



oMERO Project
an eu curriculum for visual disabilities RehabilitatOrs

Designers' KIT
ECTS Table

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UoL 1: To evaluate visual and global (overall) function and capability in visually impaired persons in collaboration with the wider healthcare team							
LO Code	LO Name	MANDATORY/ OPTIONAL (M/O)*	RELEVANCE OF THE LO*** (essential / important / basic)	ECTS			
				MIN	MAX	EXAMPLE 60 ECTS	EXAMPLE 120 ECTS
LO1-A-1	Interpret referral information according to the anatomy and physiology of the eye, visual function and reduced visual capacities, expression and terms in basic optics, cognitive and neurological processes as a basis for visual perception	M	essential	1,5	3,5	2	3
LO1-B-F-1 / LO12-A-H- I-1	Provide information and advice on vision functioning, risks for poor vision health, the degenerative process of visual conditions, risk factors, comorbidities and remediation potential, also suggesting coping strategies, in collaboration with the MDT and advocate for policy in relation to vision health-related challenges	M	important	0,5	1,5	0,5	1
LO1-C-D- E-1	Draft a first anamnesis and case history based on personal/familiar interviews	M	essential	1	3	1,5	3
LO1-E-G-1	Develop an individualised global support program based on the biopsychosocial approach within the MDT, taking into account the psychological/social/biological factors of the visual disability situation and their impact on the person's autonomy capacities and life habits	M	essential	1	3	1	2,5

UoL 2: To develop and implement an individualised vision-related rehabilitation program for visually impaired adults, using a multidisciplinary approach							
LO Code	LO Name	MANDATORY/ OPTIONAL (M/O)*	RELEVANCE OF THE LO*** (essential / important / basic)	ECTS			
				MIN	MAX	EXAMPLE 60 ECTS	EXAMPLE 120 ECTS
LO2-A-B- C-D-1	Know the basic multidisciplinary activities of a vision rehabilitation program, related to vision health, and plan their implementation and assessment, in collaboration with the MDT	M	essential	1,5	3,5	2	2,5

LO2-A-B-C-D-2	Identify individual achievable goals and activities tailored on the needs of the VIP, implementing IRP and adapting rehabilitation approaches in collaboration with the MDT	M	essential	1,5	3,5	2	2,5
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UoL 3: To develop and implement an individualized vision-related rehabilitation program for visually impaired children, adapted for their development age, using a multidisciplinary approach							
LO Code	LO Name	MANDATORY/ OPTIONAL (M/O)*	RELEVANCE OF THE LO*** (essential / important / basic)	ECTS			
				MIN	MAX	EXAMPLE 60 ECTS	EXAMPLE 120 ECTS
LO3-A-1	Evaluate the developmental stage and related individual capabilities of the visually impaired child (VIC), through observation and referrals in collaboration with the MDT	M	essential	0,5	2,5	1	2
LO3-B-1	Define a visual, multisensory rehabilitation program (IRP) for VIC suitable for their developmental age taking associated comorbidities into account	M	essential	1	3,5	1,5	2,5
LO3-C-1	Know and contextualize the impact of vision impairment on the developmental stages of the normo-typical child, as well as their cognitive development, including spatial cognition and visual-motor coordination	M	essential	1	2,5	1	1,5
LO3-D-E-1	Promote neuro-psychomotor development and sensory experience cooperating with the MDT and implementing activities tailored on child's visual and global profile and by applying multidisciplinary techniques which stimulate complex cognitive functioning	M	Important	0,5	2,5	1	1,5
LO3-D-E-2	Promote and develop confidence, interests, abilities, hand skills and coordination of VIC in the educational context	M	important	0,2	1,5	0,2	1
LO3-F-1	Know and apply the principles of an ergonomic living environment for VIPs and collaborate with parents in preparing the environment for a VIC	M	important	0,5	2,5	1	1,5
LO3-G-1	Contribute to the involvement of parents (and relatives) in the IRP of a VIC and to enhance coping attitudes, supporting parent-child relationship	M	essential	0,2	1,5	0,2	1

