



**Advancing Competences in the European Senior Service Sector  
(2014-1-CZ01-KA202-002058)**

**Training course Senior Service Worker: MODULE 4**

**SYLLABUS**

<i>Section I: General course information</i>
<b>Name of the course and identification</b>
Assistive technologies in home care and community based settings for the elderly – M4
<b>Location</b>
Classroom, field work, remote access on-line
<b>Workload</b>
Total 90 hours: <ul style="list-style-type: none"> <li>• Classroom training: 30 hours</li> <li>• Practical training: 30 hours</li> <li>• Self-/on-line study: 30 hours</li> </ul>
<b>Certification</b>
Upon successful course completion graduates receive a transnational certification of completing Module 4.
<i>Section II: Purpose of the course</i>
<b>Course description</b>
The module focuses on the range of possibilities in applying assistive technologies (AT) in home and community based settings for the elderly. The participants acquire comprehensive and specialized knowledge, skills and competences to promote life quality and self-dependence of the elderly by supporting them in using proper assistive devices and/or aids.
<b>Course outcomes</b>
The participants acquire <b>Knowledge</b> <ul style="list-style-type: none"> <li>• Comprehensive and factual knowledge about the range of AT products;</li> <li>• Knowledge about methodology of financing and acquiring AT devices.</li> </ul> <b>Skills</b> <ul style="list-style-type: none"> <li>• Cognitive and practical skills to assess requirements and needs of AT related services for the elderly in consideration of their resources, biographical and cultural references and participation;</li> <li>• Cognitive and practical skills to develop creative solutions in using AT;</li> <li>• Cognitive and practical skills to cooperate with and involve AT experts.</li> </ul> <b>Abilities</b> <ul style="list-style-type: none"> <li>• Appreciate maintaining self-dependence with the help of AT devices in old age as an important component of life quality of the elderly;</li> <li>• Appreciate mobility in terms of the ability to change body position and to loco mote as one of key elements of individual self-dependence.</li> </ul>



**Course goals**

Course graduates will be able to perform the following work functions in the senior service:

- Assessing a need for technical assistance
- Getting a suitable technical support for a client
- Providing mobility/independence aid support to a client
- Devising/performing suitable household adjustments
- Handling disability aids and/or instruments
- Arranging every-day life technical service
- Counselling on proper usage of disability compensation aids

**Course pre-requisites**

To enter this course the following conditions apply to candidates:

1. Either a previous vocational training in a related field of study; or
2. Successful completion of the Basic Module.

*Section III: The learning environment*

**Teaching methods**

Classroom education

- theoretical and practical instruction
- case work
- practical exercises
- blended learning

Practical training

- work-based training in HCBS
- field trips

On-line training

- self-study (e-learning)
- on-line testing and assessments

**Required materials**

Trainee manual for the course, provided by ACE partnership

*Section IV: Time schedule/course plan*

**Learning units and allocated time**

	class hrs.	field hrs.	self-hrs.
Basic concepts of using assistive technologies	3		2
Overview of assistive products for the elderly	17		20
Using smart assistive technologies for the elderly	6		4
Guiding and advising about employing assistive devices	4		4
Field work	0	30	0
<b>Total</b>	<b>30</b>	<b>30</b>	<b>30</b>



<b>Course programme</b>
The in-class portion of the course will take 24 hours before 30 hours of field work take place. Each trainee will get a mentor assigned to him/her who will guide the trainee throughout practical activities of the course. After the field work portion of the training the remaining 4 hours of in-class training will conclude the course.
<i>Section V: Assessment/Examination procedures</i>
<b>Assessments</b>
Each in-class learning unit will be completed by an examination/assessment, which will verify trainees' progress towards accomplishing the course objectives. The following formats may be utilized during testing/assessments: <ul style="list-style-type: none"><li>• on-line testing (multiple choice method)</li><li>• writing a paper/essay (may be submitted on-line)</li><li>• written examination (in-class)</li><li>• oral examination</li></ul> There will be a separate examination procedure conducted for course field work. Assessments will consist of: <ul style="list-style-type: none"><li>• field work review of the trainee by a coach/mentor</li><li>• field work report or essay on practical aspects of social work</li></ul>
<b>Grading</b>
To complete the course students must pass all prescribed tests/assessments.
<b>Class presence policy</b>
In accordance with the local standards.
<i>Section VI: Additional information</i>
<b>On-line course access</b>
Students will have an account set up to facilitate their e-learning self-study, blended learning and on-line testing during the course.
<b>Field coursework</b>
There is no fixed format of the course field work. It may take place under various arrangements, provided required time allocation is fulfilled and study topics covered.
<b>Special needs</b>
Provisions may be arranged to accommodate disabled students in order to take part in the course.