English

for the Students of

Statistics

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Introduction

English for the Students of Statistics is designed as an English for Academic Purposes (EAP) textbook for undergraduate university students of statistics, ranging from pre-intermediate to upper-intermediate levels of English proficiency. The book aims to help students consolidate general reading skills and strategies they have already acquired through general English courses and transfer these skills and strategies to their target academic tasks. Hence, a wide range of statistical text types/genres have been included in the book to provide students with ample opportunities to learn and practice discipline-based reading skills. With the main focus on reading, the other language skills and components (i.e., vocabulary, grammar, discourse, and genre) are used as a springboard for fostering the reading skills and strategies.

The book consists of 12 units based on statistical themes and topics of maximum authenticity and relevance to the students of statistics. The centerpiece of each unit is two reading passages developing the same theme with all activities of each unit geared towards that theme. To this end, there is an efficient integration of relevant content and language with a good distribution of common genres in the field of statistics.

The units are divided into various sections, as introduced below:

Title Page: It is designed to give readers a general overview of the theme and content of the unit.

Getting Started: They aim to engage students mentally to think about the topic of the reading and relate it to their lives. A preliminary focus on important vocabulary items is also intended.

Reading Passages: Texts from a variety of authentic and credible sources are accompanied by glosses and technical notes.

Digest What You Read: These parts assess the readers' comprehension of the texts through a broad range of comprehension questions and tasks.

Reading Strategy: A reading strategy that is helpful in academic contexts is introduced in each unit. It matches with the nature of the relevant reading passage.

Vocabulary Development: Different aspects of word knowledge are taken into account through both explicit instruction and task-based activities.

Grammar Booster: Grammar is mostly treated through a discovery approach. The grammar point in each unit is taken from the related reading passage.

Translation: This section is designed as a reading practice as well as a translation activity. It also offers focused activity on vocabulary, grammar, and some features of genres presented in the unit.

Self-check: To give the learners a sense of achievement, each unit ends up with a self-check part in which the main objectives of the unit are worded explicitly.