LO3-H-1	Identify as 'red flags' the psychopathological risks in childhood development in the context of vision impairment in order to refer appropriately to the MDT	O	important	0	1	0,2	1
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UoL 4: To implement mobility and orientation training with visually impaired persons in collaboration with the wider healthcare team							
LO Code	LO Name	MANDATORY / OPTIONAL (M/O)*	RELEVANCE OF THE LO*** (essential / important / basic)	ECTS			
				MIN	MAX	EXAMPLE 60 ECTS	EXAMPLE 120 ECTS
LO4-A-1	Investigate, analyse, and assess mobility capabilities and goals in visually impaired or blind people, based on visual function, individual and contextual factors, including compensation needs	M	essential	1	3,5	1	2,5
LO4-A-2	Implement orientation and mobility (OM) techniques, for indoors and outdoors	M	essential	1	3,5	1	2,5
LO4-B-1	Know and apply the basics of spatial cognition and mental representation in orientation, as well as the basics in topography, and instruct the use of maps and how to construct environmental representations	M	essential	1	2,5	1	2,5
LO4-B-2	Teach traffic laws and urban mobility principles as well as route planning in settings of different complexity (known, unknown, travelling), considering seasonal variation (i.e. weather conditions)	M	essential	0,5	2,5	0,5	2
LO4-B-3	Know how to verbalize the environment according to the user's needs and to be able to teach it to VIP	M	essential	1	2,5	1	2
LO4-C-J-1	Analyse and evaluate living settings and environments to improve accessibility, applying the principles of accessibility and ergonomic principles in environmental settings for VIP and advise and suggest environmental alterations or solutions for VIPs	M	essential	1	2,5	1	2

LO4-D-1	Implement in different settings the main conducting techniques for VIPs and teach them to VIP's relatives and carers	M	essential	1	2	1	1,5
LO4-E-1	Implement the main body awareness techniques, stimulate self-awareness in body perceptions and enhance the appropriate body posture in the VIP, being aware of the importance of perception and of the impact of vicarious senses in the ability to move in the physical environment with visual impairment and blindness	M	essential	1	2,5	1	1,5
LO4-E-2	Stimulate VIPs through sensory exercises in terms of kinaesthetic, proprioceptive, mass (auditory and thermal), auditory, and tactile information	M	essential	1	2,5	1	1,5
LO4-F-1	Know the different white cane models and techniques for indoor and outdoor and be able to teach them to VIPs and their carers effectively in different settings and growing complexity, considering safety alerts	M	essential	1	3	1	2
LO4-G-I-1	Teach the use of mobility aids, including technological ones, integrating them with the proper OM techniques and safety alerts	M	important	1	3	1	2
LO4-H-K-J-1	Know environmental scanning and indoor/outdoor exploration principles and strategies for VIPs and teach them, taking into account personal residual vision, different conditions and settings and safety issues	M	essential	1	3	1	2
LO4-L-1	Evaluate the use of public transport in relation to personal abilities and goals, in collaboration with the MDT, and teach about public transport mobility planning in settings of different complexities (known, unknown, travelling)	M	essential	1	3	1	2

