



Postgraduate doctoral study prevention science and disability study: An overview



Martina Ferić, Ph.D.
Faculty of Education and Rehabilitation Sciences
University of Zagreb
www.erf.unizg.hr

Fifth EUSPR Conference and Members' Meeting
16 – 18 October 2014
Palma de Mallorca, Majorca

INTRODUCTION

The postgraduate doctoral study Prevention Science and Disability Study was developed at the Faculty of Education and Rehabilitation Sciences of the University of Zagreb as a result of the project "Development and Evaluation of Prevention and Rehabilitation Developed in the Community".

The project was realized within the Program of the National Foundation of Science, Higher Education, and Technological Development of the Republic of Croatia - Support to the Reform of Higher Education - Establishing Third Cycle Program of Doctoral Studies (01/10/2005-30/04/2006).

The project was led by professor Josipa Bašić.

The Ph.D. program was based on contemporary scientific insights regarding the promotion of health, prevention of mental and behavioral disorders, risk behavior of children and youth, and relationship and support of the society to persons with disabilities.

The Ph.D. study is organized in two study modules:

- 1/ Prevention Science
- 2/ Disability Study

The program has been taught since the academic year of 2007/2008. and the second generation of doctoral students was enrolled in the academic year of 2011/2012.

COMPETENCES

The aim of this doctoral study is to train scientists who will in addition to their activities on universities, research centers, and on the levels of state and local authorities (county and local communities), research, develop, and implement specific strategies of promotion, prevention, rehabilitation, and support, notably advocating rights and the meeting of needs of persons with disabilities based on inclusion, citizenship rights, social justice, and international standards of human rights (e.g. through epidemiology studies, longitudinal studies, evaluation studies and cost-effectiveness studies).

PREVENTION SCIENCE MODULE

The structure of the Prevention Science module

year of study	ECTS credits	activities	credit groups
first year	21	lecture	A
	14	research seminars, workshops, discussion groups	B
	25	extracurricular activities	C / D
second year	14	lecture	A
	12	research seminars, workshops, discussion groups	B
	34	extracurricular activities	C / D
third year	3	lecture	A
	8	research seminars, workshops, discussion groups	B
	49	extracurricular activities	C / D

Prevention Science module

credit group B: research seminars, workshops, discussion groups

Obligatory and elective activities in science/research work through organized research seminars, workshops, practicums, discussion groups.

Prevention Science module

credit group C: extracurricular activities

activity	first author	2-3 authors	4-6 authors	7 and more authors	
scientific papers in international journals (A1)	30 ECTS	15 ECTS	7,5 ECTS	3 ECTS	
scientific papers in domestic journals (A2)	20 ECTS	10 ECTS	5 ECTS	2,5 ECTS	
scientific papers in scientific conference proceedings	8 ECTS	4 ECTS	2 ECTS	1 ECTS	
books, conference or journal presentations in journals (A1 or A2)	6 ECTS	3 ECTS	1,5 ECTS	0,5 ECTS	
abstracts on scientific conferences	international	10 ECTS	7,5 ECTS	5 ECTS	2,5 ECTS
	domestic	5 ECTS	2,5	1,5 ECTS	1 ECTS

Participation on scientific congresses with presentation

- round table/symposium – 4 ECTS international conference, 2 ECTS domestic conference
- oral presentation - 3 ECTS international conference, 1,5 ECTS domestic conference
- poster presentation - 2 ECTS international conference, 1 ECTS domestic conference
- poster - 1 ECTS international conference, 0,5 ECTS domestic conference

Participation on scientific congresses without presentation

- 2 ECTS international conference, 1 ECTS domestic conference

Invited lectures

- scientific conference - 10 ECTS (reviewed), 8 ECTS (without review)
- Higher education institutions - 6 ECTS (reviewed), 3 ECTS (without review)

PARTNER INSTITUTIONS

University of Zagreb

- School of Medicine - School of Public Health Andrija Štampar
- Faculty of Law and Social Work Study Centre
- Croatian Studies, Department of Comparative Literature
- Faculty of Political Sciences
- Faculty of Organization and Informatics

Universities and centres in Europe, USA and Canada

- Radboud University Nijmegen, Department of Clinical Psychology and Academic Center of Social Sciences, The Netherlands
- Prevention Research Center for Mental Health Promotion and Mental Disorder Prevention, The Netherlands
- University of Maastricht, Faculty of Health Sciences, Department of Health Education and Promotion, The Netherlands
- Pennsylvania State University, College of Health and Human Development, Department of Human Development and Family Studies, USA
- Pennsylvania State University, Prevention Research Center for the Promotion of Human Development, USA
- Pedagoška fakulteta, Univerza v Ljubljani, Slovenia
- Fakulteta za socialno delo, Univerza v Ljubljani, Slovenia
- Atkinson Faculty of Liberal and Professional Studies, School of Health Policy and Management, York University, Toronto, Canada
- University of Kansas, School of Education, USA
- University of Bristol, Norah Fry Research Centre, UK
- Technical University of Lisbon, School of Social and Political Sciences, Portugal
- Ryerson University, School of Early Childhood Education, Toronto, Canada

Prevention Science module

credit group A: Lecture

year of study	course	No. of hours	ECTS	obligatory/ elective
first year	Introduction to Prevention of Behavioral Disorders and Health Promotion	20	3	0
	Analysing mental health problems for prevention planning*	20	3	0
	Developmental psychopathology and prevention*	20	3	0
	Program Development and Program Planning*	20	3	0
	Research Methodology**	15	2	0
	Qualitative Methodology	10	2	0
	Public policy	20	3	0
second year	Social Exclusion (of Youth) in Postmodernity	15	2	I
	Theories and principles of change and effect management*	20	3	0
	Dissemination and Implementation of Prevention Programs*	20	3	0
	Multivariate Data Analysis I	15	2	0
	Needs Assessment and Community Monitoring	20	3	0
third year	Evidence-based prevention programs and outcomes*	20	3	0
	The Law and Prevention of Behavioral Disorders in Children	6	1	I
	Mental Health Promotion: From Principles to Practice, From Practice to Policy	10	2	0
Public relationships, media and public campaigns	12	2	I	

* taught in English

** can be taught in English

Prevention Science module

credit group D: extracurricular activities

duration	Active participation on professional congresses, summer schools, etc.		Invited lecture in professional congresses		
	international	domestic	international	domestic	
1 day	1 ECTS	0,5 ECTS	review	6 ECTS	3 ECTS
2-3 days	2 ECTS	1 ECTS	without review	3 ECTS	1,5 ECTS
3-5 days	3 ECTS	2 ECTS			
one week	4 ECTS	3 ECTS			

CONCLUSIONS

Unfortunately, by this moment, the results of Thematic evaluation (announced in the abstract) aren't known. Nevertheless, by reflecting the experience in conducting studies (two generation of students) can be concluded following / can be improved:

- more hours in direct research work
- procedure of selecting mentors should be improved; it have to happen in early stage of study if not as a part of enrolment procedure
- role of mentors should be regulated by Ordinance of Ph.D. study (more leading)
- the allocation of ECTS points in relation to students workload (extracurricular activities) should be reviewed