

# انگلیسی برای دانشجویان رشته کودکان استثنایی

گردآوری و تألیف

دکتر قربان همتی علمدارلو

(استادیار دانشگاه شیراز)

ستاره شجاعی

طراح جلد و صفحه آرا: پریزاد حسن منانی مقدم

لیتوگرافی: طرح و نقش

چاپ: طرح و نقش

ناظر چاپ: میثم اسلامی

نوبت چاپ اول - بهار ۱۳۹۱

تیراژ: ۱۰۰۰ نسخه

قیمت: ۵۵۰۰ ریال

مرکز بخش: تهران - خیابان مرتضوی - بعد از تقاطع مجنون - پلاک ۷۰۶

تلفن: ۶۶۳۷۷۰۷۰

Email: Roshdefarhang@yahoo.com



انتشارات رشد فرهنگ

|                     |                                                                                               |
|---------------------|-----------------------------------------------------------------------------------------------|
| سرشناسه             | : همتی علمدارلو، قربان، ۱۳۵۷ - GhorbanHemati Alamdarloo,                                      |
| عنوان و نام پدیدآور | : English for students of special education/Ghorban Hemati Alamdarloo/ Setareh Shojaee        |
| مشخصات نشر          | : تهران: رشد فرهنگ، ۱۳۹۰=۲۰۱۱م.                                                               |
| مشخصات ظاهری        | : ۱۲۸ ص (دوازدهم، ۱۰۶).                                                                       |
| شابک                | : ۵۵۰۰۰ ریال، ۵-۴۱-۵۵۹۱-۶۰۰-۹۷۸                                                               |
| وضعیت فهرست نویسی   | : فیا                                                                                         |
| یادداشت             | : انگلیسی                                                                                     |
| یادداشت             | : ص ۶-۷: فارسی؛ قربان همتی علمدارلو، ستاره شجاعی، انگلیسی برای دانشجویان رشته کودکان استثنایی |
| یادداشت             | : کتابخانه: ص ۱۲۸.                                                                            |
| موضوع               | : زبان انگلیسی - کتابخانه: قوانین -- آموزش های ویژه                                           |
| موضوع               | : زبان انگلیسی - دانشگاهی: آموزش (عالی)                                                       |
| موضوع               | : زبان انگلیسی - پرسش ها و پاسخ ها (عالی)                                                     |
| شماره کتابشناسی ملی | : شجاعی، ستاره، ۱۳۵۷ -                                                                        |
| شناسه افزوده        | : Setareh Shojaee                                                                             |
| رده بندی کنگره      | : PE ۱۱۳۰ PE ۱۱۳۰                                                                             |
| رده بندی دیویی      | : ۴۲۸/۶۴ :                                                                                    |
| شماره کتابشناسی ملی | : ۲۴۴۲۸۱۸ :                                                                                   |

# English for Students of Special Education

**BY: Ghorban Hemati Alamdarloo, Ph.D.**

Assistant Professor at University of Shiraz

**Setareh Shojaee, M.A**

2012

## Table of content

| Content                                                 | Page      |
|---------------------------------------------------------|-----------|
| Preface.....                                            | VII       |
| <b>Chapter 1: Special Education.....</b>                | <b>1</b>  |
| Chapter Objectives .....                                | 2         |
| Introduction .....                                      | 2         |
| Students with Special Needs .....                       | 2         |
| Special Education.....                                  | 2         |
| Objectives of Special Education .....                   | 3         |
| Placement Alternatives.....                             | 3         |
| Residential Institutions.....                           | 4         |
| Special Day Schools.....                                | 4         |
| Special Classes.....                                    | 5         |
| Regular Classrooms with Resource Room Facilities .....  | 5         |
| Regular Classrooms with Itinerant Teacher .....         | 5         |
| Regular Classrooms with Teacher Consultant .....        | 6         |
| Regular Classrooms .....                                | 6         |
| Moving Towards Integrated and Inclusive Education ..... | 6         |
| De-institutionalization.....                            | 6         |
| Normalization.....                                      | 7         |
| Least Restrictive Environment.....                      | 7         |
| Integration .....                                       | 7         |
| Mainstreaming .....                                     | 7         |
| Inclusive Education.....                                | 8         |
| Model of Full inclusion.....                            | 8         |
| Models of partial inclusion.....                        | 8         |
| Classification of Students with Special Needs.....      | 9         |
| Practice Test.....                                      | 9         |
| Web Resources.....                                      | 11        |
| <b>Chapter 2: Intellectual Disability .....</b>         | <b>13</b> |
| Chapter Objectives .....                                | 14        |