UoL 5: To support an individual's autonomy in everyday activities in relation to visual impairment							
LO Code	LO Name	MANDATORY/ OPTIONAL (M/O)*	RELEVANCE OF THE LO*** (essential / important / basic)	ECTS			
				MIN	MAX	EXAMPLE 60 ECTS	EXAMPLE 120 ECTS
LO5-A-C-F-1	Know the techniques, strategies, and compensatory aids for personal care, eating and clothing for VIP and be able to teach them, applying the main ergotherapy techniques relevant to VIPs	M	essential	1	3	1	1
LO5-B-D-E-J-1	Evaluate and assess personal goals regarding autonomy and independence according to visual disability and personal circumstances and deploy, in collaboration with the MDT, and foster a program of personal independence that is achievable and that supports self-care, healthy choices and adherence to medical interventions	M	essential	0,5	2,5	0,5	1,5
LO5-B-D-E-J-2	Teach and support skills related to autonomy and independence, such as the ones needed for money management, document management, social participation, hobby and leisure activities management, asking for help	M	essential	0,5	2	0,5	1
LO5-G-1	Instruct housekeeping techniques and activities	M	Essential	0,5	2	0,5	1
LO5-H-1	Teach grocery shopping strategies, food maintenance and techniques for cooking	M	Essential	0,5	2	0,5	1

UoL 6: To foster inclusion in formal education for visually impaired children (VIC)							
LO Code	LO Name	MANDATORY/ OPTIONAL (M/O)*	RELEVANCE OF THE LO*** (essential / important / basic)	ECTS			
				MIN	MAX	EXAMPLE 60 ECTS	EXAMPLE 120 ECTS
LO6-A-1	Define, monitor and assess educational needs within the MDT, considering settings and tools according to level and type of visual impairment and personal circumstances	M	essential	1	2	1	2
LO6-B-1	Analyse personal and environmental factors (including environmental alterations and safety solutions) that enhance participation and learning opportunities and advise teachers and principals	M	essential	1	2	1	2
LO6-C-D-E-1	Assist teachers in the learning process, support the management of tools, activities and environment and implement specialized learning activities and educational materials for VIC, collaborating with teachers	M	essential	1	2	1	2
LO6-C-D-E-2	Train VIC to use specific resources and aids for didactic purposes, collaborating with teachers	M	important	0,5	1,5	0,5	1
LO6-F-1	Advise and educate VIC to appropriate behaviour related to activities and relationships expected in formal educational contexts	M	important	0,2	1	0,2	1
LO6-G-H-1	Raise awareness and inform students on how to relate a visually impaired peer	O	important	0	1	0,2	1

UoL 7: To foster inclusion in professional and occupational activities for visually impaired adults							
LO Code	LO Name	MANDATORY/ OPTIONAL (M/O)*	RELEVANCE OF THE LO*** (essential / important / basic)	ECTS			
				MIN	MAX	EXAMPLE 60 ECTS	EXAMPLE 120 ECTS
LO7-A-1	Know the basics of ergonomics related to visually impaired people and apply them in daily work, assessing the work process, the activities, the occupational settings and the tools according to visual disability and personal conditions	M	important	1	2	1	2
LO7-A-2	Assess occupational sustainability for VIPs according to the individual rehabilitation plan (IRP)	M	essential	1	2	1	2
LO7-B-C-1	Advise and suggest tools and operating solutions to improve personal efficacy in the work process, suggest how to adapt the occupational process to suit the VIP, taking into account the purpose of intervention and the environment, and train the VIP to suit to the work process, manage tools and the work environment accordingly	M	essential	1	2	1	2
LO7-B-C-2	Advise and suggest to VIP and managers environmental alterations or solutions to improve accommodations and safety	O	important	0	2	0,2	0,5
LO7-D-1	Support and empower VIPs to advance in their occupational context	M	important	0,2	1,5	0,5	1
LO7-E-1	Raise awareness among work colleagues and management about visual disability, also collaborating with existing training programs to foster inclusion and comprehension of VIP needs among management and colleagues	O	important	0	1	0,5	1

