STUDY MODULE D	ESCRIPTION FORM	
		Code 1010512321010910610
Field of study  Computing	Profile of study (general academic, practical) general academic	Year /Semester
Elective path/specialty  Internet of Things	Subject offered in: English	Course (compulsory, elective)  elective
Cycle of study:	Form of study (full-time,part-time)	
Second-cycle studies full-time		time
No. of hours  Lecture: - Classes: 30 Laboratory: -	Project/seminars:	No. of credits
Status of the course in the study program (Basic, major, other)	(university-wide, from another f	ield)
other fro		om field
Education areas and fields of science and art		ECTS distribution (number and %)
technical sciences		2 100%
D		1

# Responsible for subject / lecturer:

dr Liliana Szczuka-Dorna

email: liliana.szczuka-dorna@put.poznan.pl

tel. 61 6652491

Centre of Languages and Communication PUT

Piotrowo 3a Str., 60-965 Poznan

## Prerequisites in terms of knowledge, skills and social competencies:

1	Knowledge	Learning objectives of the first cycle studies defined in the resolution of the PUT Academic Senate, especially K_W1-2, K_W4, K_W6-15, K_U1-2, K_U4, K_U7-8, K_U14-20, K_U22-23, K_U26, K_K1-9 that are verified in the admission process to the second cycle studies? the learning objectives are available at the website of the faculty www.fc.put.poznan.pl
2	Skills	Student starting this module should have her/his English language competence compatible with level B2 (CEFR). S/he should have the ability to solve basic problems concerning interpersonal communication.
3	Social competencies	Moreover s/he should understand the necessity to extend her/his competences. In addition, in respect to the social skills, the student should show such attitudes as individual and teamwork, ability to use different sources of information.

### Assumptions and objectives of the course:

- 1. Provide students with basic knowledge regarding Interpersonal Communication.
- 2. Provide students with contemporary problems of Interpersonal Communication.
- 3. Develop students? skills in solving problems and communicating in groups.
- 4. Advancing students? language competence towards the level at least B2+ (CEFR).

#### Study outcomes and reference to the educational results for a field of study

# Knowledge:

- 1. has detailed knowledge in Interpersonal Communication [K\_W3]
- 3. understands the complexity of communication in teams, groups Turing meetings and negotiations [-]

### Skills:

- 1. is able to communicate in mother tongue and English, using different techniques in professional environment [K\_U2]
- 2. is able to recognize elements of Interpersonal Communication [K\_U3]
- 3. is able to prepare and give an oral presentation in mother tongue and English with all elements of positive presentation [K U4]
- 4. has language skills at B2+ level in accordance with the requirements set out for level B2+ (Common European Framework of Reference for Languages) [K\_U6]

#### Social competencies:

- 1. is able to collaborate and cooperate in a team performing different roles, [K\_K5]
- 2. is able to extend her/his life-long learning knowledge based on practical knowledge and professional literature [K\_K2]
- 3. is able to communicate effectively in different environments both in written and oral forms [-]

### **Faculty of Computing**

### Assessment methods of study outcomes

#### Formative assessment:

- a) tutorials:
- Progress of tasks realization,

#### Summative assessment:

- b) verification of assumed learning objectives related to tutorials
- Constant assessment during tutorials of oral tasks;
- Ability of teamwork;
- Project realization

# **Course description**

Communication: theories and its meaning. Different kinds of Communications.

Oral language: Verbal and non-verbal communication. Public speaking : different kinds of speech, ways of preparation. Active listening. Negotiations.

Written language: Writing summaries, reports, research papers in English. Principles of correct communication in business.

#### Learning methods:

1. Tutorials: solving tasks, practical exercises, discussion, teamwork, multimedia showcase, workshops, team-building games, case studies,

#### Basic bibliography:

- 1. Morreale S.P., Spitzberg B.H., Barge J.K. Komunikacja między ludźmi, PWN, 2008
- 2. McKay M., Davis M., Fanning P., Sztuka skutecznego porozumiewania się, GWP, 2010

#### Additional bibliography:

- 1. Witkowski T., Psychomanipulacje, Biblioteka Moderatora, Warszawa 2000
- 2. Cialdini R., Wywieranie wpływu na ludzi, GWP, 2010

### Result of average student's workload

Activity	Time (working hours)
1. participating in tutorials	30
2. preparing to classes:	8
3. studying literature / learning aids (10 pages = 1 hour), 70 pages	7
4. participating in consultation	4

#### Student's workload

Source of workload	hours	ECTS		
Total workload	49	2		
Contact hours	34	1		
Practical activities	38	1		