

**THE DEPARTMENT OF FOREIGN
LANGUAGES**

**WROCLAW UNIVERSITY OF
TECHNOLOGY**

SUBJECT CARDS

ENGLISH LANGUAGE

I LEVEL

2015/2016

THE DEPARTMENT FOR FOREIGN LANGUAGES SUBJECT CARD 'FOREIGN LANGUAGE'	
Name in Polish	Język angielski, poziom A1
Name in English	English Language, Level A1
Main field of study (if applicable)	-
Specialization (if applicable)	-
Level and form of studies	1ST level, full time
Kind of subject	university-wide
Subject code	JZL100811C

	Classes
Number of hours of organized classes at University (ZZU)	60
Number of hours of total student work load (CNPS)	70
Form of crediting	Crediting with grade
Number of ECTS points	2
Including number of ECTS points for practical (P) classes	2
Including number of ECTS points for direct teacher-student contact (BK) classes	1,5

PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES
No prerequisites.

SUBJECT OBJECTIVES
<p>C1. Introduction to English pronunciation, intonation and accent.</p> <p>C2. Introduction to basic contents and linguistic means concerning everyday life and basic inter cultural issues.</p> <p>C3. Developing basic linguistic functions: understanding of spoken and written statements, speaking, reading and writing.</p> <p>C4. Realizing the importance of self-study and preparation for independent learning of English language.</p>

SUBJECT EDUCATIONAL EFFECTS	
RELATING TO KNOWLEDGE	
PEK_W01	The student possesses the basic knowledge of English phonetics, basic vocabulary and grammar constructions within the range of everyday life topics (naming of people, places, relations, hobbies, basic characteristics, time expressions concerning events and activities) and basic knowledge of socio-cultural behaviours.
RELATING TO SKILLS	
PEK_U01	The student understands short statements, basic orders, requests, questions and

	information concerning people, phone number, address, price, time etc.
PEK_U02	The student comprehends simple texts concerning everyday life and e.g. information boards, advertisements, wishes, text or e-mail messages, simple questionnaires.
PEK_U03	The student communicates on a proper level in everyday life situations is able to e.g. say hello, say goodbye, introduce themselves, express request and say 'thank you', make an appointment, set a date, buy a ticket, name their university, faculty and/or major.
PEK_U04	The student describes with the use of simple sentences e.g. their family, hobbies, place of education (work), surroundings (house) and activities, is able to fill in a very simple form (personal data), prepare a short note or a list of needs or tasks (e.g. shopping list, day agenda), write a short message (SMS or e-mail).
RELATING TO SOCIAL COMPETENCES	
PEK_K01	The student is able to work in a group; understands the need for self-study learning and the need for further development, recognizes the importance of inter cultural knowledge.

PROGRAMME CONTENT		
CLASSES		Number of hours
Cs 1	Phonetic system of English language, alphabet, pronunciation, intonation, accent. Basic grammatical issues concerning the given topic, in accordance with the level A1 programme.	2
Cs 2	Meeting people, introducing. Basic grammatical issues concerning the given topic, in accordance with the level A1 programme.	2
Cs 3-6	Basic personal data and one's closest family. Basic grammatical issues concerning the given topic, in accordance with the level A1 programme.	8
Cs 7- 9	Basic daily routines, daily schedule (time, times of day, days of the week, months). Basic grammatical issues concerning the given topic, in accordance with the level A1 programme.	6
Cs 10-12	Leisure time, hobbies. Basic grammatical issues concerning the given topic, in accordance with the level A1 programme.	6
Cs 13-14	Place of living (house, flat, simple description of the surroundings – house, flat and the neighbourhood). Basic grammatical issues concerning the given topic, in accordance with the level A1 programme.	4
Cs 15-19	Everyday life issues: colours, clothes, food, meals, basic issues concerning weather. Basic grammatical issues concerning the given topic, in accordance with the level A1 programme.	10
Cs 20-23	Work, jobs, education (schooling). Basic grammatical issues concerning the given topic, in accordance with the level A1 programme.	8
Cs 24	Elemental inter cultural behaviours in English-speaking communities. Basic grammatical issues concerning the given topic, in accordance to the level A1 programme.	2
Cs 25-26	Basic data about one's major (and university departments). Basic	4

	grammatical issues concerning the given topic, in accordance with the level A1 programme.	
Cs 27	Computer – basic info. Basic grammatical issues concerning the given topic, in accordance with the level A1 programme.	2
Cs 28-30	Revision, test assignments, final test.	6
	Total hours	60

TEACHING TOOLS USED
N1 Course book(s) for general and special purpose language, level A1
N2 Teacher’s own didactic materials
N3 The materials of the project ‘Foreign Language in an Engineer Work Environment’
N4 Grammar-lexical tasks
N5 The use of multimedia, Internet and Moodle platform
N6 Dictionaries
N7 Consultations

EVALUATION OF SUBJECT EDUCATIONAL EFFECTS ACHIEVEMENT		
Evaluation (Forming (during semester) P-concluding (at semester end))	Educational effect number	Way of evaluating educational effect achievement
F1 - % for classroom work (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U03 PEK_U04 PEK_K01	classroom work (e.g. individual, pair and team work, oral and/or written statements);
F2 - % for homework (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U03 PEK_U04 PEK_K01	homework tasks (short oral and/or written statements; a self-presentation and on a given topic in accordance with the programme content, grammatical and lexical exercises);
F3 - % for test assignments (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U04	tests assignments (min. one control test per semester – test, mini test, etc.)
P1 - % for the final test (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U04	final test, controlling the skills practised during the classes and at home, in accordance with the programme of the course.
P2 = F1 + F2 + F3 + P1		