UoL 8: To provide training and support for the use of assistive technologies for visual impairment							
LO Code	LO Name	MANDATORY/ OPTIONAL (M/O)*	RELEVANCE OF THE LO*** (essential / important / basic)	ECTS			
				MIN	MAX	EXAMPLE 60 ECTS	EXAMPLE 120 ECTS
LO8-A-1	Know refractive and clinical optics principles, binocular vision and ocular motility, fixation and accommodation and their application in VIP rehabilitation	M	essential	1	3,5	1,5	1,5
LO8-A-2	Train the use of optical technical aids and devices (refractive lenses, prisms, filters, telescope and magnifiers), in collaboration with the MDT, evaluating environmental and light setting, focus distance and fixation strategies to improve vision	M	essential	1	3,5	1,5	1,5
LO8-B-1	Teach VIPs about computer basics, operating systems, e-mail and communicating programs, web and office suite, according to personal needs and goals	O	Important	0	2	0,5	1
LO8-B-2	Know the main standards regarding digital accessibility issues for VIPs and ergonomics	M	Important	0,5	2,5	1	1,5
LO8-C-1	Know, use and teach how to use the main computer based assistive programs and select the appropriate systems considering the needs of the VIP and the IRP	M	essential	1	3,5	1,5	2
LO8-C-2	Know the procedures, rules, laws for the acquisition of assistive computer programs, technologies and devices	O	Important	0	2	0,5	1
LO8-D-1	Know braille basics and be able to instruct and exercise braille writing and reading	M	essential	1	3,5	1,5	2
LO8-E-F-1	Know the up-to-date assistive technologies and devices for VIPs and research trends, evaluate their use related to personal abilities and goals, according with the MDT and teach VIPs to use them	M	Important	1	3	1	1,5

UoL 9: To support the psychological and social dimensions of a visually impaired person's life using a biopsychosocial approach							
LO Code	LO Name	MANDATORY/ OPTIONAL (M/O)*	RELEVANCE OF THE LO*** (essential / important / basic)	ECTS			
				MIN	MAX	EXAMPLE 60 ECTS	EXAMPLE 120 ECTS
LO9-B-C-D-1	Know and apply motivational techniques and empowerment approaches	M	important	1	3,5	1	1,5
LO9-B-C-D-2	Connect the VIP with various social, cultural and sports networks	O	basic	0	1	0	0,5
LO9-B-C-D-3	Encourage and enhance an effective self-monitoring approach and VIP recognition of progress in a wider range of concrete, psychological and social dimensions	O	important	0	1,5	0,2	0,5
LO9-E-1	Be aware of mental health 'red flags' related to visual impairment and disability and be able to raise them within the MDT	M	important	0,2	1	0,2	0,5

UoL 10: To have basic clinical knowledge and skills to address general health and concurrent health concerns, in relation to vision health in collaboration with the wider healthcare team							
LO Code	LO Name	MANDATORY/ OPTIONAL (M/O)*	RELEVANCE OF THE LO*** (essential / important / basic)	ECTS			
				MIN	MAX	EXAMPLE 60 ECTS	EXAMPLE 120 ECTS
LO10-A-1 / LO11-C-1	Be aware of relevant clinical guidelines related to general health and concurrent health concerns, supported by the wider healthcare system, as well as international, national, regional and local policies and quality standard settled by the health care community and be able to apply them in daily practice	M	essential	1	2,5	1	1,5

LO10-A-2	Know about prevalence, treatment, rehabilitation, prognosis and management of loss of function after stroke and other diseases and be able to contextualize this knowledge in daily work	O	essential	0	1,5	0,2	0,5
LO10-B-1	Understand wider healthcare system referrals and be able to tailor IRP to the individual's changing health profile in collaboration with the MDT	M	essential	0,5	1,5	1	1
LO10-C-1	Know the possible impact on vision of stroke and other diseases, in relation to daily living, family, employment and the environment, and apply the principles of systematic vision training with users affected by these diseases	O	essential	0	1,5	0,2	0,5

