

NEOFIT RILSKI SOUTH-WEST UNIVERSITY – BLAGOEVGRAD BULGARIA FACULTY OF PEDAGOGY Department of Pedagogy

HEAD OF DEPARTMENT: Assoc. prof. Trayan Popkochev, PhD

PROGRAM DESCRIPTION

MASTER'S PROGRAM **SPECIAL PEDAGOGY**

Field of higher education: 1. Pedagogical sciences

Professional area: 1.2. Pedagogy
Degree: Master's

Professional qualification: Special pedagogue, teacher at special

school and resource teacher

Period of education: Two semesters
Form of education: Full-time
Code: 01.05_6.12.20

EDUCATIONAL GOALS

The Master's program in Special Education at South-West University "Neofit Rilski" (SWU) prepares qualified special education teachers, able to assume leadership positions in special education, and conduct pedagogical research in special education classrooms. The master's program has a high reputation among the professionals.

The program is designed for teachers who already have experience in the field and others with relevant experience who are interested in special education and want to develop or update their expertise. The program follows an interdisciplinary approach that combines both theory and practice, with an emphasis on popularizing and applying results of the best teaching practices.

PROGRAM STRUCTURE

The curriculum and the syllabi are developed according to the standards for professional qualification of special education specialists and resource teachers in Bulgaria and meet the requirements of the higher education policies in Bulgaria.

The study lasts 2 (two) semesters. The curriculum provides 525 academic hours and 60 ECTS CR. The ECTS credits are divided equally in the two semesters according to the State requirements (article 44a of the Law for change and complement of the Law for higher education – State Journal, vol. 48/04.06.2004 and Regulation No 21 from 30.09.2004 for application of system for credit transfer in higher educational institutions – State Journal, vol. 89/12.10.2004).

The program structure provides compulsory, elective and facultative courses.

The compulsory courses (375 hours - 35 ECTS CR) guarantee the fundamental knowledge in special education. The core curriculum involves instruction in the following

Special Pedagogy	page 1	Version 2012

disciplines: medicine, psychology, general education, special education, rehabilitation and therapy.

The elective courses (150 hours - 15 ECTS) provide widening of the general and basic knowledge and help students acquire special information in two main directions of special pedagogy – work with individuals with mental retardation and individuals with hearing loss.

The proportion between compulsory and elective courses is 71,4:28,6.

The facultative courses enable students to acquire new skills and knowledge of their interest that are not a part of the curriculum.

Students are to graduate after they successfully pass their final exam or defend their master thesis. For that final part of the master's program they gain 10 ECTSCR (article 10 of Regulation N 21 from 30.09.2004).

EDUCATIONAL GOALS OF SPECIAL EDUCATION

The main goal of the program is to qualify specialists who can successfully assume different positions in the educational system dealing with problems of special pedagogy.

Educational mobility and international compatibility of the expertise gained at SWU Master's program in Special education.

The curricula contents, the program structure, ECTS, the quality of education and the qualification gained enable students to be competitive on the labour market as special education specialists or resource teachers or to continue their education in Bulgaria or abroad.

GRADUATION REQUIREMENTS

In order to graduate successfully students must complete all the curriculum requirements.

CAREER OPPORTUNITIES

The focus of special education is to provide specific support for people with long-term physical impairments or mental disabilities. Specialists in this field are a vital part of the educational system in Bulgaria. Students who graduate the program can assume important positions as special education teachers in different educational institutions and organizations.

The graduates are fully prepared to work as: special education teachers, experts, consultants, organizers of activities for people with different kinds and levels of disabilities. Their expertise meets the needs of the families and other specialists who work with people with special needs. They can become members of interdisciplinary teams in order to achieve the most appropriate standard in the field of Special Education.

OUTLINE OF THE PROGRAM

First semester		Second semester	
Compulsory courses	ECTS	Compulsory courses	ECTS
	credits		credits
1. Inclusive education of special needs	5,0	1. Comparative special education	3,0
children		2. Pedagogy of persons with hearing	3,0
2.Information and communication	5,0	loss	
technologies in education and work in a		3. Language teaching of children with	3,0
digital environment		special needs	
3. Pedagogy of persons with mental	5,0	4. Inclusive education	3,0
retardation		5. Graduation:	
4. Developmental psychology of children	5,0	State exam in Special pedagogy or	15,0

Special Pedagogy	page 2	Version 2012

with special needs		defense of a thesis	
Elective courses - First semester		Elective courses - Second semester	
1. Clinic of mental retardation	5,0	1. Education and development of	1,5
2. Work with families of children with special needs	5,0	special needs children 2. Foreign language teaching of children	1,5
3. Sign language	5,0	with special needs	1,5
4. Non-verbal communication with		3. Art pedagogy in special education	1,5
children with special needs	5,0	4. European legislation in special education	1,5
Students should choose two elective		5 Methods for research and analysis	
courses		of speech and language pathology	
		Students should choose two elective courses	
	Total:		Total:

SHORT INFORMATION AND DESCRIPTION OF THE COURSEES

INCLUSIVE EDUCATION OF SPECIAL NEEDS CHILDREN

ECTS credits: 5 **Weekly workload:** 2 lectures+1 seminar

Type of the course: compulsory

Form of Assessment: exam Type of exam: written

Department: Department of "Pedagogy"

Faculty of Pedagogy

Lecturer:

Prof. Pelagia Mihaylova Terziyska, PhD. Department "Pedagogy"

E-mail: pelagia.terziyska@swu.bg

Course summary:

The course involves learning the specifics of integrating and inclusive education for children with special needs (SEN). Learning the skills to analyze problems related to the integration of children with SEN in the general education environment, knowledge and effective practical application of the ideas of integrated and inclusive education for these children, the construction of theoretical and practical models for such training.

Content of the course:

The main substantive points were: origin and development of the idea of integration of people with SEN. Major contemporary normative documents for implementation of integrated and inclusive education of children with SEN. Familiarizing with premise, conditions, factors, methods of integrated education.

Special Pedagogy	page 3	Version 2012

Teaching and assessment:

The coursee includes lectures and exercises. Knowledge is acquired in a system by using interactive methods - case studies, discussions, debates, role-plays. During the training sessions to demonstrate examples of successful practices of inclusive education in the country and abroad. There are strict criteria for the development of essays, which are transmitted within a certain time and then check on them is discussed. The final mark is the result of continuous assessment and examination assessment.