PRIMARY AND SECONDARY LITERATURE

PRIMARY LITERATURE:

- [1] SPEAKOUT elementary (PEARSON LONGMAN)
- [2] LANGUAGE LEADER elementary (PEARSON LONGMAN)
- [3] ENGLISH FOR LIFE elementary (OUP)
- [4] GLOBAL elementary (MACMILLAN)

SECONDARY LITERATURE:

- [1] Technical English 1 (PEARSON LONGMAN)
- [2] Reading Explorer Intro & 1 (HEINLE ELT)
- [3] English for Information Technology 1 (PEARSON ELT)
- [4] English for Construction 1 (PEARSON ELT)
- [5] Tech Talk 1 (OUP)
- [6] English for Oil Industry 1 (PEARSON ELT)

SUBJECT SUPERVISOR (NAME, SURNAME, E-MAIL ADDRESS)

Head of English Section – Elżbieta Szczawińska, MA elzbieta.szczawinska@pwr.edu.pl

MATRIX OF CORRELATION BETWEEN EDUCATIONAL EFFECTS FOR SUBJECT
English Language, A1, 60 hours
 AND EDUCATIONAL EFFECTS FOR MAIN FIELD OF STUDY AND SPECIALIZATION

Subject educational effect	Correlation between subject educational effect and educational effects defined for main field of study and specialization (if applicable)	Subject objectives	Programme content	Teaching tool number
PEK_W01	T1A_U06	C1	Cs1-30	N 1-7
PEK_U01	T1A_U02, T1A_U06	C1, C3	Cs1-30	N 1-7
PEK_U02	T1A_U01, T1A_U06	C1, C2, C3	Cs 1-30	N 1-7
PEK_U03	T1A_U01, T1A_U06	C3, C4	Cs 1-26	N 1, 2, 4, 7
PEK_U04	T1A_U06	C1, C4	Cs 1-30	N 1, 2
PEK_K01	T1A_01, T1A_U05	C1, C3, C4	Cs 1-26	N 1, 2, 7

last update: 08.02.2016

THE DEPARTMENT FOR FOREIGN LANGUAGES SUBJECT CARD 'FOREIGN LANGUAGE'	
Name in Polish	Język angielski, poziom A2
Name in English	English Language, Level A2
Main field of study (if applicable)	-
Specialization (if applicable)	-
Level and form of studies	1st level, full-time
Kind of subject	university-wide
Subject code	JZL100812C

	Classes
Number of hours of organized classes at University (ZZU)	60
Number of hours of total student work load (CNPS)	70
Form of crediting	Crediting with grade
Number of ECTS points	2
Including number of ECTS points for practical (P) classes	2
Including number of ECTS points for direct teacher-student contact (BK) classes	1,5

PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES
Level A1 in English according to the Common European Framework of Reference for Languages.

SUBJECT OBJECTIVES
C1. Developing communicative skills in typical everyday life situations, by expanding the range of linguistic means (vocabulary and grammar).
C2. Continuous development of linguistic skills (listening, reading, writing and speaking).
C3. Broadening inter cultural knowledge.
C4. Preparation for independent learning of English language.

SUBJECT EDUCATIONAL EFFECTS RELATING TO KNOWLEDGE	
PEK_W01	The student possesses appropriate for the level linguistic knowledge concerning everyday life issues, and inter cultural knowledge enabling basic communication in English language.
RELATING TO SKILLS	
PEK_U01	The student understands simple oral statements (monologues, dialogues)

	concerning everyday life events, distinguishes key information in simple messages e.g. railway station, airport, department store).
PEK_U02	The student comprehends relatively simple descriptions of everyday life situations (e.g. descriptions of people, things, places, journeys), is able to find necessary information (tourist folders, timetables, menu).
PEK_U03	The student, in a manner appropriate to the level, talks about himself, about other people and things that they know (e.g. students dorm, university, city), about past events (e.g. spending the weekend), about their plans (e.g. holiday plans) and can participate in conversation (dialogue) on familiar topics.
PEK_U04	The student is able to provide brief information on everyday life events, keeping the sequence of events (e.g. CV), can write down important information (e.g. on their activities at the university) and fill in a non-complex questionnaire.
RELATING TO SOCIAL COMPETENCES	
PEK_K01	The student has the ability to learn, using specific techniques (e.g. focusing on core information, effective collaboration when working in pairs or groups, the ability to use available materials for self-study, the ability to use new technologies), sees the relationships and differences between their own and foreign culture.

PROGRAMME CONTENT		
Classes		<i>Number of hours</i>
Cs 1	Family, relatives, friends, hobbies.	2
Cs 2-4	Everyday life, daily routine, university classes, self-study, rest, sport.	6
Cs 5	Housing, furniture and equipment.	2
Cs 6	Shopping: food, clothes, gifts	2
Cs 7	Description of a place (city): asking for directions, localization	2
Cs 8-9	Health: at the doctor's, healthy lifestyle, at the chemist's	4
Cs 10-12	Travelling: travel agent's, hotel, rail station, airport, public transport (city), weather conditions.	6
Cs 13	Basic inter cultural issues concerning English speaking countries.	2
Cs 14	Studies: faculties and majors, CV for professional use.	2
Cs 15	Work places: companies, business trips.	2
Cs 16	Basic electronic devices: computer, mobile phone	2
Cs 17	Describing continuous and temporary activities (Present Continuous Tense).	2
Cs 18-21	Expressing future (Present Continuous Tense, Future Simple Tense, 'be going to', 1 st conditional sentences and future time clauses).	8
Cs 22-23	Speaking about gained experience (Present Perfect Tense).	4
Cs 24-25	Describing quantity: countable and uncountable nouns.	4
Cs 26-27	Comparison of people and things (comparatives and superlatives, regular and irregular forms of adverbs).	4
Cs 28-30	Revision, test assignments, final test.	6