UoL 11: To be aware of local healthcare policy, health and social care ecosystem and health care organizational governance structures							
LO Code	LO Name	MANDATORY/ OPTIONAL (M/O)*	RELEVANCE OF THE LO*** (essential / important / basic)	ECTS			
				MIN	MAX	EXAMPLE 60 ECTS	EXAMPLE 120 ECTS
LO11-A-D-1	Know national policies, guidelines and protocols in the healthcare system regarding visual impairment, as well as national, regional and local social-health care laws and regulations that concern visually impaired people, post-stroke persons, and people with any other health conditions related to vision and refer to them in daily work	M	important	0,5	1,5	0,5	1
LO11-B-1	Know health and social care organizations involved in visual impairment treatment and caring as well as relevant stakeholders at regional/local vision and refer to the in daily work	M	essential	0,2	1,5	0,2	0,5
LO10-A-1 / LO11-C-1	Be aware of relevant clinical guidelines related to general health and concurrent health concerns, supported by the wider healthcare system, as well as international, national, regional and local policies and quality standard settled by the health care community and be able to apply them in daily practice	M	essential	1	2,5	1	1,5

LO11-E-F-1	Know and understand special needs related to VIP from other countries, as well as cultural, religious and communication issues related to blindness and promote inclusion, equity and diversity	M	basic	0,2	1,5	0,2	0,5
LO11-G-1	Knows the main ICTs for health monitoring and rehabilitation available at national, regional and local level and suitable for VIPs, be able to evaluate them with respect to their possible integration in IRPs to share with the MDT and be able to teach their use, integrating them with assistive aids or technologies	O	basic	0	1,5	0,2	0,5

UoL 12: Communication and education in relation to vision health							
LO Code	LO Name	MANDATORY/ OPTIONAL (M/O)*	RELEVANCE OF THE LO*** (essential / important / basic)	ECTS			
				MIN	MAX	EXAMPLE 60 ECTS	EXAMPLE 120 ECTS
LO12-A-1	Describe and apply basic methods and techniques for individuals and groups training in special education for VIPs and vision rehabilitation	M	essential	1	3,5	1,5	2
LO1-B-F-1 / LO12-A-H-I-1	Provide information and advice on vision functioning, risks for poor vision health, the degenerative process of visual conditions, risk factors, comorbidities and remediation potential, also suggesting coping strategies, in collaboration with the MDT and advocate for policy in relation to vision health-related challenges	M	important	0,5	1,5	0,5	1
LO12-B-F-1	Enact basic theories and techniques of counselling and communication in the special education for VIPs, also planning and carrying out counselling sessions with individuals and in groups	M	essential	1	2,5	1	1
LO12-C-1	Communicate and cooperate effectively with educators and teachers and generally with professionals from relevant disciplines	O	important	0	1	0	0,5
LO12-E-2	Browse, search, filter and manage data, information and digital content, evaluating them according to the specific context of application	O	basic	0	1,5	0	0,5

LO12-E-3	Interact, share and collaborate through variety of digital technologies and select appropriate digital communication means for a given context	O	basic	0	1,5	0,2	0,5
LO12-F-1	Train relatives and informal carers about the needs and feasible goals related to visual impairment according to a child's development age, and train them to use compensatory strategies and adaptive techniques in activities of daily living (ADL)	O	important	0	1	0,2	0,5
LO12-F-2	Keep parents and informal caregivers informed about the legal framework (national and regional laws) and the main stakeholders (e.g. institutions, users' representatives) which could support the VIP	O	basic	0	1	0,2	0,5
LO12-D-G-1	Know and apply the basics of active listening and empathy	O	basic	0	1,5	0,5	1

UoL 13: Collaboration in relation to vision health							
LO Code	LO Name	MANDATORY/ OPTIONAL (M/O)*	RELEVANCE OF THE LO*** (essential / important / basic)	ECTS			
				MIN	MAX	EXAMPLE 60 ECTS	EXAMPLE 120 ECTS
LO13-A-C-1	Be aware of the main roles and responsibilities of the team members and work coherently, maximizing the added value of each professional and identifying possibilities for interdisciplinary development, research and cooperation	M	Important	0,5	1	0,5	1
LO13-A-C-2	Know the characteristics of successful teams and the main strategies for overcoming barriers to effective teamwork and contextualize them in daily work, also applying the proper communication and mutual support techniques for health-care teams	O	Important	0	2	0	0,5
LO13-A-C-3	Identify and collaborate with the network of caregivers and stakeholders (formal and informal) involved in the VIP rehabilitation program	O	Important	0	1,5	0,2	0,5