Recommended readings:

- 1. Ainscow M., Booth T. (2003) The Index for Inclusion: Developing Learning & Participation in Schools. Bristol: Center for Studies in Inclusive Education
- 2. Bowe, Frank. (2005). Making Inclusion Work. Merrill Education/Prentice Hall.
- 3. Beattie, J., L. Jordan, B. Algozzine (2006). Making Inclusion work. Effective Practice for ALL teachers. Corwin Press, California
- 4. Bridges, S. (2005). "Inclusion and how to do it. Meeting SEN in primary classrooms", London: David Fulton.
- 5. Jorgensen, C., Schuh, M., & Nisbet, J. (2005). The inclusion facilitator's guide. Baltimore: Paul H. Brookes Publishing Co.
- 6. Terziiska, P. (2005). Integrated education for children with special educational needs.
- 7. Robert Holland (06/01/2002). "Vouchers Help the Learning Disabled: Lesson from 22 countries: Special-education students thrive in private schools". The Heartland Institute.

INFORMATION AND COMMUNICATION TECHNOLOGIES IN EDUCATION AND WORK IN A DIGITAL ENVIRONMENT

ECTS credits: 5.0 Week workload: 2+0+1 academic hours

Evaluation: written exam

Department providing the education: Department of Pedagogy

Lecturer: Assoc. prof. Nikolay Tsankov, Ph.D.

E-mail ntzankov@swu.bg

Course description:

The course is organized in a way to provide opportunities for the students to integrate a variety of activities involving the application of information and communication technologies in education and work in a digital environment. The training aims at developing specific competences and skills of the future education specialists orientated towards: (1) developing knowledge and understanding about the different applying aspects of information and communication technologies and the working mechanisms for their integration in education; (2) developing strategies and technics to apply information and communication technologies in the educational process in order to improve learner's communicative skills, constructive and critical thinking, and effective strategies to process information from different type of sources; (3) developing awareness of innovative teaching and assessment methods and planning skills; (4) developing applying skills of using information and communication technologies in education to support learning and to motivate learners to develop their digital skills; (5) developing awareness of the rules and requirements to create safe education environment for the learners including the Internet access; (6) developing presentation technics and skills as a part of the teacher's professional profile on one side, and acquiring technics and strategies to support the learner's presentation skills on the other.

Course content:

Special Pedagogy	page 4	Version 2012

Application of information and communication technologies in pre-school and school education. Electronic tables as a supporting tool for teachers - MS Excel. Creating and formatting electronic tables for education purposes. Formulas and functions. Different options and models of using information and communication technologies to present data. Computer based presentations in education. Design specifics and requirements of the computer based presentations for educational purposes. Applied aspects of MS Power Point to create original presentations. Computer based interactive technologies for education. Interactive whiteboards - technological solutions and functionality. Interactive software for education. Virtual classrooms. Systems for generating and sharing educational content. Electronic platforms in education. Software for creating multimedia applications. Educational electronic gates. Applying aspects of information and communication technologies to support education of children with special educational needs. Computer based multisensory and games orientated approach. Web portals with resources suitable for children with special educational needs. Specialized software. Cloud computing technologies. Functional characteristics of education. Sharing of information. Online communication via e-mail and Skype. Online forms – Office 365 Forms, as a tool for testing and inquiries. Application of Microsoft Sway for online educational presentations. Application of OneNote in class. Electronic notebook of the class.

Technology and organization of the course:

The course combines both theoretical and practical approach and provides opportunities for development and improvement of intellectual and practical skills of students for work in a digital environment. A number of problems and practical tasks related to the content aims at developing future teachers' professional competence. Students' achievement is regularly assessed and the results are organized in a personal portfolio as a prerequisite for the final grading. The training also provides opportunities to move from standard educational content to shared knowledge via technologies.

PEDAGOGY OF PERSONS WITH MENTAL RETARDATION

ECTS credits: 5 **Weekly workload:** 2 lectures+1 seminar

Type of the course: compulsory

Form of Assessment: exam Type of exam: written

Department: Department of "Pedagogy"

Faculty of Pedagogy

Lecturer:

Prof. Pelagia Mihaylova Terziyska, PhD. Department "Pedagogy"

E-mail: pelagia.terziyska@swu.bg

Course summary:

The course includes the study of fundamental problems of the essence and content of the pedagogy of persons with mental retardation (PMR) of nowadays positions, indicating the most important stages of its development. The main objective is to acquaint students with the methodology, the methods of science, modern correctional-pedagogical technology of teaching and education of children with intellectual failure to clarify the psychological-pedagogical problems of teaching, upbringing, rehabilitation and social adaptation of these children.

Content of the course:

The main substantive accents are: Development and essence of PMR. The subject and object of PMR. Structure and methodology. Principles and methods of science - specific and

Special Pedagogy	page 5	Version 2012

common pedagogical. Specificity of the educational process for students with mental retardation. Aims and tasks of the educational process. Organization and planning of the training process. Basic principles of training. Methods of training. Aims and tasks of the main forms of training. Psychological and pedagogical prerequisites for training and upbringing of mentally disabled students. Correctional compensatory orientation of the education. Training and development of mentally disabled students. Development of cognitive experience. Development of teaching experience. Development of social experience. Development of attitude towards themselves and environment. Education and development of mentally disabled students. Aesthetic Education. Moral education. Physical Training. Development and education of the individual.

Technology of training and assessment:

The course includes lectures and seminars. Knowledge is acquired in a system by using interactive methods - case studies, discussions, debates, role plays, planning and conducting mini-experiments to analyze the behavior of students with intellectual impairment in different situations. Lectures are supported by numerous examples. There are strict criteria for the development of paperwork, which are transmitted within a certain time for checking. After that all papers will be discussed in class.

Recommended readings:

- 1. Cortiella, C. (2009). The State of Learning Disabilities. New York, NY: National Center for Learning Disabilities.
- 2. Trainer, M. (1991). Differences in common: Straight talk on mental_retardation, Down Syndrome, and life. Rockville, MD" Woodbine house.
- 3. Terziyska, P. (2005). Integrated education for children with special educational needs.
- 4. Van den Bos, K.P., Nakken, H., Nicolay, P.G., & van Houten, E.J. (2007). Adults with mild intellectual disabilities: Can their reading comprehension ability be improved? Journal of Intellectual Disability_Research, 51(11), 830-845.
- 5. Wilsan, L.Games for Mentally Retarded Children. New York, 2007

DEVELOPMENTAL PSYCHOLOGY OF CHILDREN WITH SPECIAL NEEDS

ECTS credits: 5.0

Type of the course: compulsory

Hours per week: 2 lectures, 1 seminars

Assessment form: exam

Leading department: Department of Pedagogy

Lecturer: Assoc. Prof Daniela Botseva, PhD Department of Logopedics

e-mail: daniela_botseva@swu.bg

Annotation:

Psychological point of view in realization of the speech therapy work through systematization of psychological criteria for evaluation of people with anomalous development, psychological analysis of typical situations for rendering component and specialized assistance.

