



Pearson

 This work is protected by
US copyright laws and is for
instructors' use only.

Instructor's Resource Manual and Test Bank

For

Fundamentals of Phonetics A Practical Guide for Students

Fifth Edition

Larry H. Small

Bowling Green State University

Boston Columbus Indianapolis New York San Francisco Hoboken
Amsterdam Cape Town Dubai London Madrid Milan Munich Paris Montreal Toronto
Delhi Mexico City Sao Paulo Sydney Hong Kong Seoul Singapore Taipei Tokyo



This work is protected by United States copyright laws and is provided solely for the use of instructors in teaching their courses and assessing student learning. Dissemination or sale of any part of this work (including on the World Wide Web) will destroy the integrity of the work and is not permitted. The work and materials from it should never be made available to students except by instructors using the accompanying text in their classes. All recipients of this work are expected to abide by these restrictions and to honor the intended pedagogical purposes and the needs of other instructors who rely on these materials.

Copyright © 2020, 2016, 2012 by Pearson Education, Inc. 221 River Street, Hoboken, NJ 07030. All Rights Reserved. Printed in the United States of America. This publication is protected by copyright, and permission should be obtained from the publisher prior to any prohibited reproduction, storage in a retrieval system, or transmission in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise. For information regarding permissions, request forms and the appropriate contacts within the Pearson Education Global Rights & Permissions Department, please visit www.pearsoned.com/permissions/.

Instructors of classes using *Fundamentals of Phonetics: A Practical Guide for Students, 5e*, by Larry H. Small, may reproduce material from the Instructor's Resource Manual and Test Bank for classroom use.

10 9 8 7 6 5 4 3 2 1

ISBN-10: 0135200903

ISBN-13: 9780135200902



www.pearsonhighered.com

TABLE OF CONTENTS

| | |
|---|----|
| PREFACE | iv |
| CHAPTER 1: PHONETICS: A "SOUND SCIENCE" | 1 |
| KEY TERMS | |
| LEARNING OBJECTIVES KEYED TO TEST BANK QUESTIONS | |
| CHAPTER 2: PHONETIC TRANSCRIPTION OF ENGLISH | 2 |
| KEY TERMS | |
| LEARNING OBJECTIVES KEYED TO TEST BANK QUESTIONS | |
| CHAPTER 3: ANATOMY AND PHYSIOLOGY OF THE SPEECH MECHANISM | 3 |
| KEY TERMS | |
| LEARNING OBJECTIVES KEYED TO TEST BANK QUESTIONS | |
| CHAPTER 4: VOWELS | 4 |
| KEY TERMS | |
| LEARNING OBJECTIVES KEYED TO TEST BANK QUESTIONS | |
| CHAPTER 5: CONSONANTS | 5 |
| KEY TERMS | |
| LEARNING OBJECTIVES KEYED TO TEST BANK QUESTIONS | |
| CHAPTER 6: ACOUSTIC CHARACTERISTICS OF VOWELS AND CONSONANTS | 6 |
| KEY TERMS | |
| LEARNING OBJECTIVES KEYED TO TEST BANK QUESTIONS | |
| CHAPTER 7: CONNECTED SPEECH | 7 |
| KEY TERMS | |
| LEARNING OBJECTIVES KEYED TO TEST BANK QUESTIONS | |
| CHAPTER 8: CLINICAL PHONETICS | 8 |
| KEY TERMS | |
| LEARNING OBJECTIVES KEYED TO TEST BANK QUESTIONS | |
| CHAPTER 9: DIALECTAL VARIATION | 9 |
| KEY TERM | |
| LEARNING OBJECTIVES KEYED TO TEST BANK QUESTIONS | |
| ANSWERS TO ASSIGNMENTS | 10 |
| TEST BANK | 23 |
| TEST BANK ANSWERS | 61 |

PREFACE

Fundamentals of Phonetics: A Practical Guide for Students was designed to be used as the primary text for a traditional, one-term course in phonetics. The text, along with its many exercises should provide students with ample opportunity to learn, and master, the basic concepts of phonetic transcription. The Enhanced eText version of the book has supplemental audio files that provide recorded versions of many of the exercises located throughout the text. Students simply select the hyperlink to access the audio file. In addition to the electronic audio files, the eText has several elements that will enhance student learning. These include:

- the ability for students to add notes directly to the e-text
- the option to bookmark sections of the e-text to easily return to marked sections later
- clickable key terms with pop-up definitions to enhance comprehension
- the ability to print individual pages from the e-text, including *Assignments* that can be turned in to the instructor for grading

The text has several important features that were designed to promote learning of the material:

Learning Objectives *Learning objectives* are presented at the beginning of each chapter to alert students to the material they will be mastering.

Chapter Summaries *Chapter Summaries* are presented prior to the Review Exercises at the end of each chapter. These summaries help students tie each chapter's material to the Learning Objectives presented at the beginning of each chapter. Chapter Summaries are presented in a bulleted format for ease of comprehension.

Chapter Exercises Embedded in the text, these exercises help students receive immediate feedback relating to a newly presented concept; answers to all chapter exercises are located in the back of the text.

Study Questions *Study Questions* are located at the end of each chapter. These thought-provoking questions were designed to help students integrate the presented material.

Review Exercises These are found at the end of chapters 2-9. They were created to help students review and practice the concepts presented in each chapter. The answers to all of these exercises can be found in the back of the text.

Assignments These exercises, found at the end of most chapters, were created to assess student progress. Recordings of Assignment exercises are found on the audio tracks in the Enhanced eText. Answers to Assignments are found only in this *Instructor's Resource Manual*.

- Audio Speaker Icons** The *Audio Speaker Icons* (located in the left text margin) indicate to the student the existence of a recorded version of the exercise in the Enhanced eText. Students simply select the icon to access the audio file.
- Glossary** The *Glossary* lists all bold-faced terms from each chapter.
- Online Resources** Helpful *Online Resources* are listed at the end of each chapter to supplement material presented in the text.
- Test Bank** The questions in the *Test Bank* are keyed to the student learning objectives listed in each chapter. The questions provided are multiple choice and true/false questions based on the concepts presented in the text. There is no attempt here to provide additional transcription exercises.

***NOTE:** This manual contains three Unicode fonts, Times New Roman, Doulos SIL, and Charis SIL (The Doulos and Charis fonts are available gratis from SIL International). In order to view all the IPA symbols and diacritics in this manual, you must have a Unicode font installed on your computer.*

Chapter 1 Phonetics: A "Sound Science"

Key Terms:

dialect
International Phonetic Alphabet (IPA)
phonetics
phonology

Learning Objectives:

After reading this chapter, you will be able to:

1.1 Explain the importance of the study of phonetics and the *International Phonetic Alphabet* (IPA).

TEST BANK QUESTIONS: 1-5, 8

1.2 State reasons for variation in phonetic transcription practice.

TEST BANK QUESTION: 6, 9

1.3 State the benefits of using a Unicode font for phonetic transcription.

TEST BANK QUESTION: 7, 10