	Total hours	60
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TEACHING TOOLS USED
N1 Course book(s) for general and special purpose language, level A2
N2 Teacher's own didactic materials
N3 The materials of the project 'Foreign Language in an Engineer Work Environment'
N4 Grammar-lexical tasks
N5 The use of multimedia, Internet and Moodle platform
N6 Dictionaries
N7 Consultations

EVALUATION OF SUBJECT EDUCATIONAL EFFECTS ACHIEVEMENT		
Evaluation (F-forming (during semester) P-concluding (at semester end))	Educational effect number	Way of evaluating educational effect achievement
F1- % for classroom work (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U03 PEK_U04 PEK_K01	classroom work (e.g. individual, pair and team work, oral and/or written statements);
F2 - % for homework (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U03 PEK_U04 PEK_K01	homework tasks(e.g. oral and/or written statements including a short non-literary text; a self-presentation and on a given topic related to everyday life and professional issues; tasks based on a short, read text related to everyday life and professional issues (studies, work); grammatical and lexical exercises);
F3 - % test assignments (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U04	test assignments (min. one test per semester – test, mini test, etc.);
P1 -% the final test (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U04	final test, controlling the skills practised during the classes and at home, in accordance to the programme of the course.
P2 = F1 + F2 + F3 + P1		

PRIMARY AND SECONDARY LITERATURE

PRIMARY LITERATURE:

1. Lifestyle elementary/pre-intermediate (PEARSON LONGMAN)
2. Language Leader elementary /pre-intermediate (PEARSON LONGMAN)
3. English for life elementary /pre-intermediate (OUP)
4. Global elementary/pre-intermediate (MACMILLAN)

SECONDARY LITERATURE:

1. Technical English 1 (PEARSON LONGMAN)
2. Tech Talk 1 (OUP)
3. Reading Explorer Intro & 1 (HEINLE ELT)
4. English for Information Technology 1 (PEARSON ELT)
5. English for Construction 1 (PEARSON ELT)
6. English for Oil Industry 1 (PEARSON ELT)

SUBJECT SUPERVISOR (NAME, SURNAME, E-MAIL ADDRESS)

Head of English Section – Elżbieta Szczawińska, MA elzbieta.szczawinska@pwr.edu.pl

MATRIX OF CORRELATION BETWEEN EDUCATIONAL EFFECTS FOR SUBJECT
English Language, Level A2, 60 hours
AND EDUCATIONAL EFFECTS FOR MAIN FIELD OF STUDY AND SPECIALIZATION

Subject educational effect	Correlation between subject educational effect and educational effects defined for main field of study and specialization (if applicable)	Subject objectives	Programme content	Teaching tool number
PEK_W01	T1A_U06	C1	Cs 1-30	N 1-7
PEK_U01	T1A_U02, T1A_U06	C1, C3	Cs 1-26	N 1-7
PEK_U02	T1A_U01, T1A_U06	C1, C2, C3	Cs 1-30	N 1-7
PEK_U03	T1A_U01, T1A_U06	C3, C4	Cs 1-26	N 1, 2, 4, 7
PEK_U04	T1A_U06	C1, C4	Cs 1-30	N 1, 2
PEK_K01	T1A_01, T1A_U05	C1, C3, C4	Cs 1-26	N 1, 2, 7

last update: 08.02.2016

THE DEPARTMENT FOR FOREIGN LANGUAGES SUBJECT CARD 'Foreign language'	
Name in Polish	Język angielski, kurs dokształcający - poziom B1
Name in English	English Language, Level B1 – refresher course
Main field of study (if applicable)	-
Specialization (if applicable)	-
Level and form of studies	1st level, full time
Kind of subject	university-wide
Subject code	JZL100815C

	Classes
Number of hours of organized classes at University (ZZU)	60
Number of hours of total student work load (CNPS)	70
Form of crediting	Crediting with grade
Number of ECTS points	2
Including number of ECTS points for practical (P) classes	2
Including number of ECTS points for direct teacher-student contact (BK) classes	1,5

PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES
Level A2 in English according to the Common European Framework of Reference for Languages.

SUBJECT OBJECTIVES
C1. Forming linguistic competence, with the use of possessed skills, gained at previous levels.
C2. Developing linguistic, communicative skills concerning everyday life situations including inter cultural issues.
C3. Introducing selected issues concerning professional language, in accordance with the advancement level.
C4. Preparing for independent learning of English.

SUBJECT EDUCATIONAL EFFECTS	
RELATING TO KNOWLEDGE	
PEK_W01	The student possesses linguistic knowledge that enables to formulate opinions about themselves and their immediate environment, a chosen profession, leisure time as well as knowledge concerning linguistic and cultural behaviors in English speaking countries.
RELATING TO SKILLS	
PEK_U01	The student understands key issues of oral statements and information on familiar,

	general topics, distinguishes key information in non-complicated oral statements.
PEK_U02	The student comprehends longer texts, is able to use standard dictionaries and other sources of information (e.g. Internet), understands main ideas of a read text, is able to find necessary information in the text.
PEK_U03	The student is able to start and keep up conversation on a given topic, react properly on interlocutor's statement in familiar linguistic situations, report what others had said, express in a simple way opinions concerning private and professional life.
PEK_U04	The student is able to write a short text on general topics, short non-literary text (e-mail)
RELATING TO SOCIAL COMPETENCES	
PEK_K01	The student has the ability for correct activities, creative, receptive and interactive ones; is able to work in a group, elaborates individual style of learning.