Course Objectives:

The course is directed to forming knowledge about the above topics.

Educational Methods:

Special Pedagogy	page 6	Version 2012

Conversation, discussion, associative method, conference, power point presentation Problem analyse, scenario analyse, analyse of object character, analyse of free choices, analyse and finding compromise solutions

Assessment:

Evaluating the student shall be carried out in the sixth grad scale. Course ends with a written exam on the material according to the attached syllabus (50% of final grade).

Recommended reading:

- 1. Evgenieva, E., D. Botseva. Use of Text Keyword Technique by Teachers to Form Reading Skills (Readers aged 5 10). In: Proceedings of International Symposium "Modern Trends in Speech and Language Therapy" Blagoevgrad, 2011, p. 90-101
- 2. Stancheva-Popkostadinova, V., St. Chincheva, D. Botseva. Transdisciplinary Model of Early Intervention for Children with Disabilities. In: Proceedings of International Symposium "Modern Trends in Speech and Language Therapy" Blagoevgrad, 2011, p. 112-121
- 3. Applied Anatomy and Physiology for Speech-Language Pathology and Audiology by Donald Fuller, Jane Pimentel and Barbara M. Peregoy (Jan 17, 2011)

CLINIC OF MENTAL RETARDATION

ECTS credits: 5 Weekly workload: 2 lectures, 1 seminars

Type of the coursee: elective

Assessment form: exam / continuous assessment

Department: Department of Pedagogy

Lecturer: Assoc. Prof. Vaska Stancheva-Popkostadinova, MD, MPsy, PhD

Department of Medical Social Sciences

tel: 359 899817958, e-mail: v_stancheva@swu.bg

Course summary:

The aim of the course is to present modern paradigm of intellectual disabilities. The Object is the common syndromes with ID, and subject- the interpretation of the syndromes in the context of clinical, psychological, and social features and approaches for interventions. The students should acquire knowledge about the etiology, pathogenesis and clinical characteristics of main groups of Syndromes with ID. They have to acquire skills for case formulation, dvelopment of individual plan for intervention of person with ID, skills for work in multidisciplinary team.

Content of the course:

The course encompass the following areas: Semiotics of Intellectual disabilities (ID), evaluation and case formulation, clinical features of common syndromes with ID, prevention, interventions for persons with ID and their families

Methods of teaching: lectures, case formulation and case management, case-videoanalysis **Evaluation:** written exam

- 1. Brodin, J., V. Stancheva-Popkostadinova. A reflection of varieties in support for families of children with severe intellectual disabilities in Sweden and Bulgaria. EuroRehab, 1, 2002, 9-20
- 2. Diagnostic Manual-Intellectual Disabilities (DM-ID): A Textbook of Diagnosis of Mental Disorders in People with Intellectual Disability, http://www.dmid.org/

Special Pedagogy	page 7	Version 2012

- 3. Gottlieb CA, Maenner MJ, Cappa C, Durkin MS. Child disability screening, nutrition, and early learning in 18 countries with low and middle incomes: data from the third round of UNICEF's Multiple Indicator Cluster Survey (2005–06). Lancet 2009; 374:1831–1839.
- 4. Intellectual Disability Psychiatry: A Practical Handbook. Edited by Angela Hassiotis, Diana Andrea Barron and Ian Hall.(2010) *Wiley Publications*.
- 5. Ispanovic-Radojkovic, V., Stancheva-Popkostadinova, V. Perspectives of intellectual disability in Serbia and Bulgaria:epidemiology, policy and services for children and adults. Current Opinion in Psychiatry 2011, 24:419–424
- 6. Handbook of intellectual and developmental disabilities. W. Jacobson, J. A. Mulick & J. Rojahn (Eds.), 2007 *New York: Springer Publishing Co.*
- 7. Prevalence of Disability in Europe and Eurasia, 2009. http://www.usaid.gov/locations/europe_eurasia/dem_gov/docs/disability_in_ee_final_es_092909. pdf. [Accessed 19 February 2011]
- 8. Schalock, R. L., Luckasson, R. A., & Shogren, K. A. et al. (2007). <u>The renaming of mental retardation: Understanding the change to the term intellectual disability.</u> *Intellectual and Developmental Disabilities*, 45 (2), 116-124.
- 9. Stancheva-Popkostadinova, V. (2004). Family-centered approach to children with intellectual disabilities. In: The Educational Heritage and European Pedagogical Space", Proceedings of International Conference, Blagoevgrad
- 10. Stancheva-Popkostadinova, V. (2004). Collaboration between professionals and parents in the field of intellectual disabilities, Scientific Research, http://press.swu.bg/epub
- 11. Stancheva-Popkostadinova V. Families with intellectually disabled children psychosocial problems and support in the Republic of Bulgaria. Panstwo I Spoleczenstwo V:2005, nr 3, Crakow, Poland, pp. 113-12
- 12. The Psychiatry of Intellectual Disability. Edited by Meera Roy, Ashok Roy & David Clark. 2006 *Radcliffe Publishing Ltd*.Psychiatric and Behavioural Disorders in Intellectual and Developmental Disabilities (Second Edition 2007). Edited by Nick Bouras and Geraldine Holt(2007) *Cambridge University Press*
- 13. Todorov T, Todorova A, Avdjieva D, Dimova P, Angelova L, Tincheva R, Mitev V. Clinical and molecular data on mental retardation in Bulgaria. Balkan J Med Genet 2010; 13:11–25.
- 14. White paper. Basic principles of effective support for vulnerable social groups in Bulgaria through social services. Strategic document, 2009. www.naso.bg/attach/025%20White%20Paper.pdf. [Accessed 5 March 2011]
- 15. World HealthOrganization. Atlas: Global Resources for Persons with Intellectual Disabilities, 2007.

