TEMPUS PROJECT Access to Society for People with Individual Requirements 530345-TEMPUS-1-2012-1-GE-TEMPUS-JPHES Appendix A



| TITLE PAGE  |
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| ASPIRE PILOTING MODULE No: 6  |
| TITLE OF MODULE: Meeting Needs – Communication and interaction - Autism   |
| COURSE MATERIALS: Texts, HOs, videos, flip-chart, markers, a white board. |
|   |
| TABLE OF CONTENTS   |
|   |
| Contents  |
| MODULE DESCRIPTION 1  |
| MODULE STRUCTURE  |
| COURSE PLAN   |
| TRAINERS GUIDE  |
| LIST OF SUGGESTED LITTERATURE/ STUDENT COURSE MATERIAL                    |
|   |
|   |
|   |
| MODULE DESCRIPTION  |
|   |
| Semester: Spring Semester   |



Target Audience: (mixed group including school teachers and academic staff from higher education) Teacher expertise: Teacher: Viktoria Midelauri, Nana Makaradze Language: Georgian Prerequisites: Restrictions: N/A Supplementary regulations: N/A

This module studies the nature of the autism spectrum and social and communication difficulties and the implications for individuals during the Early Years, through childhood into adulthood.

Participants will gain:

Basic understanding of autism, so that participants can effectively use language, or other ways of communication when interacting with people on the spectrum, or about them to other people/or public. Course is based on narrative voices of individuals with autism and their families to fully understand the conditions under the diagnostic criteria and its effect in everyday life.

and

Confidentiality in interacting and delivering services to people with autism, through understanding of "triad of impairments" and other characteristics accepted as a feature of autism spectrum. Can judge without traditional attitudes and prejudices associated with condition, which prevents people from desire, and opportunity to interact with people who have autism.

## **Overall aim:**

Main point of the course is to give students understanding of autism, so they can effectively review new information in the field, express their



thoughts and in case of interest or opportunity, have confidentiality to start interaction with people who have autism.

## Learning outcomes:

a)Analyze and interpret individual perspectives of the autism spectrum nature, its impact on families and understand perspectives of others. In order to broaden horizons and increase awareness of multiple aspects of autism and its diverse impacts;

b)Define knowledge and understanding of individual needs, and possible explanations for those needs, associated with the autism spectrum;

c) Interpret key theoretical perspectives in order to analyze the effect of autism spectrum disorder on life-long learning and participation in social activities;

d)Analyze and critically review approaches and observe case studies, in order to fully understand communication needs for individuals on the spectrum

e) Use acquired knowledge to plan strategy for meeting communication needs of a person with autism spectrum disorder and its family.

f) Take an active role in identifying purpose, tasks, responsibilities and timescales in a group activity

g) Deliver information orally using appropriate language (new concepts incorporated) in a structured manner to engage the audience through the presentation

| MODULE STRUCTURE  |                    |  |
|---|--------------------|--|
| ECTS credits: 1ECT  | Study Hours: 12Hrs |  |
| <b>Taught Hours:</b><br>Day 1:3 Hrs<br>Day 2: 3 Hrs<br>Day 3: 3 Hrs |                    |  |
| Day 1:3 Hrs   |                    |  |
| Day 2: 3 Hrs  |                    |  |
| Day 3: 3 Hrs  |                    |  |



| Independent Hours: 13 Hrs     |        |            |                    |
|-------------------------------|--------|------------|--------------------|
| Total: 25 Hrs                 |        |            |                    |
| Assessment scheme             |        |            |                    |
| Types of assessment:          | Units: | Weighting: | Learning Outcomes: |
| Test                          | 2      | 20%        | B,c, e             |
| Presentation                  | 2      | 20%        | D,e,f,g            |
| poster                        | 2      | 10 %       | D,e,f,g,           |
| Assay                         | 2      | 10 %       | C,d,               |
| Final project                 |        | 40 %       | A,b,c,d,e,f,g      |
| Attendance                    |        | 10% x 3    | a,b,c,d,e          |
| Participation                 |        | 15% x 3    | a,b,c,d,e          |
| Final Assignment/presentation |        | 25%        | f,g                |

Final Project: understanding and analyzing current situation regards to meeting communication needs of students with autism in Georgia.

