#### SPECIFIC DEVELOPMENTAL LEARNING DIFFICULTIES

(1) GENERAL

| SCHOOL   | SCHOOL OF                                    | HEALTH SCIEN         | CES      |         |
|--|--|----------------------|----------|---------|
|  | DEPARTMENT OF SPEECH AND LANGUAGE THERAPY    |                      |          |         |
| LEVEL OF STUDIES   |  |                      |          |         |
|  | UNDERGRADUATE PROGRAMME (LEVEL 6)            |                      |          |         |
| COURSE CODE  | slt – 35                                     | SEMESTER             | 3        |         |
| COURSE TITLE   | SPECIFIC DEVELOPMENTAL LEARNING DIFFICULTIES |                      |          |         |
| INDEPENDENT TEACHING ACTIVITIES                                  |  |                      |          |         |
| if credits are awarded for separate components of the            |  |                      | WEEKLY   |         |
| course, e.g. lectures, laboratory exercises, etc. If the credits |  |                      | TEACHING | CREDITS |
| are awarded for the whole of the course, give the weekly         |  |                      | HOURS    |         |
| teaching hours and the total credits                             |  |                      |          |         |
| Lectures   |  | 2                    | 5        |         |
| Interactive Teaching   |  | 1                    |          |         |
| COURSE TYPE Special Backg  |  | round                |          |         |
| general background, special background,                          |  |                      |          |         |
| specialised general knowled                                      |  |                      |          |         |
| development  |  |                      |          |         |
| PREREQUISITE COURSES:  |  |                      |          |         |
| LANGUAGE OF INSTRUCTION and                                      |  | Greek & English      |          |         |
| EXAMINATIONS:  |  |                      |          |         |
| IS THE COURSE OFFERED TO ERASMUS                                 |  | Yes                  |          |         |
| STUDENTS   |  |                      |          |         |
| COURSE WEBSITE (URL)   |  | www.slt.ioa.teiep.gr |          |         |
|  |  |                      |          |         |

#### (2) LEARNING OUTCOMES

#### Learning outcomes

The course learning outcomes, specific knowledge, skills and competences of an appropriate level, which the students will acquire with the successful completion of the course are described.

Consult Appendix A

- Description of the level of learning outcomes for each qualifications cycle, according to the Qualifications Framework of the European Higher Education Area
- Descriptors for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B
- Guidelines for writing Learning Outcomes

The lesson comprises the basic introductory lesson in a multifactorial and interdisciplinary study of Specific Developmental Learning Difficulties (SDLD).

The material of the lesson aims at the introduction of students to the definition of SDLD, the attributes and theories that are related to them in the frame of diagnosis as well as intervention.

The main aims of the lesson are the following: (i) the understanding by the students of the kinds and tools of assessment, through an interdisciplinary team, of methods and programs of intervention in individuals with SDLD as it regards the acquisition of written speech as well as the individual's social behavior and psycho-emotional development, and (ii) the students'

familiarization with the international research data related to SDLD.

# On the successful completion of the lesson the student will be able to:

- Understand the subject of SDLD and the sections of reference. (Level 1 3: Knowledge, Skills, Ability)
- Acquire capacities of definition and intervention in SDLD. (Level 1 3: Knowledge, Skills, Ability)
- Acquire critic thinking and capacity of flexibility and imaginativeness as to the range of learning disorders. (Level 1 – 3: Knowledge, Skills, Ability)
- Understand the genetic, neurophysiological, psyco-emotional and social-cultural mechanisms and their interactions during the onset and management of SDLD. (Level 1 – 3: Knowledge, Skills, Ability)
- Understand the terms and definitional particularities of the subject of SDLD. (Level 1 3: Knowledge, Skills, Ability)
- Familiarize with techniques of assessment and diagnosis of symptomatology aiming to the formation of correct SDLD profiles. (Level 1 3: Knowledge, Skills, Ability)
- Familiarize with the intervention material of SDLD and to adopt proper techniques of application. (Level 1 – 3: Knowledge, Skills, Ability)

#### **General Competences**

Taking into consideration the general competences that the degree-holder must acquire (as these appear in the Diploma Supplement and appear below), at which of the following does the course aim?