WORK WITH FAMILIES OF CHILDREN WITH SPECIAL NEEDS

ECTS credits: 5 **Weekly workload:** 2 lectures+1 seminar

Type of the course: elective

Form of Assessment: exam Type of exam: written

Department: Department of "Pedagogy"

Faculty of Pedagogy

Lecturer:

Prof. Pelagia Mihaylova Terziyska, PhD. Department "Pedagogy"

E-mail: pelagia.terziyska@swu.bg

Course summary:

Special Pedagogy	page 8	Version 2012

The aim of the course is to clarify key concepts in working with families of children with SEN, to acquire basic knowledge on the technology of conducting consultative work with families of different categories of children with SEN.

Content of the course:

The focus is on the most common areas of work and consultation to families of children with SEN; socio-pedagogic work in conflict relationships between parents and children and between children with SEN and their schoolmates; place and role of family in the system of integrated education; models of interaction between parent and professional.

Teaching and assessment:

Lectures take place on the approved manner. Homework provides conduct research, solving tests and development of topics in theoretical and scientific practical orientation. The final mark of the course is formed at the end of the course by assessing the students' answers on a written question on a topic from the syllabus, and reports the results of the monitoring.

Recommended readings:

- 1. Appleton,P.(1995). Parental participation in child development centers. In N.Spencer (Ed.). Progress in Community Child Health. Churchill Livingstone: Edinburgh, UK, Vol.1, pp.70-80.
- 2. Ahmann, E.; Johnson , B, 2000.Family-centered care: facing the new millennium. Pediatric Nursing, Jan/Feb 2000, Vol .26 Issue 1,87-91
- 3. McWilliam, P.J. (1996). Family-Centered Practices in Early Intervention. In: Mc William, P.Winton, E.Crais (Eds.). Practical Strategies for Family-Cantered Early Intervention. Singular Publishing Group, Inc., San Diego-London, pp.1-13
- 4. McWilliam P.J. (1996). Family-Centred Intervention Planning, In Mc William, P.Winton, E.Crais(Eds.). Practical Strategies for Family-Centred Early Intervention. Singular Publishing Group, Inc., San Diego-Londonp. 97-123
- 5. Shelton, T. et al. (1992). Family-centered care for children with Special health care needs (92nd Ed.) Washington, DC: Association for Care of Children's Health
- 6. Terziiska, P. (2006). Integration von Kindern mit speziellen Lernbedürfnissen in die allgemeine Schule. Germany

SIGN LANGUAGE

ECTS credits: 1.5 Hours per week: 2 lectures, 1 seminars

Type of the course: elective

Assessment form: exam / continuous assessment

Leading department: Faculty of pedagogy, Department of Pedagogy

Lecturers:

Assoc. prof. Katya Dionisieva, PhD e-mail: katyadionissieva@swu.bg

Head Assistant Professor Svetoslava Saeva, PhD, Department of Pedagogy

e-mail: s_saeva@swu.bg

Annotation:

Sign language is the language of Deaf people. It is not identical with any spoken language. Each country has its own Sing language, which possesses its dialect forms and slang as all spoken languages do. When a specialist communicates with a Deaf person via his native

Special Pedagogy	page 9	Version 2012

language – the Sign language – this ensures a communication of full value: without misunderstandings and gaps.

Content of the course:

This course is divided into three topic parts. The first part is entitled "Basics in Sign language", the second "National Sign languages" and the third "International Sign". The seminars cover the same topics as they are in the lectures but in a detailed form.

- 1. Barbara F. Grienes, Ethnologue: Languages of theworld, Internet Version at http://www.sil.org/ethnologue/countries/Gree.html.
- 2. Brusilovsky, P. (1998) Adaptive Educational Systems on the World-Wide-Web: A Review of Available Technologies. In: Proceedings of Workshop "WWW-Based Tutoring" at 4th International Conference on Intelligent Tutoring Systems (ITS'98), San Antonio, TX, August 6-19, 1998.
- 3. Brusilovsky, P. (1996) Methods and techniques of adaptive hypermedia. User Modeling and User-Adapted Interaction 6, 2-3 (1996) 87-129
- 4. De Bra P. Design Issues in Adaptive Web-Site Development. In the proceeding of the 2nd Workshop on Adaptive Systems and User Modeling on the WWW, 1999 http://www.contrib.andrew.cmu.edu/~plb/WWWUM99_workshop/debra/debra.html.
- 5. EU-projects involving sign language/information access for deaf people, at http://www.signlang.unihamburg.de/signingbooks/Links/projects.html
- 6. EU-BET, European Association for Bilingual Education, Training and Support for the Deaf and those with associated communication needs", http://www.signlang.unihamburg.de/signingbooks/Links/eubet.html
- 7. Flodin, M. (2005) Signing Illustrated: The Complete Learning Guide
- 8. Karpouzis, K., G. Caridakis, S. E. Efthimio (2007) Educational resources and implementation of a Greek sign language synthesis architecture In: Computers & Education
- 9. Lawrence, E. (2001)Sign Language Made Simple
- 10. Leeson, L., S. Wurm, M. Vermeerbergen (eds.) (2011) Signed Language Interpreting Preparation, Practice and Performance
- 11. Mertzani, M. (2008) Networking for Sign Language Learning and Teaching. In: *The International Journal of Learning*, Volume 14, Issue 6, pp.95-102.
- 12. Pyfers, L., J. Robinson, C. Schmaling, Signing Books for the Deaf in EUcountries: State of the Art, Signing Books for the Deaf, EU-Telematics Applications Programme DE 4209, Deliverable 3.1.
- 13. Pyfers, L., J. Robinson, C. Schmaling, Different approaches in the production of signing books, Signing Books for the Deaf, EU-Telematics Applications Programme DE 4209, Deliverable 5.1.
- 14. Riekehof L. (2009) Joy of Signing : The Illustrated Guide for Mastering Sign Language and the Manual Alphabet. The Gallaudet Survival Guide to Signing
- 15. Rijlaarsdam, G. H. van den Bergh, M. Couzijn (2005) Effective learning and teaching of writing: a handbook of writing in education
- 16. Saeva, S. (2010) Casework, case management and English language for people with hearing loss. In: Case Work and Social Control in the 20th Century. In: Case work and social control in the 20^{-th} century.
- 17. Saeva, S. (2010) The education of deaf and hard-of-hearing children at special and mainstream schools in Bulgaria. In: Bildungschancen hörgeschädigter

