

### Academic guide of subject

# "INTERNATIONAL ACADEMIC ACTIVITIES: HEALTH EDUCATION" Feb-April 2018



## ACADEMIC GUIDE "INTERNATIONAL ACADEMIC ACTIVITIES: HEALTH EDUCATION" 2017-2018

1. BASIC DAT	A. ID	ENTI	FICATI	ON		
Name of subj				nal Aca	ademic Act	tivities: Health education
Type	В	asic [	]	Ob	ligatory (	Optional ⊠
						Project work □
Matter		Intern	ational .	Acaden	nic Activiti	es: Health education
Cour				Seme		Credits
N/A	4	1		20		6
<b>Proffesors of</b>					dor Toribio	)
Health		_	Paula K			
		_	Daniel I			
		Prof.			<u>eón Herná</u>	
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Tutoring schedule			To be defined with every teacher			
Proffesors of		_	Lars Francisco Bonell			
Education		Prof.	María Jo	osé Qui	intana Gar	·cía
					Т	
Office			Phone			E-mail
Building A and	В	0034	91 740	19 80		l@lasallecampus.es
						lasallecampus.es
Tutoring sche	dule		To be defined with every teacher		y teacher	
Lessons schedule		Every Wednesday from 1st of Feb to 19th of				
			April 2017 Schedule: from 12:10 h to 14:30 h			L- 14.20 L
			Schedu			
Assessment d	iates					essment during the whole
				Course.		
Final assessment 18 <sup>th</sup> April 2018						

2. CONTEXTUALIZATION OF THE SUBJECT					
Previous knowledge needed to Level B1 of English language					
follow the subject					

#### 3. OBJETIVES OF SUBJECT

• Report positive and negative behaviors to health.



- Raise awareness on health promotion and disease prevention.
- Promote healthy lifestyles and help change negative health behaviors, contextualized in a globalized world marked by ICT.
- Enable people with whom they work, develop skills that enable them to make conscious and autonomous about their own health.

#### 4. SKILLS TO DEVELOP IN THE SUBJECT

#### 4.1 SPECIFIC SKILLS RELATED TO THE SUBJECT-MATTER

- E1. Recognize biopsychosocial factors determinants of health and disease.
  - E2. Relate the concepts of wellness, health and disease.
- E3. Promote health and prevent disability / illness, at each stage of the life cycle

#### 4.2 CROSS SKILLS

T2. That the students can apply their knowledge to their work or vocation in a professional manner and have competences typically demonstrated through devising and sustaining arguments and solving problems within their field of study.

#### 4.3 NUCLEAR SKILLS

NCL1. Positive attitude to multiculturalism and diversity. Understand and tolerate different cultural contexts, using their values and potential, always respecting the customs and ways of thinking of people from other countries, cultures and races, and to promote equality and universal accessibility principles and respect for the rights human and Fundamental Freedoms.

Block 1	Sustainable Development and Health					
Credits	Hours of interaction with proffesor	Autonomous work hours	Planned teaching weeks			
1	8,5	12,75	1			

#### **Description of contents of the block**

- The Environment as public and globalized Good.
- Climate change: The World, Europe and Spain.
- My foot print: energy, food, wood, water...
- Alternative: Personal Sustainable Development.



#### **Basic Bibliography**

Goleman D. Ecological Intelligence: How Knowing the Hidden Impacts of What We Buy Can Change Everything. Publ. Broadway Business; 2009. ISBN-10: 0385527829. ISBN-13: 978-0385527828.

Stuart T. Waste: Uncovering the Global Food Scandal. Publ. Penguin; 2009. ISBN-10: 0141036346. ISBN-13: 978-0141036342.

Leonard A. The Story of Stuff: How Our Obsession with Stuff is Trashing the Planet, Our Communities, and Our Health - and a Vision for Change. Publ. Constable; 2010. ISBN-10: 1849010382. ISBN-13: 978-1849010382.

Lawrence F. Not On the Label: What Really Goes into the Food on Your Plate. Publ. Penguin; 2004. ISBN-10: 0141015667. ISBN-13: 978-0141015668.

Klemkaite I, Muniategi Azkona E. (coords.). Local initiatives to the global financial crisis: looking for alternatives to the current socio-economic scenario (ebook). Publ. Universidad de Deusto; 2010. ISBN 9788498303438.