|                                                                           |           |
|---------------------------------------------------------------------------|-----------|
| Introduction .....                                                        | 14        |
| Definition .....                                                          | 14        |
| Characteristics .....                                                     | 14        |
| Attention and Information Processing .....                                | 15        |
| Memory .....                                                              | 15        |
| Thinking and Reasoning .....                                              | 15        |
| Language Skills .....                                                     | 15        |
| Generalization and Transfer of Learning .....                             | 15        |
| Motivation .....                                                          | 15        |
| Self-management .....                                                     | 16        |
| Etiology .....                                                            | 16        |
| Classification .....                                                      | 16        |
| Teaching approaches .....                                                 | 17        |
| Practice Test .....                                                       | 18        |
| Web Resources .....                                                       | 20        |
| <b>Chapter 3: Specific Learning Disabilities.....</b>                     | <b>21</b> |
| Chapter Objectives .....                                                  | 22        |
| Introduction .....                                                        | 22        |
| Definition .....                                                          | 22        |
| Characteristics .....                                                     | 22        |
| Etiology .....                                                            | 23        |
| Types of Learning Disability .....                                        | 23        |
| Strategies for Helping Students with Specific Learning Disabilities ..... | 24        |
| Practice Test .....                                                       | 25        |
| Web Resources .....                                                       | 26        |
| <b>Chapter 4: Attention Deficit Hyperactivity Disorder.....</b>           | <b>29</b> |
| Chapter Objectives .....                                                  | 30        |
| Introduction .....                                                        | 30        |
| Definition .....                                                          | 30        |
| Etiology .....                                                            | 31        |
| Treatment and Educational Advices .....                                   | 32        |

|                                                              |           |
|--------------------------------------------------------------|-----------|
| Practice Test .....                                          | 32        |
| Web Resources .....                                          | 34        |
| <b>Chapter 5: Emotional and Behavioral Disorders .....</b>   | <b>37</b> |
| Chapter Objectives .....                                     | 38        |
| Introduction .....                                           | 38        |
| Definition .....                                             | 38        |
| Characteristics .....                                        | 38        |
| Etiology .....                                               | 39        |
| Types of Emotional and Behavioral Disorders .....            | 39        |
| Externalizing Behaviors .....                                | 39        |
| Internalizing Behaviors .....                                | 40        |
| Implications for Teachers .....                              | 41        |
| Practice Test .....                                          | 42        |
| Web Resources .....                                          | 43        |
| <b>Chapter 6: Communication Disorders .....</b>              | <b>45</b> |
| Chapter Objectives .....                                     | 46        |
| Introduction .....                                           | 46        |
| Definition .....                                             | 46        |
| Etiology .....                                               | 47        |
| Meeting Needs of Students with Communication Disorders ..... | 48        |
| Practice Test .....                                          | 49        |
| Web Resources .....                                          | 52        |
| <b>Chapter 7: Hearing Impairments .....</b>                  | <b>53</b> |
| Chapter Objectives .....                                     | 54        |
| Introduction .....                                           | 54        |
| Definition .....                                             | 54        |
| Characteristics .....                                        | 54        |
| Etiology .....                                               | 54        |
| Types of Hearing Loss .....                                  | 55        |
| Methods of Communication .....                               | 56        |
| Teaching Children with Hearing Impairments .....             | 57        |