Special Pedagogy	page 10	Version 2012

- Schülerinnen und Schüler. Biträge zur Bildungsdebatte. Wildemann, A. (Hrsg.), Germany
- 18. Saeva, S., M. Zamfirov (2006) English for people with hearing loss (beginners). computer progaramme
- 19. Zamfirov, M., S. Saeva, Ts. Popov (2007) Innovation in teaching deaf students physics and astronomy in Bulgaria. Journal of Physics Education. Phys. Educ. 42
- 20. Zamfirov, M., S. Saeva. (2008) "Erste Schritte in die Physik für Gehörlose" neues computerisiertes Lernprogramm in Bulgarien. Heilpädagogik, Issue 04|08
- 21. http://signlanguage-bg.com/

NON-VERBAL COMMUNICATION WITH CHILDREN WITH SPECIAL NEEDS

ECTS credits: 5.0 Weekly workload: 2 lectures, 1 seminar

Type of the coursee: elective

Assessment form: exam / continuous assessment

Department: Department of Pedagogy

Lecturers:

Assoc. prof. Katya Dionisieva, PhD e-mail: katyadionissieva@swu.bg

Head Assistant Professor Svetoslava Saeva, PhD, Department of Pedagogy

e-mail: s_saeva@swu.bg

Course summary:

Non-verbal means of communication are often the only possible way of contacting children with special needs. The non-verbal communication is the main way of communication when it comes to children with severe language, speech and hearing disorders as well as to children who are deaf-blind and with most of the multiple disabled children. The main topics in this coursee deal with some of the most popular systems of non-verbal communication used in the practice of the special teacher throughout the world in their work with the so called "non-verbal" children.

Contents of the course:

This course is divided into three topic parts. The first part is entitled "Basic theory", the second "Sign language and finger spelling", and the third "Systems of non-verbal communication with children with special needs". The seminars cover the same topics as they are in the lectures but in a detailed form.

- 1. Bangs. L. Language and Learning Disorders of the Pre-Academic Child. 2000
- 2. Bischop, D., K. Mogford. Language Development in Exceptional Circumstances. Lawrence Erlbaum Associated Publishers, Hove, United Kingdom, 1993
- 3. Cornwall, J. Access to Learning for Pupils with Disabilities. London, David and Fulton Publishers, 1997
- 4. Farrell, P. Children with Emotional Behavioral Difficulites. London: The Falmer Press. 1995
- 5. Martin, D., C. Miller. Speech and Language Difficulities in the Classroom. London: David Fulton Publishers, 1996
- 6. Rainov, W. Spezifik der Sprachfehler gesunder Erwachsener bei verschiedener Spannungs- und Streßsituationen.-In: D. Linke Ed.,Grundlagen gestörter Kommunikation. Bonn, Bouvie (im Druck,150 S.).- In: Български език, прилож. 2007.

Special Pedagogy	page 11	Version 2012

- 7. http://www.ldonline.org/
- 8. http://www.aacap.org/
- 9. http://www.makaton.org/
- 10. http://www.pecs.com/WhatsPECS.htm
- 11. http://signlanguage-bg.com/
- 12. http://www.rnid.org.uk/information_resources/communicating_better/fingerspelling/fingerspelling_tool/
- 13. http://www.pgss.org/
- 14. http://www.signonline.org.uk/sign_linguistics/bsl/paget_gorman_sign_system.php
- 15. http://www.ncbi.nlm.nih.gov/pubmed/8901351
- 16. http://www.seecenter.org/
- 17. http://en.wikipedia.org/wiki/Signing_Exact_English
- 18. http://en.wikipedia.org/wiki/Sign languages
- 19. http://www.uiowa.edu/~c003140/Frameset1.html
- 20. http://www.signedlanguage.co.uk/SignSupportedEnglish.html
- 21. http://www.atlas-translations.co.uk/english/sse/index.php
- 22. http://www.cuedspeech.org/
- 23. http://deafness.about.com/cs/signfeats2/a/pidginsign.htm
- 24. http://www.afideo.org/article.php3?id_article=105
- 25. http://www.archive.org/
- 26. http://signlanguage-bg.com/

COMPARATIVE SPECIAL EDUCATION

ECTS credits: 3 **Weekly workload:** 2 lectures+1 seminar

Type of the course: compulsory

Form of Assessment: exam

Type of exam: written

Department: Department of "Pedagogy"

Faculty of Pedagogy

Lecturer:

Prof. Pelagia Mihaylova Terziyska, PhD. Department "Pedagogy"

E-mail: pelagia.terziyska@swu.bg

Coursee summary:

The coursee includes the study of the status and trends in the development of the training, upbringing, rehabilitation, socialization of persons with special needs in various countries. The main purpose is students to acquire knowledge of the essence and peculiarities of special education in various countries around the world to know and use foreign experience in building, change and management of the educational activity.

Content of the course:

The main substantive points were: educational systems, educational work, professional realization, social adaptation and training of personnel for special and integrated education and education in different countries and at home. Consider the policy, legislation, organization, structure and funding of special education in various countries worldwide. Special education in Europe - in Scandinavia, in Western Europe, Eastern Europe. Special education in the U.S. and Canada. Special education in Latin America. Special education in Asia. Special education in African countries.

Technology of the training and assessment:

Special Pedagogy	page 12	Version 2012

The course includes lectures and seminars. Knowledge is acquired in a system by using interactive methods - case studies, drafting and completion of tests, discussions, debates, role-plays. There are strict criteria for the development of paperwork, which are transmitted within a certain time for checking. After that all papers will be discussed in class.

Recommended readings:

- 1. Barton, Len and Felicity Armstrong (2007). Disability, Education, and Inclusion.
- 2. Pepper, David (2007). Assessment for disabled students: an international comparison. Qualifications and Curriculum Authority.
- 3. Report (2005) by Ministry of Education, Youth and Employment of Europe
- 4. Smith P (October 2007). O'Brien, John. ed. "Have we made any progress? Including students with intellectual disabilities in regular education classrooms". *Intellect Dev Disabil* 45 (5): 297–309
- 5. Terziiska, P. (2006). Integration von Kindern mit speziellen Lernbedürfnissen in die allgemeine Schule. Germany

PEDAGOGY OF PERSONS WITH HEARING LOSS

ECTS credits: 3.0 Weekly workload: 2 lectures, 1 seminar

Type of the course: compulsory

Hours per week: 30 hours lectures, 15 hours seminars **Assessment form:** exam / continuous assessment

Department: Department of Pedagogy

Lecturers:

Assoc. prof. Katya Dionisieva, PhD e-mail: katyadionissieva@swu.bg

Head Assistant Professor Svetoslava Saeva, PhD, Department of Pedagogy

e-mail: s_saeva@swu.bg

Course summary:

This course of lectures provides the needed knowledge to master's students concerning one of the major areas in the field of special pedagogy – pedagogy of persons with hearing loss. The topics included here cover the main theoretical data as well as some basic topics in the practice of a special teacher who deals with the problems of people with hearing loss (the words "persons" and "people" refer to children and adults).