PROGRAMME CONTENT		
Classes		<i>Number of hours</i>
Cs 1-3	INFORMATION ABOUT STUDIES: types of universities, fields of studies, subjects and specializations	6
Cs 4-6	NATURAL ENVIRONMENT: climate changes, weather and natural phenomena, environmental protection (conditionals)	6
Cs 7-8	FREE TIME: free time management and leisure activities, student's hobbies and interests, travelling, sport	4
Cs 9-11	CULTURE: literature, film, music, media	6
Cs 12-15	WORK: jobs, requires skills and qualifications (indirect questions)	8
Cs 16-19	SCIENTIFIC AND TECHNOLOGICAL ISSUES: inventions, computer, internet, mobile phone (passive voice)	8
Cs 20-22	NEWS OF THE WORLD (passive voice and narrative tenses)	6
Cs 23-24	Predictions and future arrangements (future tenses)	4
Cs 25-26	Describing everyday life events, repeated actions temporary actions and happening at the moment of speaking (present tenses)	4
Cs 27-28	Recalling life experiences and describing an action that started in the past and is still happening	4
Cs 29-30	REVISION, TEST ASSIGNMENTS, FINAL TEST	4
	TOTAL HOURS	60

TEACHING TOOLS USED
N1 Course book(s) for general and scientific/technical language, level B1
N2 Teacher's own didactic materials
N3 The materials of the project 'Foreign Language in the Engineer Work Environment'
N4 Grammar-lexical tasks
N5 Task with the use of multimedia, Internet and the Moodle platform
N6 Dictionaries
N7 Consultations

EVALUATION OF SUBJECT EDUCATIONAL EFFECTS ACHIEVEMENT		
Evaluation (F-	Educational	Way of evaluating educational effect

forming (during semester) P-concluding (at semester end)	effect number	achievement:
F1- % for classroom work (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U03 PEK_U04 PEK_K01	classroom work (e.g. active participation in the classes – independent work, pair work, group work, oral or written statements);
F2 - % for homework (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U03 PEK_U04 PEK_K01	homework tasks (oral and/or written statements - including non-literary text; in the form of self-presentation and on a given topic concerning everyday life and professional issues; on the basis of a short, read text concerning every day and professional issues (studies, work); grammar-lexical exercises;
F3 - % for test assignments (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U03 PEK_U04	test assignments (min. one test per semester – test, mini test, etc.);
P1 - % the final test (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U04	final test assignment controlling the skills practised during the classes and at home, in accordance with the programme of the course.
P2 = F1 + F2 + F3 + P1		

PRIMARY AND SECONDARY LITERATURE

PRIMARY LITERATURE:

1. LANGUAGE LEADER intermediate (PEARSON LONGMAN)
2. CUTTING EDGE intermediate (PEARSON LONGMAN)
3. NEW ENGLISH FILE intermediate (OUP)
4. ENGLISH UNLIMITED intermediate (CUP)

SECONDARY LITERATURE:

1. Technology 1 (OUP)
2. Technical English 2 (PEARSON LONGMAN)
3. Tech Talk 1 (OUP)
4. Tech Talk 2 (OUP)

SUBJECT SUPERVISOR (NAME AND SURNAME, E-MAIL ADDRESS)

Head of English Section, Elżbieta Szczawińska, MA, elzbieta.szczawinska@pwr.edu.pl

MATRIX OF CORRELATION BETWEEN EDUCATIONAL EFFECTS FOR SUBJECT
English Language, B1 – Refresher Course, 60 hours
AND EDUCATIONAL EFFECTS FOR MAIN FIELD OF STUDY AND
SPECIALIZATION

Subject educational effect	Correlation between subject educational effect and educational effects defined for main field of study and specialization (if applicable)	Subject objectives	Programme content	Teaching tool number
PEK_W01	T1A_U01, T1A_U03	C2,C3	Cs 1-26	N1-6
PEK_U01	T1A_U02	C1,C2,C3,C4	Cs 1-30	N1-4, N6
PEK_U02	T1A_U01, T1A_U04	C1,C2,C3,C4	Cs 1-30	N1-4
PEK_U03	T1A_U02, T1A_U04	C1,C2,C3	Cs 1-26	N1-4, N6
PEK_U04	T1A_U02	C1,C2,C3,C4	Cs 1-30	N1-4
PEK_K01	T1A_K04	C1,C2,C3,C4	Cs 1-26	N1-7

last update: 08.02.2016

THE DEPARTMENT FOR FOREIGN LANGUAGES SUBJECT CARD 'FOREIGN LANGUAGE'	
Name in Polish	Język angielski, poziom B1.1
Name in English	English Language, Level B1.1
Main field of study (if applicable)	-
Specialization (if applicable)	-
Level and form of studies	1st level, full-time
Kind of subject	university-wide
Subject code	JZL100813C

	Classes
Number of hours of organized classes at University (ZZU)	60
Number of hours of total student work load (CNPS)	70
Form of crediting	Crediting with grade
Number of ECTS points	2
Including number of ECTS points for practical (P) classes	2
Including number of ECTS points for direct teacher-student contact (BK) classes	1,5

PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES
Level A2 in English according to Common European Framework of Reference for Languages.

SUBJECT OBJECTIVES
<p>C1. Forming linguistic competence, with the use of possessed skills, gained at previous levels.</p> <p>C2. Developing linguistic, communicative skills concerning everyday life situations, including inter cultural issues.</p> <p>C3. Introducing selected issues concerning professional language, in accordance with the advancement level.</p> <p>C4. Preparing for independent learning of English.</p>

SUBJECT EDUCATIONAL EFFECTS	
RELATING TO KNOWLEDGE	
PEK_W01	The student possesses linguistic knowledge that enables to formulate opinions about themselves and their immediate environment, a chosen profession, leisure time as well as knowledge concerning linguistic and cultural behaviors in English speaking countries.