| Project planning and management                 |  |
|---|--|
| Respect for difference and multiculturalism     |  |
| Respect for the natural environment             |  |
| Showing social, professional and ethical        |  |
| responsibility and sensitivity to gender issues |  |
| Criticism and self-criticism                    |  |
| Production of free, creative and inductive      |  |
| thinking  |  |
|   |  |
| Others  |  |
|   |  |

• Demonstrate social, professional and ethical responsibility and sensitivity to gender issues

Decision-making

• Work in a multidisciplinary environment

• Respect for difference and multiculturalism

Criticism and self-criticism

• Promotion of free, creative and inductive thinking

# (3) SYLLABUS

The course is developed in 13 sections:

- 1. Specific Developmental Learning Difficulties (SDLD)-Theoretical approaches
- 2. Interdisciplinary approach of SDLD
- 3. Diagnostic criteria of SDLD according to international diagnostic systems
- 4. Clinical characteristics of SDLD
- 5. Multifactorial approach of SDLD
- **6.** Age Periods-Clinical profiles

- 7. SDLD and neurophysiological factors
- 8. SDLD and genetic factors
- 9. SDLD and mental disorders
- **10.** Early diagnosis and intervention
- **11.** Diagnostic tools
- **12.** Methods of intervention
- **13.** Use of N/T in SDLD

# (4) TEACHING and LEARNING METHODS - EVALUATION

| DELIVERY   | Face-to-face  |  |  |
|--|---|--|--|
| Face-to-face, Distance learning, etc.  |   |  |  |
| USE OF INFORMATION AND COMMUNICATIONS  | Use of ppt in teaching, use of moodle                 |  |  |
| TECHNOLOGY   | platform in communication with                        |  |  |
| Use of ICT in teaching, laboratory education,  | students  |  |  |
| communication with students  |   |  |  |
| TEACHING METHODS   | Activity Semester                                     |  |  |
| The manner and methods of teaching are   | workload  |  |  |
| described in detail.   | Lectures 26   |  |  |
| Lectures, seminars, laboratory practice, fieldwork,  | Interactive Teaching 13                               |  |  |
| study and analysis of bibliography, tutorials,   | Presentation/Discussion 20                            |  |  |
| placements, clinical practice, art workshop,   | of Educational film                                   |  |  |
| interactive teaching, educational visits, project,   | Writing work 30                                       |  |  |
| essay writing, artistic creativity, etc.   | Study and analysis of 25                              |  |  |
| The student's study hours for each learning activity   | literature  |  |  |
| are given as well as the hours of non-directed   | Course total 125                                      |  |  |
| study according to the principles of the ECTS  |   |  |  |
| STUDENT PERFORMANCE EVALUATION   | I. Written final exam (60%) comprising:               |  |  |
| Description of the evaluation procedure  | - Multiple-choice questions                           |  |  |
| Language of evaluation, methods of evaluation,<br>summative or conclusive, multiple choice               | II. Individualized Projects (20%)                     |  |  |
| questionnaires, short-answer questions, open-  | III. Mid-term evaluation (20%)                        |  |  |
| ended questions, problem solving, written work,  | Specifically-defined evaluation criteria              |  |  |
| essay/report, oral examination, public   | are given, and they are accessible to                 |  |  |
| presentation, laboratory work, clinical examination of patient, art interpretation, other                | students in moodle                                    |  |  |
| Specifically-defined evaluation criteria are given,<br>and if and where they are accessible to students. | The final exams will be offered in Greek<br>& English |  |  |

# (5) ATTACHED BIBLIOGRAPHY

- Suggested bibliography:

1. Elliott, J. & Grigorenko, E. (2014). *Dyslexia Debate*. (Eds. Zakopoulou, V.), Patra Gotsis.

2. Polychroni, F., Chatzihristou, H, Bibou, A. (Eds.) (2010). Specific Learning Difficulties. Dyslexia. Athens Hellinika Grammata

3. Karpathiou, H. (2006). Learning Difficulties of type of Dyslexia. Athens Karametos.

-Related academic journals:

- Australian Journal of Learning Difficulties:
- https://www.tandfonline.com/loi/rald20
  - Research in Developmental Disabilities: <u>https://www.journals.elsevier.com/research-in-developmental-disabilities/</u>
  - Dyslexia:

https://onlinelibrary.wiley.com/journal/10990909

• Annals of dyslexia:

https://link.springer.com/journal/11881