Working in small groups (2 or 3), students will find out how are communication needs of students with autism mat in Georgia: perspectives

from family, schools, kindergartens, higher education.

Presentations should

Give insight to the whole picture in each educational level, as well as families, also provide individual experiences;

review comparisons of different perspectives;

Provide stimulus for group discussion.



| COURSE<br>Activity | Lesson Topic | Lesson Activities                     | Estimated     | Lesson Outcome                  | Assessment forms                  |
|--------------------|--------------|---------------------------------------|---------------|---------------------------------|-----------------------------------|
| day                | Lesson ropie |                                       | student work  |                                 |                                   |
| uuy                |              |                                       | time in hours |                                 |                                   |
|                    | Introduction | 1. Module Introduction                | 30 min        | a)Analyze and interpret         | Attendance                        |
| Day 1              |              | 2. Conducting Pre-evaluation test     | 30 min        | individual perspectives of the  | (10%)                             |
|                    |              | 3. Group work: sharing own            | 1 hr          | autism spectrum nature, its     | Participation in group activities |
|                    |              | experience and perspectives using     |               | impact on families and          | (15%)                             |
|                    |              | iceberg model for understanding       |               | understand perspectives of      |                                   |
|                    |              | of autism.                            | 1 hr          | others, In order to broaden     |                                   |
|                    |              | 4. PPT presentation: What is          |               | horizons and increase           |                                   |
|                    |              | Autism? preface to the special        | 2hrs & 30min  | awareness of multiple aspects   |                                   |
|                    |              | issues of autism                      |               | of autism and its diverse       |                                   |
|                    |              | 5. Reading assignment: What is autism |               | impacts.                        |                                   |
|                    |              | autisiii                              |               | b)Define knowledge and          |                                   |
|                    |              |                                       |               | understanding of individual     |                                   |
|                    |              |                                       |               | needs, and possible             |                                   |
|                    |              |                                       |               | explanations for those needs,   |                                   |
|                    |              |                                       |               | associated with the autism      |                                   |
|                    |              |                                       |               | spectrum.                       |                                   |
|                    | Triad of     | 1. Presentation: "Triad of            | 1 hr          | c) Interpret key theoretical    | Attendance                        |
| Day 2              | Impairment   | impairments" and their                |               | perspectives in order to        | (10%)                             |
|                    |              | implication in real life conditions.  |               | analyze the effect of autism    | Participation in group activities |
|                    |              | 2. Video presentations and group      | 30 min        | spectrum disorder on life-      | (15%)                             |
|                    |              | activity: Working on real cases,      |               | long learning and participation |                                   |
|                    |              | narrative voices of people with       |               | in social activities            |                                   |
|                    |              | autism and their families.            | 30 min        |                                 |                                   |
|                    |              | 3. Discussion: impact of autism       |               |                                 |                                   |
|                    |              | related characteristics on            |               |                                 |                                   |
|                    |              | everyday life-learning,               | 1 hr          |                                 |                                   |
|                    |              | participation, family                 |               |                                 |                                   |