RELATING TO SKILLS	
PEK_U01	The student understands key issues of oral statements and information on familiar, general topics, distinguishes key information in non-complicated oral statements.
PEK_U02	The student comprehends longer texts, is able to use standard dictionaries and other sources of information (e.g. Internet), understands main ideas of a read text, is able to find necessary information in the text.
PEK_U03	The student is able to start and keep up conversation on a given topic, react properly on interlocutor's statement in known linguistic situations, report what others had said, express in a simple way opinions concerning private and professional life.
PEK_U04	The student is able to write a short text on general topic, short non-literary text e.g. invitation, and fill in a form.
RELATING TO SOCIAL COMPETENCES	
PEK_K01	The student has the ability for correct creative, receptive and interactive activities; is able to work in a group, elaborates individual style of learning.

PROGRAMME CONTENT		
Classes		Number of hours
Cs1-3	PERSONAL INFO: personal data, characteristic features of people, age, family	6
Cs 4-6	HOUSE AND ITS SURROUNDINGS: student's place of living, furniture and equipment, city and country life (countable and uncountable nouns, expressions of quantity)	6
Cs 7-8	LEISURE TIME: free time management and activities, student's hobbies and passions, travelling, sport.	4
Cs 9-11	CULTURE: literature, film, music, media	6
Cs 12-15	WORK: professions, required skills and abilities, looking for a job, unemployment among young adults, working abroad, simple response for an ad, simple e-mail letter.	8
Cs 16-19	SCIENCE AND TECHNOLOGY ISSUES: inventions, computer, Internet, mobile phone (Passive Voice)	8
Cs 20-22	CURRENTS WORLD NEWS: (Passive Voice and Narrative Tenses)	6
Cs 23-24	Predictions, future plans (Future tenses)	4
Cs 25-26	Describing daily events, routines, continuous and temporary activities (Present Tenses)	4
Cs 27-28	Speaking about gained experience, and activities that have been going on for some time (Perfect Tenses)	4
Cs 29-30	REVISION, TEST ASSIGNMENTS, FINAL TEST.	4
TOTAL HOURS		60

TEACHING TOOLS USED

- N1 Course book(s) for general and special purposes English, B1 level
 N2 Teacher's own didactic materials
 N3 The materials of the project 'Foreign Language in the Engineer Work Environment'
 N4 Grammar-lexical tasks
 N5 The use of multimedia, Internet resources
 N6 Dictionaries
 N7 Consultations

EVALUATION OF SUBJECT EDUCATIONAL EFFECTS ACHIEVEMENT

Evaluation (F- forming (during semester) P- concluding (at semester end))	Educational effect number	Way of evaluating educational effect achievement
F1- % for classroom work (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U03 PEK_U04 PEK_K01	classroom work (e.g. individual, pair and team work, oral and/or written statements);
F2 - % for homework (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U03 PEK_U04 PEK_K01	homework tasks (e.g. oral and/or written statements – including a non-literary text; a self-presentation and on a given topic concerning everyday life and professional issues; tasks based on a short, read text concerning everyday life and professional issues (studies, work); grammatical and lexical exercises);
F3 - % for test assignments (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U04	test assignments (min. one test per semester – test, mini test, etc.);
P1 - % for the final test (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U04	final test assignment controlling the skills practised during the classes and at home, in accordance with the programme of the course.
P2 = F1 + F2 + F3 + P1		

PRIMARY AND SECONDARY LITERATURE

PRIMARY LITERATURE:

1. LANGUAGE LEADER intermediate(PEARSON LONGMAN)
2. SPEAKOUT intermediate(PEARSON LONGMAN)
3. NEW ENGLISH FILE intermediate (OUP)
4. ENGLISH UNLIMITED intermediate (CUP)

SECONDARY LITERATURE:

1. Technology 1 (OUP)

2. Technical English 2 (PEARSON LONGMAN)
3. Tech Talk 2 (OUP)
4. Tech Talk 3 (OUP)
5. English for Information Technology 2(PEARSON ELT)
6. English for Construction 2 (PEARSON ELT)
7. English for Oil Industry 2(PEARSON ELT)
8. Reading Explorer 2 (HEINLE ELT)

SUBJECT SUPERVISOR (NAME AND SURNAME, E-MAIL ADDRESS)

Head of English Section – Elżbieta Szczawińska, MA elzbieta.szczawinska@pwr.edu.pl

MATRIX OF CORRELATION BETWEEN EDUCATIONAL EFFECTS FOR SUBJECT
English Language, level B1.1, 60 hours
 AND EDUCATIONAL EFFECTS FOR MAIN FIELD OF STUDY AND SPECIALIZATION

Subject educational effect	Correlation between subject educational effect and educational effects defined for main field of study and specialization (if applicable)	Subject objectives	Programme content	Teaching tool number
PEK_W01	T1A_U01, T1A_U03	C2,C3	Cs 1-26	N1-6
PEK_U01	T1A_U02	C1,C2,C3,C4	Cs 1-30	N1-4, N6
PEK_U02	T1A_U01, T1A_U04	C1,C2,C3,C4	Cs 1-30	N1-4
PEK_U03	T1A_U02, T1A_U04	C1,C2,C3	Cs 1-26	N1-4, N6
PEK_U04	T1A_U02	C1,C2,C3,C4	Cs 1-30	N1-4
PEK_K01	T1A_K04	C1,C2,C3,C4	Cs 1-26	N1-7

last update: 08.02.2016

THE DEPARTMENT FOR FOREIGN LANGUAGES SUBJECT CARD 'FOREIGN LANGUAGE'	
Name in Polish	Język angielski, poziom B1.2
Name in English	English Language, Level B1.2
Main field of study (if applicable)	-
Specialization (if applicable)	-
Level and form of studies	1st level, full-time
Kind of subject	university-wide, full time
Subject code	JZL100814C

	Ćwiczenia
Number of hours of organized classes at University (ZZU)	60
Number of hours of total student work load (CNPS)	70
Form of crediting	Crediting with grade
Number of ECTS points	2
Including number of ECTS points for practical (P) classes	2
Including number of ECTS points for direct teacher-student contact (BK) classes	1,5

PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES
The student possesses suitable skills in English language that enable learning at the level B1 according to the Common European Framework of Reference for Languages.