Contents of the course:

This course is divided into four topic parts. The first part is entitled "Historic data", the second "Great pedagogues and scientist's contribution to the creation and development of Pedagogy of persons with hearing loss". The third topic part is "Methods for interaction with persons with hearing loss" and the fourth is "Current modern questions". The seminars cover the same topics as they are in the lectures but in a detailed form.

- 1. Bench, J. R. (2002) Communication skills in hearing-impaired children. London.
- 2. Berke, J. (2008) Deaf Culture Our Way
- 3. Burkey, J. (2006) Overcoming Hearing Aid Fears: The Road to Better Hearing
- 4. Farrell, M. (1996) Special education handbook. London
- 5. Kelley, W.(2007) Deaf Culture: A to Z

Special Pedagogy	page 13	Version 2012

- 6. Lane, H. (2000) Journey into the Deaf-World
- 7. Leonghart, A. (2009) Einfuhrung in die Horgeschaschdigtenpadagogik. Munchen
- 8. Lynas, W. (2004) Option in the education of Deaf children. London
- 9. UNESCO. (1987) Education of deaf children and young people.
- 10. Williams, D. (1995) Early listening skills. London
- 11. http://signlanguage-bg.com/

LANGUAGE TEACHING OF CHILDREN WITH SPECIAL NEEDS

ECTS credits: 3.0 Weekly workload: 2 lectures, 1 seminar

Type of the course: compulsory

Assessment form: exam

Department: Department of Pedagogy

Lecturer: Assoc. Prof. Maya Sotirova, Ph.D., Department of Pedagogy

tel: 0888 699051, e-mail: mayasotirova@swu.bg

Course summary:

The main aim of the course is development and improvement of student's professional competence through acquiring of theoretical knowledge and practical skills for effective language teaching of children with special educational needs (SEN).

The following purposes are decided during the study:

- to be acquired theoretical knowledge for the differences between speak and language and the stages of speak and language development through the childhood and the relation between the language, communication and cognitive development;
- to be acquired theoretical knowledge for subjects, aims and purposes of language teaching;
- to be specified the aims of separated methodical parts, special features of class lessons structure and specific methodical approaches in teachers work;
- to be outlined peculiarities and specific difficulties in language teaching of children with SEN and concrete methodical approaches to be discussed in this context;
- to be defined the character of communicative approach in language teaching of special needs children.

Content of the course:

Speak and language. Stages of speak and language development. Methods of language teaching; Corrective purpose of language teaching of children with special educational needs; Methods of teaching for elementary literacy; Methods of teaching for development of grammatical concepts; Methods of literary education; Theoretical foundations of teaching for development of communicative language abilities etc.

Recommended reading:

Larsen-Freeman, Diane. Techniques and Principles in Language Teaching. Oxford University Press, USA: 2000. Print.

Meijer, C., Soriano, V. and Watkins, A. (eds.), 2006. Special Needs Education in Europe: Provision in Post Primary Education: European Agency for Development in Special Needs Education

Richards, Jack C.; Theodore S. Rodgers (2001). Approaches and Methods in Language Teaching. Cambridge UK: <u>Cambridge University Press</u>

Special Pedagogy	page 14	Version 2012

Saussure, Ferdinand de (1986). Coursee in General Linguistics, translated by Roy Harris. Chicago: Open Court.

Special Educational Needs in Europe. The Teaching and Learning of Languages. European Commision, 2005

Genishi, C. (1998). Young Children's Oral Language Development. ERIC Digest. ERIC Clearinghouse on Elementary and Early Childhood Education.

INCLUSIVE EDUCATION

ECTS credits: 3 **Weekly workload:** 2 lectures+1 seminar

Type of the course: compulsory

Form of Assessment: exam

Type of exam: written

Department: Department of "Pedagogy"

Faculty of Pedagogy

Lecturer:

Prof. Pelagia Mihaylova Terziyska, PhD. Department "Pedagogy"

E-mail: pelagia.terziyska@swu.bg

Annotation:

The course includes the study of basic problems of inclusive education. Clarifying of the inclusive education as a key policy related with the implementation of huge changes and rethinking of the traditional educational models; as a process of change of the school environment based on the respect and acceptance of the other person.

The aim is to introduce the students to the challenge inclusive education; to present basic documents regulating its practical realization; to reveal the diversity of the educational needs that require an adequate response for coping with diversity and individual pecularities and for recognition of the need of inclusive policies to overcome social and educational exclusion.

Course content:

Basic accents: inclusive education as a dominating paradigm nowadays; prerequisites for the emergence of the idea for inclusive education; conceptual basics; subjects, principles, conditions and factors of the inclusive education; strategies for teaching and supporting of the students in the conditions of the inclusive classroom; prevention of dropping out of students at the inclusive school.

Teaching and assessment:

The coursee includes lectures and exercises. Knowledge is acquired in a system by using interactive methods - case studies, discussions, debates, role-plays. During the training sessions to demonstrate examples of successful practices of inclusive education in the country and abroad. There are strict criteria for the development of essays, which are transmitted within a certain time and then check on them is discussed. The final mark is the result of continuous assessment and examination assessment.

- 1. Ainscow M., Booth T. (2003) The Index for Inclusion: Developing Learning & Participation in Schools. Bristol: Center for Studies in Inclusive Education
- 2. Bowe, Frank. (2005). Making Inclusion Work. Merrill Education/Prentice Hall.
- 3. Beattie, J., L. Jordan, B. Algozzine (2006). Making Inclusion work. Effective Practice for ALL teachers. Corwin Press, California
- 4. Bridges, S. (2005). "Inclusion and how to do it. Meeting SEN in primary classrooms", London: David Fulton.
- 5. Jorgensen, C., Schuh, M., & Nisbet, J. (2005). The inclusion facilitator's guide. Baltimore: Paul H. Brookes Publishing Co.