Beavan C. No Impact Man: The Adventures of a Guilty Liberal Who Attempts to Save the Planet, and the Discoveries He Makes About Himself and Our Way of Life in the Process. Publ. Farrar, Straus and Giroux; 2009. ISBN-10: 0374222886. ISBN-13: 978-0374222888.

Lodeiro T. Consumir memos, vivir mejor. Ideas prácticas para un consumo más consciente. Edic. Txalaparta; 2008. ISBN/ASIN: 9788481365153.

#### Complementary bibliography

IPCC AR4 WG1 (2007). "Summary for Policymakers". In Solomon, S.; Qin, D.; Manning, M.; Chen, Z.; Marquis, M.; Averyt, K.B.; Tignor, M.; and Miller, H.L. Climate Change 2007: The Physical Science Basis. Contribution of Working Group I to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change. Cambridge University Press. ISBN 978-0-521-88009-1 (pb: 978-0-521-70596-7).

Greenpeace International; 2013. <u>Toxic Threads: Polluting Paradise.</u>

OECD. The DAC guidelines. Helping prevent violent conflict; 1999. http://www.oecd.org/dataoecd/15/54/1886146.pdf

Greenpeace International; 2013. Ecological Livestock.



Block 2	Determinants of health behaviors					
Credits	Hours of interaction with proffesor	interaction with work hours teaching				
1	8,5	12,75	1			

#### **Description of contents of the block**

- Introduction
- Definition of Health Education
- Health concept
- Healthy behaviors
- Poor health behaviors
- Factors affecting behavior
- Educating for health

#### **Basic Bibliography**

Human Kinetics. Health and Wellness for Life With Online Study Guide. Health on demand; 2009. ISBN: 9780736068505

García Martínez A, Sáez Carreras J, Escarabajal de Haro A. Educación para la salud: la apuesta por la calidad de vida. Arán Ediciones; 2000.

ISBN: 8486725666

Derryberry M, Allegrante JP, Sleet DA. Derryberry's educating for health: a foundation for contemporary health education practice. Jossey-Bass; 2004. ISBN: 0787972444

Serrano González MI. La Educación para la Salud Del Siglo XXI: Comunicación y Salud. Ediciones Díaz de Santos; 2002. ISBN: 8479785365

#### Complementary bibliography

http://www.cruzroja.es/crj/docs/salud/001.swf

Block 3	Risky Health Behaveducation.	Risky Health Behaviors. Health prevention and health			
Credits	Hours of interaction with proffesor	Autonomous work hours	Planned teaching weeks		
1	8,5	12,75	1		
Description of	contents of the block	•			



- Exercise and Health: benefits and risks.
- Alcohol and Health problems. Prevention programs.
- Tobacco and health problems. Prevention and guit programs.
- Drugs and drug abuse. Introduction and prevention.
- Injury, violence and trauma as health issues.

#### **Basic Bibliography**

Brug, J., Oenema, A., & Ferreira, I. (2005). Theory, evidence and Intervention Mapping to improve behavior nutrition and physical activity interventions. *International Journal of Behavioral Nutrition and Physical Activity*, 2, 1-7

http://www.vdh.virginia.gov/ofhs/prevention/

http://www.cdc.gov/chronicdisease/index.htm

Health Behavior and Health Education: Theory, Research, and Practice. Karen Glanz, Barbara K. Rimer, K. Viswanath. 4 edition. September 2008. ISBN 978-0787996147

#### Complementary bibliography

Epidemiological patterns of extra-medical drug use in the United States: evidence from the National Comorbidity Survey Replication, 2001-2003".

Degenhardt L, Chiu WT, Sampson N, Kessler RC, Anthony JC. Drug Alcohol Depend. 2007 Oct. 8;90(2-3):210-23. Epub 2007 May 3.

Block 4	Eating disorders		
Credits	Hours of interaction with proffesor	Autonomous work hours	Planned teaching weeks
1	8,5	12,75	1
Description of	contents of the block		



- Eating disorders definition
- Diagnosis
- Anorexia. Definition, signs and consequences
- Bulimia. Definition, signs and consequences
- Obesity. Definition, signs and consequences
- More eating disorders
- Dinamics

#### **Basic Bibliography**

Sim LA, McAlpine DE, Grothe KB, Himes SM, Cockerill RG, Clark MM. Identification and treatment of eating disorders in the primary care setting. Mayo Clin Proc. 2010 Aug;85(8):746-51

Gonçalves S, Silva M, Gomes AR, Machado PP. Disordered eating among preadolescent boys and girls: the relationship with child and maternal variables. Nutrients. 2012 Apr;4(4):273-85.