SUBJECT OBJECTIVES
<p>C1. Improving language skills achieved at previous levels.</p> <p>C2. Integrating language skills with the process of communication for professional and social needs, that enables functioning in a multicultural and multilingual society.</p> <p>C3. Working on issues connected with language typical for work environment.</p> <p>C4. Implementing student's self-study of English.</p>

SUBJECT EDUCATIONAL EFFECTS	
RELATING TO KNOWLEDGE	
PEK_W01	The student possesses appropriate to the level knowledge on general subjects (private and social life), on selected problems of contemporary world and, to a limited extend, in the area of science and technology (LSP) necessary for communication (oral and written).
RELATING TO SKILLS	
PEK_U01	The student understands content and intention of written statements (texts), distinguishes detailed information in more complex written statements (texts) and interprets a heard text (or its fragments)

PEK_U02	The student comprehends relatively long texts, is able to use general and special purpose dictionaries as well as others (e.g. electronic) sources of information, formulates general meaning of a scanned text, searches for necessary information in the text and performs its simple analysis
PEK_U03	The student communicates on general issues connected e.g. with higher education, majors of studies, taught subjects, work environment, participates in discussion on familiar topics, illustrates speeches on general topics with examples, conducts simple negotiations.
PEK_U04	The student is able to write a summary of a read text; on the basis of sample texts is able to compose and write their own non-literary text e.g. CV, application, advertisement.
RELATING TO SOCIAL COMPETENCES	
PEK_K01	The student has the ability of proper creative, receptive, interactive activities, at the same time developing their personal traits – being open-minded, interested, motivated; works in a group and understands relations within it, attitudes and tasks; develops own style of current and future learning.

PROGRAMME CONTENT		
Classes		Number of hours
Cs 1-3	STUDYING AND LEARNING: different types of universities, study majors, subjects and specializations, requirements.	6
Cs 4-5	NATURAL ENVIRONMENT: climate changes, weather and climate phenomena, environment protection	4
Cs 6-7	PROBLEMS OF A MODERN MAN: healthy lifestyle, addictions.	4
Cs 8-9	ISSUES RELATED TO ENGLISH-SPEAKING COUNTRIES: traditions, culture, history	4
Cs 10-11	INTERNATIONAL COOPERATION: economic and cultural globalization	4
Cs 12-14	SCIENCE AND TECHNOLOGY: civilization and technological progress.	6
Cs 15-16	SELECTED BUSINESS ISSUES: companies, finances, money, opening bank account.	4
Cs 17-19	REPORTING STATEMENTS AND CONVERSATIONS: (Indirect speech: statements, questions, orders, requests).	6
Cs 20-21	MODAL VERBS REFERRING TO THE PRESENT (ability, possibility, permission and probability).	4
Cs 22-23	MODAL VERBS REFERRING TO THE PAST (ability, possibility, permission and probability).	4

Cs 24-27	EXPRESSING GENERAL TRUTHS, UNIVERSAL RULES('0' conditional sentences); DESCRIBING POSSIBILITY/LIKELIHOOD IN THE PRESENT OR FUTURE ('1st' conditional sentences); DESCRIBING HYPOTHETICAL SITUATION IN THE PRESENT, GIVING ADVICE ('2nd' conditional sentences); HYPOTHESIZING ABOUT THE PAST (z'3 rd conditional sentences)	8
Cs 28-30	REVISION, TEST ASSIGNMENTS	6
	Total hours	60

TEACHING TOOLS USED
N1 Course book(s) for general and special purpose language, level B1 N2 Teacher's own didactic materials N3 The materials of the project 'Foreign Language in the Engineer Work Environment' N4 Grammar-lexical tasks N5 The use of multimedia, Internet resources N6 Dictionaries N7 Consultations

EVALUATION OF SUBJECT EDUCATIONAL EFFECTS ACHIEVEMENT		
Evaluation (F- forming (during semester) P- concluding (at semester end))	Educational effect number	Way of evaluating educational effect achievement
F1- % for classroom work (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U03 PEK_U04 PEK_K01	classroom work (e.g. individual, pair and team work, oral and/or written statements);
F2 - % for homework (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U03 PEK_U04 PEK_K01	homework tasks (oral and/or written statements - including a longer non-literary text e.g. formal and informal letter; a self-presentation and on a given topic concerning everyday life and professional issues (future career plans); tasks based on a longer, read text concerning every day and professional issues (studies, work); grammatical and lexical exercises
F3 - % for test assignments (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U04	test assignments (min. one test per semester – test, mini test, etc.);
P1 - % for the final test (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U04	final test assignment, controlling the skills practised during the classes and at home, in accordance with the programme of the course.
P2 = F1 + F2 + F3 + P1		

PRIMARY AND SECONDARY LITERATURE

PRIMARY LITERATURE:

1. LANGUAGE LEADER intermediate (PEARSON LONGMAN)
2. SPEAKOUT intermediate (PEARSON LONGMAN)
3. NEW ENGLISH FILE intermediate (OUP)
4. ENGLISH UNLIMITED intermediate (CUP)