|                                                                         |           |
|-------------------------------------------------------------------------|-----------|
| Practice Test .....                                                     | 57        |
| Web Resources .....                                                     | 59        |
| <b>Chapter 8: Visual Impairments .....</b>                              | <b>61</b> |
| Chapter Objectives .....                                                | 62        |
| Introduction .....                                                      | 62        |
| Definition .....                                                        | 62        |
| Etiology and types of visual impairments .....                          | 62        |
| The special educational needs of children with vision impairments ..... | 64        |
| Teaching strategies .....                                               | 64        |
| Practice Test .....                                                     | 66        |
| Web Resources .....                                                     | 68        |
| <b>Chapter 9: Deaf-Blindness .....</b>                                  | <b>69</b> |
| Chapter Objectives .....                                                | 70        |
| Introduction .....                                                      | 70        |
| Definition .....                                                        | 70        |
| Etiology .....                                                          | 70        |
| Educational Advices .....                                               | 71        |
| Practice Test .....                                                     | 72        |
| Web Resources .....                                                     | 73        |
| <b>Chapter 10: Pervasive Developmental Disorders .....</b>              | <b>75</b> |
| Chapter Objectives .....                                                | 76        |
| Introduction .....                                                      | 76        |
| Pervasive developmental disorders .....                                 | 76        |
| Definition of Autism .....                                              | 76        |
| Causes of Autism .....                                                  | 77        |
| Characteristics .....                                                   | 77        |
| Interventions .....                                                     | 77        |
| Asperger syndrome .....                                                 | 78        |
| Characteristics .....                                                   | 78        |
| Teaching Strategies .....                                               | 78        |
| Rett syndrome .....                                                     | 79        |
| Childhood Disintegrative Disorder .....                                 | 79        |

|                                                     |           |
|-----------------------------------------------------|-----------|
| Practice Test .....                                 | 79        |
| Web Resources .....                                 | 81        |
| <b>Chapter 11: Multiple Disabilities .....</b>      | <b>83</b> |
| Chapter Objectives .....                            | 84        |
| Introduction .....                                  | 84        |
| Definition .....                                    | 84        |
| Characteristics .....                               | 84        |
| Etiology .....                                      | 85        |
| Rehabilitation and Educational Considerations ..... | 85        |
| Practice Test .....                                 | 86        |
| Web Resources .....                                 | 87        |
| <b>Chapter 12: Physical Disabilities .....</b>      | <b>89</b> |
| Chapter Objectives .....                            | 90        |
| Introduction .....                                  | 90        |
| Definition .....                                    | 90        |
| Cerebral palsy .....                                | 90        |
| Characteristics .....                               | 91        |
| Etiology .....                                      | 91        |
| Types of Cerebral palsy .....                       | 91        |
| Teaching students with cerebral palsy .....         | 92        |
| Practice Test .....                                 | 93        |
| Web Resources .....                                 | 95        |
| <b>Chapter 13: Gifted and Talented .....</b>        | <b>97</b> |
| Chapter Objectives .....                            | 98        |
| Introduction .....                                  | 98        |
| Definition .....                                    | 98        |
| Common terms about Gifted Child .....               | 99        |
| Characteristics .....                               | 100       |
| Cognitive Traits .....                              | 100       |
| Social and Emotional Traits .....                   | 100       |
| Language Traits .....                               | 100       |



|                              |     |
|------------------------------|-----|
| Additional Traits .....      | 100 |
| Etiology .....               | 101 |
| Educational Approaches ..... | 101 |
| Practice Test .....          | 102 |
| Web Resources .....          | 104 |
| References .....             | 105 |

www.ketab.ir

*This book is for our parents. It is our way of thanking them for giving us the opportunity to embark on a career in education and, ultimately, to have the privilege of working in the field of special education.*

## Preface

This book presents a general information about students with special needs and their education. Students with special needs are children with disabilities as well as gifted. Chapter 1 begins with an overview of students with special needs and their education such as definition and the development of this field and ended up with classification of students with special needs. In the next twelve chapters, we introduced major categories of students with special needs: chapter 2, Intellectual Disabilities; chapter 3, Specific Learning Disabilities; chapter 4, Attention Deficit Hyperactivity Disorder; chapter 5, Emotional and Behavioral Disorders; chapter 6, Communication Disorders; chapter 7, Hearing Impairment; chapter 8, Visual Impairment; chapter 9, Deaf-blindness; chapter 10, Autism Spectrum Disorders; chapter 11, Multiple Disabilities; chapter 12, Physical Disabilities; chapter 13, Gifted and Talented. We have written this book for Iranian students of special education who are preparing themselves to be special educators. This book not only acquaints students with special education with main concepts of special education but also gives them general useful information (applied strategies) about students with special needs. Hope that the text will be helpful for the readers that seeking a guide through the labyrinthine complexities of special education and aiming to establish suitable provision.

**Ghorban Hemati Alamdarloo, Ph.D.**

Assistant Professor at University of Shiraz

**Setareh Shojaei, M.A**