#### Complementary bibliography

Block 5	Er	gonomics		
Credits	•	Hours of interaction with proffesor	Autonomous work hours	Planned teaching weeks
1	•	8,5	12,75	1

#### **Description of contents of the block**

Ergonomics (0,40 ECTS)

- Definition of Ergonomics
- 10 principles of ergonomics
- Make improvements
- Desing an ergonomic environment
- Experience an ergonomic environment (visit to home adaptatations)

#### **Basic Bibliography**



http://www.indevagroup.com/1642.pdf

http://ehs.utah.edu/sites/default/files/BasicPrinciplesErgonomics2009.pdf

http://ebookbrowse.com/12-principles-of-ergonomics-pdf-d50002474

http://sitemaker.umich.edu/cohse/files/bellingernotesergoprinciples.pdf

http://www.seas.columbia.edu/earth/wtert/sofos/nawtec/nawtec08/nawtec08-0019.pdf

European Resucitation Council. ERC Guidelines. European Resuscitation Council Secretariat vzw,Drie Eikenstraat 661 - BE 2650 Edegem – Belgium

#### **Complementary bibliography**

Poor sitting posture and a heavy schoolbag as contributors to musculoskeletal pain in children: an ergonomic school education intervention program. Journal of Pain Research 2011:4 287–296

Ergonomic criteria for the evaluation of human-computer interfase. Inria-00070012, version 1- May 2006

Block 6	Conflict resolution and Health				
Credits	Hours of Autonomous Planned interaction with proffesor weeks				
1	8,5	12,75	1		

#### **Description of contents of the block**

- Conflict definition.
- Evolution of research on conflict management.
- Conflicts, cooperation and competition.
- The process of managing a conflict.
- Skills for successful conflict management.

#### **Basic Bibliography**



Deutsch, M. (1994). Constructive Conflict Resolution: Principles, Training, and Research. Journal of Social Issues, 50(4), 199–215.

Deutsch, M. (2003). Cooperation and Conflict. In M. West, D. Tjosvold, & K. G. Smith (Eds.), International handbook of organizational teamwork and cooperative working (pp. 9–43). Wiley. doi:10.1177/0010836706066560

Lewicki, R. J., Weiss, S. E., & Lewin, D. (1992). Models on Conflict, negotiation and third party Intervention. Journal of Organizational Behavior, 13(3), 209–252.

#### **Complementary bibliography**

Behfar, K. J., Peterson, R. S., Mannix, E. A., & Trochim, W. M. K. (2008). The critical role of conflict resolution in teams: a close look at the links between conflict type, conflict management strategies, and team outcomes. Journal of Applied Psychology, 93(1), 170–188. doi:10.1037/0021-9010.93.1.170

Brown, L. D. (1992). Normative conflict management theories: Past, present, and future. Journal of Organisational Behaviour, 13(3), 303–309. doi:10.1002/job.4030130312

Kolb, D. M., & Putnam, L. L. (1992). The multiple faces of conflict in organizations. Journal of Organizational Behavior, 13(3), 311–324. doi:10.1002/job.4030130313

Laursen, B. (1993). Conflict management among close peers. New Directions for Child Development, (60), 39–54.

Pinkley, R. L., & Northcraft, G. B. (1994). Conflict Frames of Reference: Implications for Dispute Processes and Outcomes. Academy of Management Journal, 37(1), 193–205. doi:10.2307/256777

Van de Vliert, E., & Kabanoff, B. (1990). Toward Theory-Based Measures of Conflict Management. Academy of Management Journal, 33(1), 199–209. doi:10.2307/256359

6. METHODOLOGY FOR THE CLASSROOM						
Interaction with teacher and Center.						
Session masterful	Discussion and sharing ☑	Exposition by students ☑				
Group dynamic techniques ☑	Teamwork ☑	Simulation exercises				



Case studies □	Problem-based learning	Lab practice □
Portfolio □	Project work	Solving problems
Cine-forum □	Analysis of documents ☑	Conferences □
Practical application Activities ☑	Workshop practices □	Search for information and documentation ☑
Scheduled tutoring ☑	External activities	Other
<b>Description of Method</b>	ology	
devoted to the most practechniques and teamworpromoted. Students must participal short film made by groanalyze complementary in	ctical matters. Lesson will ork and discussions and te in MOODLE as well as ups of different nationali	OODLE and classes will be be dynamised with group sharing of ideas will be in the embodiment of a ties. Students must also
Autonomous work		
V	Vork and individual tasks	$\square$
Ch. J.	Teamwork ☑	lain at 17
1	and preparation of the su Complementary Reading	_
	of autonomous work by s	
Description of prevision	or automornous work by s	LUUCIIL

The independent work of the student is expected to analyze individual readings, as well as its contribution on MOODLE that will reflect and discuss the contents of each of the sessions. Likewise, it should create a short film with partners of different nationalities.