SECONDARY LITERATURE:

1. Technology 1 (OUP)
2. Technical English 2 (PEARSON LONGMAN)
3. Tech Talk 2 (OUP)
4. TECH TALK 3 (OUP)
5. English for Information Technology 2 (PEARSON ELT)
6. English for Construction 2 (PEARSON ELT)
7. English for Oil Industry 2 (PEARSON ELT)
8. Reading Explorer 2 (HEINLE ELT)

SUBJECT SUPERVISOR (NAME AND SURNAME, E-MAIL ADDRESS)

Head of English Section - Elzbieta Szczawińska, MA, elzbieta.szczawinska@pwr.edu.pl

MATRIX OF CORRELATION BETWEEN EDUCATIONAL EFFECTS FOR SUBJECT
English Language, Level B1.2, 60 hours
AND EDUCATIONAL EFFECTS FOR MAIN FIELD OF STUDY AND SPECIALIZATION

Subject educational effect	Correlation between subject educational effect and educational effects defined for main field of study and specialization (if applicable)	Subject objectives	Programme content	Teaching tool number
PEK_W01	T1A_U01, T1A_U03	C2,C3,C4	Cs 1-14	N1-7
PEK_U01	T1A_U02	C1,C2,C3,C4	Cs 15-19	N1-7
PEK_U02	T1A_U01, T1A_U03	C1,C2,C3,C4	Cs 8-9,10-16	N1-7
PEK_U03	T1A_U02, T1A_U04	C1, C2,C3,C4	Cs 10-19	N1,2,4,7
PEK_U04	T1A_U01, T1A_U02	C1,C2,C3,C4	Cs 1-3,12-13,25-27	N1,2
PEK_K01	T1A_U01,T1A_U02, T1A_K01, T1A_U05	C1,C2,C3,C4	Cs 1-29	N1,2,7

last update: 08.02.2016

THE DEPARTMENT FOR FOREIGN LANGUAGES SUBJECT CARD <i>„Foreign language ”</i>	
Name in Polish	Język angielski, poziom B2.1
Name in English	English Language, Level B2.1
Main field of study (if applicable)	-
Specialization (if applicable)	-
Level and form of studies	1st level, full time
Kind of subject	university-wide
Subject code	JZL100533C

	Classes
Number of hours of organized classes at University (ZZU)	60
Number of hours of total student work load (CNPS)	70
Form of crediting	Crediting with grade
Number of ECTS points	2
Including number of ECTS points for practical (P) classes	2
Including number of ECTS points for direct teacher-student contact (BK) classes	1,5

PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES
Level B1 in English according to the Central European Framework of Reference

CELE SUBJECT OBJECTIVES
<p>C1.Forming communicative competence for academic and professional purposes.</p> <p>C2.Developing linguistic skills essential for an academic and professional environment.</p> <p>C3.Enhancing self-study and independent learning.</p>

SUBJECT EDUCATIONAL EFFECTS	
RELATING TO KNOWLEDGE	
PEK_W01	The student is familiar with and uses structures of grammar and lexis that enable both written and oral communication in academic and work-related/professional situations as well as being able to discuss present global problems. The student demonstrates intercultural knowledge in both formal and informal communicative situations of English language use
RELATING TO SKILLS	
PEK_U01	The student recognizes formal and informal register of discussion on academic topics and follows and understands e.g. lectures, speeches, discussion between the users of a given language.
PEK_U02	The student has the ability to read and comprehend articles and texts related to academic and professional fields (with the use of traditional and/or online dictionaries)

PEK_U03	The student possesses a suitable amount of linguistic means to make statements on a given topic, formulate and justify opinions, explain their point of view and present positive and negative aspects of different solutions.
PEK_U04	The student writes texts typical for an academic field (e.g. articles, descriptions, abstracts); is able to write in accordance with formal or informal register.
RELATING TO SOCIAL COMPETENCES	
PEK_K01	The student demonstrates the ability to use the knowledge he or she possesses with the regard of a foreign culture; is aware of linguistic needs necessary for an international academic and professional environment.

PROGRAMME CONTENT		
Classes		Number of hours
Cs 1-2	Technical university (Wrocław University of Technology as an example): faculties, departments and units, description of the course of studies. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level B2.1.	4
Cs 3-4	Education in the contemporary world, the importance of education, knowledge of foreign languages. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level B2.1.	4
Cs 5-9	Verbal communication in academic and professional environment: non-verbal communication (e.g. body language), formal expressions, argumentation, expressing personal point of view. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level B2.1.	10
Cs 10-11	Formal letters and e-mails typical for academic and professional environment: formal letters and documents, proper register of letters, coherence and cohesion factors proper for a given type of correspondence.	4
Cs 12-14	Natural environment: environmental threats and possible solutions. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level B2.1.	6
Cs 15-20	Problems of the contemporary world from a point of view of an engineer: technology and civilization-related achievement. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level B2.1.	12
Cs 21-22	Elaborating and presenting a selected issue related to popular science.	4
Cs 23-25	Globalisation: advantages and disadvantages, describing changes. Grammar structures necessary to successfully cover a topic	6

	in accordance with the syllabus for level B2.1.	
Cs 26-29	Culture: cultural identity, differences and similarities, developing inter cultural competence. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level B2.1.	8
Cs 30	Final test	2
	Total hours	60

TEACHING TOOLS USED

N1 Valid course books for level B2
N2 Teacher's own didactic materials
N3 The materials of the Virtual Learning Environment project
N4 Grammar and lexical tasks
N5 Tasks with the use of multimedia, Internet and the Moodle platform
N6 Dictionaries
N7 Consultations