Special Pedagogy	page 15	Version 2012

- 6. Terziiska, P. (2005). Integrated education for children with special educational needs.
- 7. Robert Holland (06/01/2002). "Vouchers Help the Learning Disabled: Lesson from 22 countries: Special-education students thrive in private schools". The Heartland Institute.

EDUCATION AND DEVELOPMENT OF SPECIAL NEEDS CHILDREN

ECTS credits: 1,5 Weekly workload: 2 lectures

Type of the course: elective

Form of Assessment: exam

Type of exam: written

Department: Department of Pedagogy

Faculty of Pedagogy

Lecturer:

Prof. Pelagia Mihaylova Terziyska, PhD. Department of Pedagogy

E-mail: pelagia.terziyska@swu.bg

Course summary:

The course is aimed at training, development and socialization of children with special educational needs integrated into mainstream schools. Designed for the acquisition of knowledge about the specifics of working with these students. The main objective is introduces the students with the most effective methods, approaches and the pedagogical technologies for teaching, of different groups of pupils with SEN, to clarify the psychological and pedagogical problems of education and social adaptation in the midst from their peers in norm.

Content of the course:

The main substantive points were: initial knowledge of the main characteristics of children and pupils with SEN; specifics of the educational process in the mainstream school in terms of integrated training; features of academic activities and teaching methods for different groups of pupils with SEN; specific requirements to the teacher.

Teaching and assessment:

Training includes lectures. Knowledge available in the system, using interactive methods - case studies, discussions, debates, role-plays, planning and conducting analysis mini-experiments behavior of children with SEN in different situations and different social and cultural environment. There were strict criteria for the development of papers, which are transmitted within a given period for checking. After that all papers will be discussed in class.

- 1. Ainscow M., Booth T. (2003) The Index for Inclusion: Developing Learning & Participation in Schools. Bristol: Center for Studies in Inclusive Education
- 2. Cortiella, C. (2009). The State of Learning Disabilities. New York, NY: National Center for Learning Disabilities.
- 3. Stainback, W., & Stainback, S. (1995). *Controversial Issues Confronting Special Education*. Allyn & Bacon.
- 4. Strully, J., & Strully, C. (1996). Friendships as an educational goal: What we have learned and where we are headed. In W. Stainback & S.

Special Pedagogy	page 16	Version 2012

- 5. Thomas, G., & Loxley, A. (2007) *Deconstructing Special Education and Constructing Inclusion* (2nd Edition). Maidenhead: Open University Press.
- 6. Terziyska, P. (2012).). Children with special educational needs in the mainstream environment.
- 7. Trainer, M. (1991). *Differences in common: Straight talk on mental retardation, Down Syndrome, and life*. Rockville, MD" Woodbine house.

FOREIGN LANGUAGE TEACHING OF CHILDREN WITH SPECIAL NEEDS

ECTS credits: 1.5 Weekly workload: 2 lectures, 1 seminar

Type of the course: elective

Assessment form: exam / continuous assessment

Department: Department of Pedagogy

Lecturer: Head Assistant Professor Svetoslava Saeva, PhD, Department of Pedagogy

e-mail: s_saeva@swu.bg

Course summary:

Mastering a foreign language in modern times is a challenge and necessity for children with and without special needs. Using a foreign language, especially English, is a requirement for a successful personal and professional life. For children with special needs, sometimes knowing only the Roman alphabet is a condition for good self-esteem, better social life and good relationship with the others. This knowledge only is a prerequisite for easier communication and educational possibilities.

Contents of the course:

This course deals with the specifics and characteristics of the educational process of mastering a foreign language – namely English – by learners with special needs. The course is divided into two topic parts. The first part is entitled "Basic knowledge in teaching English as a foreign language", the second is "Teaching English children with special needs". The seminars cover the same topics as they are in the lectures but in a detailed form.

- 1. 1.Barnard, R., T. Glynn (eds) Bilingual children's language and literacy development. 2003
- 2. Bench, J. R. Communication skills in hearing-impaired children. London. 1992
- 3. Gebhard, J. (2010) Teaching English as a Foreign or Second Language, Second Edition: A Teacher Self-Development and Methodology Guide (Michigan Teacher Training)
- 4. Leonghart, A. Einfuhrung in die Horgeschaschdigtenpadagogik. Munchen, 1999
- 5. Lynas, W. Option in the education of Deaf children. London, 1994
- 6. McAnally, P., S. Rose, S. Quigley. Language learning practices with deaf children. 1987
- 7. Schein, J. D., D. A. Stewart. Language in motion. Exploring the nature of sign. Washington D.C., 1995
- 8. UNESCO. Education of deaf children and young people. 1987
- 9. Williams, D. Early listening skills. L. 1995
- 10. http://www.archive.org/

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	Special Pedagogy	page 17	Version 2012	

- 11. http://signlanguage-bg.com/
- 12. Bouvet, D. The path to language. Bilingual education for deaf children. 1990
- 13. Echevarria, J., M. Vogt, D. Short. Making content comprehensible for English language learners. The SIOP model. 2000
- 14. European Language Portfolio
- 15. http://signlanguage-bg.com/

ART PEDAGOGY IN SPECIAL EDUCATION

ECTS credits: 1,5 Weekly workload: 2 lectures

Type of the course: elective

Form of Assessment: exam Type of exam: written

Department: Department of Pedagogy

Faculty of Pedagogy

Lecturer:

Prof. Pelagia Mihaylova Terziyska, PhD. Department "Pedagogy"

E-mail: pelagia.terziyska@swu.bg

Course summary:

With topics included students with information about the specifics of pedagogy as a phenomenon that can be used in learning and development of children with special educational needs (CSEN). A wide range of ideas and techniques that can be effective in versatile activities organized with CSEN. The course is mastering system of knowledge and skills about the nature, role and place of pedagogy in the correctional system of the developing work with CSEN.

Course content:

Basic conceptual ideas of the art pedagogy. Goals, objectives and functions of art pedagogy in special education. Relation of pedagogy in different fields of scientific knowledge. Principles of the art pedagogy. Methods of the art-pedagogy. Specific application of art pedagogical methods in different groups of children with SEN. Diversity of techniques and techniques for the implementation of art-pedagogy in the education of children with SEN. Art activities for children with SEN and their developing corrective action.