| Day 3 | Interaction<br>Approach | <ol> <li>Presentation: Key psychological<br/>and cognitive theories relating to<br/>autism spectrum</li> <li>Reading assignment: What is<br/>autism; Autism related theories</li> <li>Presentation: -building up<br/>communication -Intensive</li> </ol>   | 3 hrs<br>30 min                                    | a)Analyze and critically review approaches and observe case   | Attendance<br>(10 %)                                   |
|-------|-------------------------|--|--|---|--|
|       |                         | <ul> <li>interaction approach</li> <li>Video presentation-discussion</li> <li>Presentation: Giving voice-<br/>communication passports</li> <li>Activity: working on template</li> <li>Presentation: Alternative and<br/>Augmentative communication</li> <li>Reading assignment</li> </ul>  | 30 min<br>30 min<br>30 min<br>1 hr<br>2 hrs 30 min | studies, in order to fully<br>understand communication<br>needs for individuals on the<br>spectrum<br>e) Use acquired knowledge to<br>plan strategy for meeting<br>communication needs of a<br>person with autism spectrum<br>disorder and its family.  | Participation in activities and<br>discussion<br>(15%) |
| Day 4 | Case analysis           | <ol> <li>Independent work on assignment:<br/>[reading, doing observations,<br/>interview with parents,<br/>practitioners in the field, records,<br/>analyzing and summarizing<br/>strategies, working on<br/>recommendations]</li> <li>Sharing final assignment results<br/>within group and preparing joint<br/>presentations</li> <li>Presentation of final assignment</li> <li>Conducting Post-evaluation<br/>Feedback</li> </ol> | 3 hrs<br>2 hrs<br>2 hrs<br>1 hr                    | <ul> <li>a)Analyze and critically review<br/>approaches and observe case<br/>studies, in order to fully<br/>understand communication<br/>needs for individuals on the<br/>spectrum</li> <li>e) Use acquired knowledge to<br/>plan strategy for meeting<br/>communication needs of a<br/>person with autism spectrum<br/>disorder and its family.</li> </ul> | Oral presentation of final<br>assignment<br>(25%)      |



| Activity title      | Activity description                   | Suggested materials  |
|---------------------|--|--|
| Module Introduction | 1. Lecturer will introduce to          |  |
|                     | audience the overall overview of the   | PPT presentation 1: What is Autism?                        |
| Presentation        | module, expected outcomes,             | Handout 1-What is autism (See folder "student's materials" |
|                     | intended activities, assessment        | on the CD)   |
|                     | criteria's and technical issues        |  |
| Pre-evaluation test | associated with the course (timing,    |  |
|                     | access to teaching resources etc.)     |  |
| Group work          | 2.Conduct Pre-evaluation test (See     |  |
|                     | Appendix 1 in the document)            |  |
|                     | 3. Group activity, using iceberg model |  |
|                     | to better understand the relation of   |  |
|                     | evident characteristics of autism with |  |
|                     | cause's underlying beneath.            |  |
|                     | Lecturer asks participants to write    |  |
|                     | down three associations with autism    |  |
|                     | on separate sticky papers, given to    |  |
|                     | participants in advance. Afterwards,   |  |
|                     | they are asked to think about which    |  |
|                     | of the statements may represent the    |  |
|                     | tip of the iceberg and which one the   |  |
|                     | part under the water (so called causes |  |
|                     | which are not evident, but trigger     |  |
|                     | behaviors such as for example          |  |
|                     | stereotypic movements, which are so    |  |
|                     | evident to everyone). Participants     |  |
|                     | place their notes on appropriate place |  |
|                     | (under/above-water on iceberg)         |  |



