chapter includes updated, expanded coverage of court cases involving teachers and online social networking, student expression on social networking sites, dress codes, cyberbullying, and homeschooling.
- Updated references throughout the chapter reflect the most recent court rulings on legal issues in U.S. education.
- Section on education of students protected by the Deferred Action for Childhood Arrivals (DACA) program.
- Focus on Diversity: Education of Students of Undocumented Immigrant Parents (NEW).
- Focus on STEM: Design for STEM Lab Triggers Complaint to U.S. Office of Civil Rights (NEW).
- Focus on Diversity: Schoolchildren Denied Right to Literacy (NEW).

CHAPTER 8, Today’s Students

- Revised chapter includes updated, expanded coverage of minority groups and academic achievement and Afrocentric schools.
- Focus on Diversity: Students of Undocumented Immigrant Parents (NEW).
- Section on the achievement gap (NEW).
- Focus on STEM: Female Students Outperform Male Students in Technology and Engineering Literacy (NEW).
- Focus on STEM: Integrating Tribal Knowledge with STEM (NEW).
- Addressing the Learning Needs of Native American and Alaskan Natives (NEW).
- How Are Schools Meeting the Needs of English Language Learners? (NEW).
- Revised and updated section, Advice for Monolingual Teachers.
- Revised and updated section, What Is Multicultural Education and Culturally Responsive Teaching?
- Updated figures and tables for data on children of immigrant families, English language learners (ELLs), children living in poverty, and low-income families in the United States.

CHAPTER 9, Addressing Learners’ Individual Needs

- Revised chapter includes updated research on multiple intelligences.
- Focus on Diversity: National Policy Rhetoric and Stress among Vulnerable Students (NEW).
- Section on Adverse Childhood Experiences (ACES) and their influence on health and well-being (NEW).
- Focus on STEM: Students with Special Needs Benefit from STEM (NEW).
- Focus on STEM: Vanderbilt University Offers STEM Program for Gifted and Talented (NEW).
- IDEA and Every Student Succeeds Act (ESSA) (NEW).
- New example of an Individualized Education Plan (IEP).
- Updated figures and tables for data on children with disabilities.

CHAPTER 10, Creating a Community of Learners

- Revised chapter includes updated, expanded coverage of cooperative learning and cross-cultural interaction, successful classroom management, and assertive discipline.
- Graphic for Top 10 Qualities of an Effective Teacher (NEW).
- Focus on STEM: Collaboration and Teamwork Promote STEM Learning for Girls (NEW).
- Explanation of Restorative Justice (NEW).
- Graphic comparing punitive and restorative justice responses in schools (NEW).
- Updated figures and tables for data on discipline problems at school and assertive discipline policy.

CHAPTER 11, Curriculum, Standards, Assessment, and Student Learning (NEW)

- Focus on Diversity: Using Curriculum to Address Racism (NEW).
- Updated sections on grit, tenacity, and perseverance; academic mindset; mindfulness/meditation skills; and curricula to enhance noncognitive strengths.
- Section on the Trump administration’s position regarding the Common Core State Standards Initiative (CCSSI) (NEW).
- Latest data on students’ mathematics, reading, and science performance on the Program for International Student Assessment (PISA) (NEW).
- Graphic for factors in school quality (NEW).
- Focus on STEM: Future City Competition Provides Authentic Learning Experiences (NEW).

CHAPTER 12, Integrating Technology into Teaching

- Thoroughly revised chapter (with contributions by Joan Hughes, co-author of the 8th edition of Integrating Educational Technology into Teaching (Pearson,
2018), includes updated, expanded coverage of how technology is transforming teaching, virtual schools, availability and use of technology in schools, and the latest research studies on the use of educational technology.

- Figure to illustrate latest data on media use by children and youth (NEW)
- Explanation of four models to blend traditional face-to-face instruction and online learning (NEW)
- Reference to the International Society for Technology in Education’s (ISTE) Standards for Students (NEW)
- Focus on DIVERSITY: Closing the Digital Use Divide (NEW)
- Explanation of the RAT (Replacement, Amplification, and Transformation) Matrix to analyze the degree to which technology is integrated into teaching (NEW)
- Figure to illustrate data on enrollment trends in full-time virtual schools (NEW)
- Focus on STEM; VHS (Virtual High School) Students Develop Scientific Inquiry Skills (NEW)
- Updated research on flipped classrooms and flipped teaching
- Section on digital resources needed to integrate technology into teaching and accompanying figure (NEW)
- Discussion of productivity software, instructional software, and web-based educational content with accompanying figures and classroom examples (NEW)
- Discussion of digital resources for communication, collaboration, design, creation, and making (NEW)
- Updated section on digital resources for subject areas
- Latest findings from research on technology integration and student learning
- Explanation of a school infrastructure for transformational learning and accompanying figure (NEW)

