



Table 2

3.2. Course description

Basic description		
Course coordinator	Doc. dr. sc. Stanislav Peharec	
Course title	Functional assessment	
Study programme	Physiotherapy graduated study	
Course status	compulsory	
Year	2	
ECTS credits and teaching	ECTS student 's workload coefficient	3
	Number of hours (L+E+S)	15+15+20

1. COURSE DESCRIPTION		
1.1. Course objectives		
Overcoming the subject students will adopt the knowledge and acquirement necessary to follow and adopt the evaluation of physiotherapy and apply in physiotherapy treatment.		
1.2. Course enrolment requirements		
- Course enrolment requirements include		
1.3. Expected course learning outcomes		
Overcoming the subject students will adopt the abstracts and practical knowledge about methods of evaluation, documentation and interpretation obtained effects, and form completion evaluation in frame of physiotherapy process. Overcoming the subject students will be competent:		
<ul style="list-style-type: none"> - Comprehend the consideration of evaluation as basis for planning physiotherapy procedure. - Comprehend, describe, analyze and compare elementary methods of evaluation in physiotherapy - Know to represent basic practice acquirement subjective and objective proceeding of evaluation methods in physiotherapy - Benefit different method of documentation and interpretation obtained results - Make conclusion of evaluation, end benefit them in physiotherapy intervention planning 		
Participate in general evaluation of patient		
1.4. Course content		
Aims of functional evaluation in physiotherapy. Measurements and theory of measure; reliable, be usable and objectivity. Subjective (to make an) inspection, anamnesis, observation, palpation, measuring methods and testing in physiotherapy. Measurement in anthropometry; measurement aerobic capacity and endurance; estimate integrity of joints and mobility of joints, measure excursion of motion; measure strength of muscles – manual muscle testing; dynamometry, isokinetics and isometrics muscle testing; estimate of posture; estimate of pain; estimate integrity of skill; estimate reflex activity; estimate chore activity of life; instrumental chore activity of life; estimate gait, locomotion and balance; ergonomic and biomechanics estimate; estimate assist and adaptive media; specific physiotherapy methods and method evaluation. Documentation and interpretation effects of estimate, apply evaluation in planning physiotherapy intervention.		
1.5. Teaching methods	<input type="checkbox"/> x lectures <input type="checkbox"/> x seminars and workshops <input type="checkbox"/> x exercises <input type="checkbox"/> long distance education <input type="checkbox"/> fieldwork	<input type="checkbox"/> x individual assignment <input type="checkbox"/> multimedia and network <input type="checkbox"/> laboratories <input type="checkbox"/> x mentorship <input type="checkbox"/> other



1.6. Comments		Most teaching is carried out through field work					
1.7. Student's obligations							
Regular attendance to lectures, seminars and exercises. Preparation of the course content to be discussed during seminars and practicals.							
1.8. Evaluation of student's work							
Course attendance	5%	Activity/Participation	10%	Seminar paper		Experimental work	
Written exam	10%	Oral exam	20%	Essay		Research	
Project		Sustained knowledge check	55%	Report		Practice	
Portfolio							
1.9. Assessment and evaluation of student's work during classes and on final exam							
Evaluation would be performed according the actual Rules on studies of University of Rijeka (approved by the Senat) and the Faculty of medicine (approved by the Faculty council). In this system, the overall students' outcome is made up 70% of their achievement during the course itself and 30% of the success in the final exam. Achievements during the course will be evaluated by: a) sustained knowledge check (partial tests, partial exams and other activities in classes), b) activity during the course, c) seminar paper or presentation, d) course attendance							
1.10. Assigned reading (at the time of the submission of study programme proposal)							
Study programs, which are outside of recommended books, will be presented as additional literature on web pages of the Department.							
1.11. Optional / additional reading (at the time of proposing study programme)							
1. Filipović, V., Klaić, I., Jakuš, L.: Evaluacijska lista za procjenu terapijskih postupaka. Zagreb: Visoka zdravstvena škola, 1997.							
2. Mišigoj-Duraković, M., Matković, B., Medved, R.: Morfološka antropometrija u športu. Zagreb: Fakultet za fizičku kulturu, 1995.							
3. Jakuš, L., Klaić, I.: Fizioterapijska procjena – nastavni tekstovi. Zagreb: Visoka zdravstvena škola, 2003.							
4. Clarkson HM: Musculoskeletal assessment: Joint range of motion and manual muscle strength. Lipincott Williams and Wilkins, Baltimore, 2000.							
1.12. Number of assigned reading copies with regard to the number of students currently attending the course							
ffective							
		Title		Number of copies		Number of students	
1.12. Quality monitoring methods which ensure acquirement of output knowledge, skills and competences							