|                    | outlined on flipcharts by lecturer and discuss the results.  |  |
|--------------------|--|--|
| Presentation       | 1.Lecturer is introducing to the model<br>"Triad of impairments", providing<br>participants with video cases to  | Presentation 2-"Triad of impairments" (See folder "student's materials" on the CD)<br>Presentation 3: Key psychological and cognitive theories   |
| Video presentation | explain each component in depth.<br>2.Gives to group activity to<br>Listen/watch/read and reflect upon<br>the voices of the individuals who have             | relating to autism spectrum (See folder "student's<br>materials" on the CD)<br>Links:<br>http://www.autismwebsite.com/fourleafpress/vignette.html  |
| Discussion         | the diagnose of autism and their<br>families.<br>3.As a second topic will discuss key<br>psychological and cognitive theories<br>relating to autism spectrum | parents voices-Vignettes from Just This Side of Normal:<br>Glimpses Into Life with Autism<br>http://treatingautism.co.uk/our-approach/parents-stories/<br>parent stories   |
| Presentation       | 1.Lecturer will introduce the group<br>the main approaches of<br>communication with people on the<br>spectrum, depending on their need.                      | Presentation 4-Intensive Interaction (See folder "student's<br>materials" on the CD)<br>Template-communication passports (See folder "student's<br>materials" on the CD)<br>Materials for Reading: Caldwell P., (2005) Speak to me. (See<br>folder "student's materials" on the CD)<br>Caldwell, P. (1998) 'Person to Person' Brighton. Pavilion<br>Publishers Caldwell, P. (2006)<br>'Finding You Finding Me' London and Philadelphia Jessica<br>Kingsly Publishers Nind, M. and Hewett, D. (2001) 'A Practical<br>guide to Intensive Interaction' Kidderminster bild<br>http://www.autismspeaks.org/family-services/office-forms-<br>stories Personalized stories<br>Video link: inspirations-Reaching Ricky student |



| Reading assignment | Social Spectrum Spectrum  | materials\inspirations-Reaching Ricky.mov |
|--------------------|---|---|
| Reading            |   |   |
|                    | 2.At the end of the second lesson<br>participants are introduced for the<br>final assignments and assessment<br>criteria as well. They are supposed to<br>prepare presentations and deliver<br>orally to the audience in two weeks<br>period. See assignment criteria, pg. 9. |   |
|                    | Teacher gives the assignment to<br>translate small paragraphs into<br>Georgian, about the disabilities that<br>causes reading problems. Students<br>work in small groups. Person with<br>disabilities, from Guidelines for easy-  |   |
|                    | to-read materials. International<br>Federation of Library Association ad<br>Institutions, 2010.Each group of<br>students present their translations.  |   |



|                                  | Students are asked to read in groups      |                       |
|----------------------------------|---|-----------------------|
|                                  | Convention on he Rights of Persons        |                       |
|                                  | with Disabilities, article 1, 2, 3, 4 and |                       |
|                                  | 5.  |                       |
| Individual                       | T gives a task to find out different      | see Appendix 1. Pg.14 |
|                                  | info, to conduct a research, to           | Feel feedback forms.  |
|                                  | observe and analyze and assess the        |                       |
|                                  | case.                                     |                       |
| Presentation of final assignment |   |                       |
| Conducting Post-evaluation       | Participants will: Present the            |                       |
|                                  | assignments and receive feedback          |                       |
| Feedback                         | from lecturer.                            |                       |
|                                  | Fill post-evaluation forms                |                       |
|                                  |   |                       |

## LIST OF SUGGESTED LITTERATURE/ STUDENT COURSE MATERIAL

- Disability Awareness Activity Pack, Activities and resources for teaching Students About Disabilities, Bev Adcock, Michael L. Remus,
   2006
- 2. Caldwell P., (2005) Speak to me.
- 3. Caldwell, P. (1998) 'Person to Person' Brighton. Pavilion Publishers Caldwell, P. (2006)
- 4. 'Finding You Finding Me' London and Philadelphia Jessica Kingsly Publishers Nind, M. and Hewett, D. (2001) 'A Practical guide to Intensive Interaction' Kidderminster bild

Other resources in Georgian Language:

- 5. Handout 1-What is autism
- 6. Template-communication passports

## Website Links

http://www.autismwebsite.com/fourleafpress/vignette.html

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http://www.emstac.org/registered/topics/autism/case.htm http://www.emstac.org/registered/topics/autism/principles.htm http://www.autismspeaks.org/family-services/tool-kits http://www.autismspeaks.org/family-services/office-forms-stories

Video Links:

http://www.youtube.com/watch?v=OhnaPJw\_Wh8