LO13-B-1	Develop a collaborative therapeutic relationship with the VIPs, establishing a relationship of trust and respecting their own rhythm	M	essential	0,5	1,5	0,5	1
UoL 14: Monitoring and recording in relation to vision health							
LO Code	LO Name	MANDATORY/ OPTIONAL (M/O)*	RELEVANCE OF THE LO*** (essential / important / basic)	ECTS			
				MIN	MAX	EXAMPLE 60 ECTS	EXAMPLE 120 ECTS
LO14-A-B-D-1	Know the main professional standards about clinical records and effectively use the main recording tools at national/regional/local level (e.g. electronic patient record) in order to report the progress of the IRP, complying with data privacy and confidentiality guidelines	O	Important	0	1	0,5	1

UoL 15: Research and development in relation to vision health							
LO Code	LO Name	MANDATORY/ OPTIONAL (M/O)*	RELEVANCE OF THE LO*** (essential / important / basic)	ECTS			
				MIN	MAX	EXAMPLE 60 ECTS	EXAMPLE 120 ECTS
LO15-A-1	Know the principles of evidence-based health sciences disciplines and practice and apply them in everyday work, also using the main evidence databases	M	important	1	2	1	1,5
LO15-C-1	Identify and critically assess the contribution of VDR subject area in habilitation and rehabilitation and discuss the possibilities for interdisciplinary development, research and cooperation in this work	O	basic	0	1	0	1
LO15-B-D-1	Know and apply the basics of research design and methodology, project planning and research ethics and be able to contextualize them in an individual project	O	basic	0	2	0	2

LO15-B-D-2	Know the basics of quantitative analysis applied to health sciences, use tools for statistical analysis and critically assess own and others' research where similar analyses have been utilized	O	basic	0	3	0	1,5
LO15-B-D-3	Plan, perform and analyse observation and qualitative research interviews	O	basic	0	3	0	1,5

UoL 16: Professional approach and ethics in relation to the VDR role							
LO Code	LO Name	MANDATORY/ OPTIONAL (M/O)*	RELEVANCE OF THE LO*** (essential / important / basic)	ECTS			
				MIN	MAX	EXAMPLE 60 ECTS	EXAMPLE 120 ECTS
LO16-A-1	Know the basics of safety issues for VIPs in relation to everyday activities and relevant environments and contextualize it in daily work, providing advice and educating users and informal caregivers	M	important	0,5	1,5	0,5	2
LO16-B-1	Have a positive attitude with respect to continuous and permanent learning within the profession	O	basic	0	1	0	1
LO16-C-1	Be able to perform first aid and to teach it	O	important	0	1,5	0,2	0,5
LO16-D-1	Be aware of and comply with the main ethical issues involved in the rehabilitation program with a VIP	M	important	0,2	1	0,2	0,5
LO16-E-1	Enact critical thinking attitude in daily work	O	important	0	1	0,2	0,5

UoL 17: Organizing and scheduling							
LO Code	LO Name	MANDATORY/ OPTIONAL (M/O)*	RELEVANCE OF THE LO*** (essential / important / basic)	ECTS			
				MIN	MAX	EXAMPLE 60 ECTS	EXAMPLE 120 ECTS
LO17-A-1	Understand professional behaviour guidelines and approaches and apply organizational techniques to ensure professional behaviour as a VDR	O	important	0	1	0	0,5
LO17-B-1	Organise and manage appointment scheduling with the VIP using appropriate organizational tools effectively	O	basic	0	1	0	0,5