Teaching and assessment:

The coursee includes lectures and seminars. Knowledge is acquired in a system using interaktivni methods - case studies, discussions, debates, role-plays, situational methods, role play, multimedia presentations. Discusses different types of art activities, students are asked to perform tasks of techniques for their implementation. There were strict criteria for the development of papers, which are transmitted within a given period for checking. After that all papers will be discussed in class.

- 1. Bush, J. The handbook of school art therapy: introducing art therapy into a school system. Charles T. Thomas. Springfield, Il., 1997
- 2. Moriya D. Strategies for dealing with the challenges facing art therapists in the school system. St. Luis, MO, 2000.

Special Pedagogy	page 18	Version 2012

- 3. Moriya D. Considerations in the transition of art therapists from the clinic ro the school. Paper presented at the 31st annual conference of the American Art Therapy Association, St. Luis, MO, 2000
- 4. Moriya, D. Art therapy in schools. Ramat Hashron: Turbo, 2000.
- 5. Okada, T. Integration of art therapy for pupils with behavioral problems at schools in Japan. KunstReiz. Neurobiologische Aspekte kunstlerischer Therapien. Heidelberg 4-6.03.2005.
- 6. Terziyska, P. (2012). Children with special educational needs in the mainstream environment.

EUROPEAN LEGISLATION IN SPECIAL EDUCATION

ECTS credits: 5 **Weekly workload:** 2 lectures, 1 seminar

Type of the course: compulsory

Assessment form: exam **Type of exam**: written

Type of exam: written

Department: Department Pedagogy, Faculty of Education

Lecturers:

Prof. V. Georgieva. PhD e-mail: vanyage@abv.bg

Head assistant: Milena Dimitrova Levunlieva, PhD, Department of Pedagogy

e-mail: levunlieva@swu.bg

Course summary:

The content of the coursee includes: International principles and legal recognition of the requirements for working with people with special needs; Legislation foundations of the management of resource centers, institutions and centers for children with special educational needs; Legal requirements for providing accessible environment purpose

The goal is students to navigate for the main legislative frameworks that meet recognized international principles and requirements for working with people with special needs.

Through lectures and exercises they receive competencies for:

- Purpose of requirement for education of children with special educational needs
- Main requirement for education of children with special educational needs, presented in the normative documentation
- Main requirement for ensure the psychological and the pedagogical support of such children
- Concept of a supportive environment in the regulations of the various European institutions
- The work of the commissions and the teams (groups) in the educational environment
- Requirements for the special educational programs

METHODS FOR RESEARCH AND ANALYSIS OF SPEECH AND LANGUAGE PATHOLOGY

ECTS credits: 3.0 Hours per week: 2 lectures, 1 seminars

Type of the course: elective Assessment form: exam

Leading department: Department of Pedagogy

Special Pedagogy	page 19	Version 2012

Lecturer: Assoc. Prof Daniela Botseva, PhD, Department of Logopedics

e-mail: daniela_botseva@swu.bg

Annotation:

The course "Methods for the Study of Language and Speech Pathology" examine the theoretical and practical aspects of diagnosis and its place in the process of speech therapy assessment and therapy. It presents the methods and principles of Speech diagnosis. It identifies methods and diagnostic group's main characteristics of the diagnostic test as a leading method for diagnosis. It present in details the types of diagnostics impressive and expressive speech violations in the diagnosis of reading and writing. There is a special emphasis on some characteristics of the differential diagnosis of communication disorders in children and adults. The course aims are to develop students in themselves and the ability to analyze and interpret the data obtained in the process of diagnosis to placing accurate diagnosis of speech.

Educational Methods:

Conversation, discussion, associative method, conference, power point presentation; problem analyse, scenario analyse, analyse of object character, analyse of free choices, analyse and finding compromise solutions.

Assessment:

Evaluating the student shall be carried out in the sixth grad scale. Course ends with a written exam on the material according to the attached syllabus (50% of final grade).

- 1. Botseva, D., Diagnostics of language competence in children with language disorders. Electronic Issue: Scientific Research. Volume 6, 2008
- 2. Botseva, D., Electronic data processing (EDP) diagnostics of language competence in children with language disorders. Electronic Issue:Scientific Research. Volume 6, 2008
- 3. Clark, E. V., Universal Categories: on the Semantics of Classifiers and Children's Early Word Meanings // Linguistische Forschungen. Wisbaden, 1979. Bd 27. S. 253-267. Рус. пер. в кн.: Психолингвистика. Москва, 1984. С. 221-223, 225-239. Впервые опубликовано в сборнике: Linguistic Studies Offered to Joseph Greenberg: On the Occasion of his Sixtieth Birthday / Ed. by A. Juilland. Saratoga, 1977
- 4. Evgenieva, E., D. Botseva. Use of Text Keyword Technique by Teachers to Form Reading Skills (Readers aged 5 10). In: Proceedings of International Symposium "Modern Trends in Speech and Language Therapy" Blagoevgrad, 2011, p. 90-101
- 5. Stancheva-Popkostadinova, V., St. Chincheva, D. Botseva. Transdisciplinary Model of Early Intervention for Children with Disabilities. In: Proceedings of International Symposium "Modern Trends in Speech and Language Therapy" Blagoevgrad, 2011, p. 112-121
- 6. Applied Anatomy and Physiology for Speech-Language Pathology and Audiology by Donald Fuller, Jane Pimentel and Barbara M. Peregoy (Jan 17, 2011)
- 7. Motor Speech Disorders: Substrates, Differential Diagnosis, and Management, 3e by Joseph R. Duffy (Sep 24, 2012)
- 8. Boston Diagnostic Aphasia Examination Set, Third Edition Complete Kit by Rolyn Prest

Special Pedagogy	page 20	Version 2012

- 9. Terminology of Communication Disorders: Speech-Language-Hearing by Lucille Nicolosi, Elizabeth Harryman and Janet Kresheck (Oct 20, 2003)
- 10. Friedrich, G. Teddy-Test. Göttingen, 1998
- 11. Gesell, A., The Mental Growth of the preschool child. New York, 1925
- 12. Treatment Resource Manual for Speech Language Pathology [Paperback] From a P. Roth (Author), Colleen K. Worthington (Author), USA, 2011
- 13. Introduction to Clinical Methods in Communication Disorders [Paperback] Rhea Paul (Author, Editor), Paul W. (Editor), Ph.D. Cascella (Editor), USA, 2007