7. WORKLOAD	Hours	Percentage	
	Theoretical content	25	
Interaction	Practical content		40 % (60 h)
with proffesor	fesor Scheduled tutoring		
	Assessment tests	4	
Autonomous work	Individual work	30	60 % (90 h)
	Teamwork	30	
	Study and preparation of the subject	20	
	Complementary reading		
Total charge of	working hours:	150h	



			ents and perce		1
Instrument	Evaluated skill	Percentage of final mark	Instrument	Evaluated skill	Percentage of final mark
Exam.			Exam. Development test.		
Reading (analysis)			Individual work. (participation in LUVIT)	E1, E2, E3. T2, CN1.	Tasks 30% Interaction with peers 10%
Teamwork			Exposition of work. Teamwork.	E1, E2, E3. T2, CN1.	30%
Portfolio			Participation		
Attendance	E1, E2, E3. T2, CN1.	30%	Study of clinical cases.		

#### **Description of the assessment process.**

There are two basic assessment tools in this module: participating in moodle, with a weight of 40%, defined as continuous assessment where students must reflect and discuss the contents of each of the blocks and sessions (individually 30% and also in interaction with rest of pupils 10%). Secondly students should create a short-film with partners of another nationality, as a final evaluation that will analyze some contents of the module and assess the degree of understanding and assimilation of contents. This will be the 30% of the final grade.

It will be also assessed the attendance at sessions (30%) as this will be the most practical part of the different blocks of contents, which is an important complement to face-to acquire the skills described.



10. SUM	10. SUMMARY TABLE OF THE PLANNING TEACHING							
WEEK	CONTENTS	SKILLS	METHODOLOGY INTERACTION WITH PROFFESOR	METHODOLOGY AUTONOMOUS WORK	ASSESSMENT			
1	Introduction Block 1 Block 2	E1, E2, E3, T2, CN1.	Session masterful (LUVIT) Group dynamic techniques Discussion and sharing Teamwork	Analysis of documents Work and individual tasks Teamwork Study and preparation of the subject Complementary Reading	Continuous assessment through the contribution of student to LUVIT  Analysis of complementa ry readings  Attendance			
2	Block 2	E1, E2, E3, T2, CN1.	Session masterful (LUVIT) Group dynamic techniques Discussion and sharing Teamwork	Analysis of documents Work and individual tasks Teamwork Study and preparation of the subject Complementary Reading				
3	Block 3	E1, E2, E3, T2, CN1.	Session masterful (LUVIT) Group dynamic techniques Discussion and sharing Teamwork	Analysis of documents Work and individual tasks Teamwork Study and preparation of the subject Complementary Reading				



4	Block 4	E1, E2, E3, T2, CN1.	Session masterful (LUVIT) Group dynamic techniques Discussion and sharing Teamwork	Analysis of documents Work and individual tasks Teamwork Study and preparation of the subject Complementary Reading	Continuous assessment through the contribution of student to
5	Block 5	E1, E2, E3, T2, CN1.	Session masterful (LUVIT) Group dynamic techniques Discussion and sharing Teamwork	Analysis of documents Work and individual tasks Teamwork Study and preparation of the subject Complementary Reading	LUVIT  Analysis of complementa ry readings  Attendance
6	Block 6	E1, E2, E3, T2, CN1.	Session masterful (LUVIT) Group dynamic techniques Discussion and sharing Teamwork	Analysis of documents Work and individual tasks Teamwork Study and preparation of the subject Complementary Reading	
7	Block 7	E1, E2, E3, T2, CN1.	Session masterful (LUVIT) Group dynamic techniques Discussion and sharing Teamwork	Analysis of documents Work and individual tasks Teamwork	



		Study and preparation of the subject	
		Complementary	
		Reading	Final Work