CHAPTER 13, Becoming a Professional Teacher (New)

- This new chapter covers virtual classroom simulations, professional dispositions for field experiences, U.S. Department of Education’s School Ambassador Fellowship Program, and data on parent participation in school activities.
- Dear Mentor/Dear Student letter (NEW)
- Section on video observations of “real” classrooms
- Examples of classroom walkthrough observation instruments
- Graphic, “A Window on the Classroom: What Can a Camera Capture”
- Section on developing a teaching portfolio
- Graphic, “Key Components of Effective Induction Programs”
- Teaching on Your Feet, “I Now Believe I Can Fly!”
- Graphic, “Individual and Collective Dimensions of a Collaborative Community of Teachers”
- Focus on STEM: PBS Collaborative Disseminates STEM Practices Nationwide
- Graphic, “Co-teaching Approaches”

Popular Features to Engage Readers

Voices from the Field

Throughout the 11th edition, the voices of pre-service, new, and master teachers are presented.

- **“Dear Mentor” Feature** Success during the first years of teaching is a challenge for new teachers. Ask any experienced teacher to identify the key to success and most, if not all, will stress the importance of mentors. To facilitate your students’ journey to becoming high-quality teachers, the popular Dear Mentor feature that opens each part of the book continues, enlisting the help of four novice teachers who pose important questions to four highly accomplished mentor teachers.
- **Readers’ Voices** This feature at the beginning of each chapter provides comments by undergraduate teacher education majors about the importance of chapter content and helps readers feel confident about joining the wider community of those preparing to teach.
- **Teachers’ Voices: Being an Agent of Change** This feature brings in the voices of experienced teachers—many of them National Teacher of the Year award winners—to focus on how teachers can effect change in the classroom and the community for the benefit of their students.
- **Teaching on Your Feet** This feature presents examples of how successful teachers have turned potential problem situations in the classroom into “teachable moments.” Written by real teachers, this feature illustrates how professional reflection and inquiry enable teachers to meet the numerous, unpredictable challenges that are part of teaching in today’s schools.

An Emphasis on Today’s Technologies

- **Technology in Action** These features in each chapter highlight how teachers are integrating cutting-edge technologies—such as screen recorder software and web conferencing—into their teaching. A practical section in each feature gives readers hands-on directions for learning more about integrating the highlighted technology into their own teaching.
Instructor Supplements
The following supplements to the textbook are available for download. Visit www.pearsonhighered.com; enter the author, title, or ISBN; and then select this textbook, *Becoming a Teacher*, 11th edition. Click on the “Resources” button to view and download the supplements detailed below.

Online Instructor’s Manual with Test Items
An expanded and improved online Instructor’s Resource Manual (0135174341) includes numerous recommendations for presenting and extending text content. The manual consists of chapter overviews, focus questions, outlines, suggested teaching strategies, and Web resources that cover the essential concepts addressed in each chapter. You’ll also find a complete chapter-by-chapter bank of test items. This new edition’s Instructor’s Manual also includes a detailed mapping of each REVEL activity to the subcategories of the 10 InTASC Standards and the edTPA content addressing planning instruction and assessment, all in one comprehensive table.

Digital Test Generator
The computerized test bank software, Test Gen (0134898389), allows instructors to create and customize exams for classroom testing and for other specialized delivery options, such as over a local area network or on the Web. A test bank typically contains a large set of test items, organized by chapter, and ready for your use in creating a test based on the associated textbook material. The tests can be downloaded in the following formats:

- TestGen Testbank file—PC
- TestGen Testbank file—MAC
- TestGen Testbank—Blackboard 9
- TestGen Testbank—Blackboard CE/Vista (WebCT)
- Angel Test Bank
- D2L Test Bank
- Moodle Test Bank
- Sakai Test Bank

PowerPoint Slides
These lecture slides (0135185289) highlight key concepts and summarize key content from each chapter of the text.

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State Coverage

The 11th edition of Becoming a Teacher considers educational issues and contributions as they apply to teaching across the country. You’ll see specific state coverage throughout the chapters.

CHAPTER 1: TEACHING: YOUR CHOSEN PROFESSION
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CHAPTER 2: TODAY’S TEACHERS
California Connecticut Idaho Louisiana Maryland Massachusetts Pennsylvania Texas

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