EVALUATION OF SUBJECT EDUCATIONAL EFFECTS ACHIEVEMENT

Evaluation (F-forming (during semester) P-concluding (at semester end))	Evaluation (F-forming (during semester) P-concluding (at semester end))	Evaluation (F-forming (during semester) P-concluding (at semester end))
F1 – % for classroom work (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U03 PEK_U04 PEK_K01	classroom work (e.g. individual, pair and team work, oral and /or written statements);
F1 – % for homework (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U03 PEK_U04 PEK_K01	homework (oral and/or written statements, e.g. on a given topic concerning universal issues and issues related to popular science; a self-presentation and a presentation based on a read text on universal issues and issues related to popular science; grammatical and lexical exercises);
F2 - % for test assignments (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U04	test assignments (min. one test per semester – test, mini test, etc.);
P1 - % for the final test (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U04	final test, controlling the skills practised during the classes and at home, in accordance with the programme of the course.
P2 = F1 + F2 + F3 + F4		

VALID/RECOMMENDED COURSEBOOKS AND ADDITIONAL TEACHING MATERIALS

VALID COURSEBOOKS:

1. NEW LANGUAGE LEADER upper intermediate (PEARSON LONGMAN)
2. ENGLISH RESULT upper intermediate (OUP)
3. ENGLISH UNLIMITED upper intermediate (CUP)
4. UNLOCK 4, Reading&Writing&Speaking&Listening (CUP)

ADDITIONAL TEACHING MATERIALS:

1. Wirtualne Środowisko Nauki (wsn.sjo.pwr.edu.pl)
2. Technical English – Vocabulary & Grammar (THOMSON ELT)
3. IELTS Language Practice (MACMILLAN)
4. Reading Explorer 3 (HEINLE ELT)
5. Business Roles (CAMBRIDGE)
6. Academic Vocabulary in Use (CAMBRIDGE)

SUBJECT SUPERVISOR (NAME AND SURNAME, E-MAIL ADDRESS)

Head of English Section - Elżbieta Szczawińska, MA, elzbieta.szczawinska@pwr.edu.pl

MATRIX OF CORRELATION BETWEEN EDUCATIONAL EFFECTS FOR SUBJECT
English Language, level B2.1, 60 hours
AND EDUCATIONAL EFFECTS FOR MAIN FIELD OF STUDY AND
SPECIALIZATION

Subject educational effect	Correlation between subject educational effect and educational effects defined for main field of study and specialization (if applicable)	Subject objectives	Programme content	Teaching tool number
PEK_W01	T1A_U01	C1, C3	Cs 1-30	N 1-7
PEK_U01	T1A_U01	C1, C2	Cs 1-30	N 1-7
PEK_U02	T1A_U01	C1, C2, C3	Cs 1-30	N 1-7
PEK_U03	T1A_U02	C1, C2	Cs 1-29	N 1-5,7
PEK_U04	T1A_U03	C1, C2, C3	Cs 1-30	N 1-7
PEK_K01	T1A_U02, T1A_K01	C1, C2, C3	Cs 1-30	N 1-5, 7

Last update 10.02.2016

THE DEPARTMENT FOR FOREIGN LANGUAGES
SUBJECT CARD
„Foreign language ”

Name in Polish	Język angielski, poziom B2.2
Name in English	English Language, Level B2.2
Main field of study (if applicable)	-
Specialization (if applicable)	-
Level and form of studies	1st level, full time
Kind of subject	university-wide
Subject code	JZL100534C

	Classes
Number of hours of organized classes at University (ZZU)	60
Number of hours of total student work load (CNPS)	80
Form of crediting	Crediting with grade
Number of ECTS points	3
Including number of ECTS points for practical (P) classes	3
Including number of ECTS points for direct teacher-student contact (BK) classes	2,5

PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES

The student possesses linguistic skills and abilities that enable learning English on level B2 in accordance with CEFR.

SUBJECT OBJECTIVES

- C1.**Forming and developing communicative competences for professional purposes in the field of technology-related sciences.
- C2.**Improving linguistic skills within the frame of language for special purposes.
- C3.**Supporting self-study and independent learning.

SUBJECT EDUCATIONAL EFFECTS

RELATING TO KNOWLEDGE

PEK_W01	The student has knowledge, skills and competences that correspond with B2 level according to CEFR. The student is familiar with and uses structures of grammar and lexis in the field of language for specific purposes suitable for the studied discipline, as well as the knowledge of correct behaviour in the field of professional language use.
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RELATING TO SKILLS

PEK_U01	The student understands and interprets the contents of various texts, lectures, speeches, discussions and other forms of presentations related to technology and science.
PEK_U02	The student comprehends discipline-specific, technology and science-related texts: acquires and interprets information from specialized, foreign language sources and

	literature.
PEK_U03	The student is able to communicate in a professional environment with the use of proper linguistic means; applies language for specific purposes in an international professional environment; gives presentations on topics related to the studied discipline.
PEK_U04	The student prepares formal pieces of writing (e.g. accounts, reports and presentations), is able to write within the frames of formal and professional register.
RELATING TO SOCIAL COMPETENCES	
PEK_K01	The student appreciates the need to learn and develop their skills in the field of language for specific purposes (within the concept 'Lifelong learning') as well as special cultural features of English language use.

PROGRAMME CONTENT		
Classes		Number of hours
Cs 1-2	General concepts of fundamental science e.g. mathematics, physics or chemistry.	4
Cs 3-4	Properties of raw materials and engineering materials. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level B2.2.	4
Cs 5-6	Conventional and renewable sources of energy. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level B2.2.	4
Cs 7-9	Description of technological processes. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level B2.2.	6
Cs 10	Reports related to various fields of technology or work environment of an engineer. Grammar and lexical structures for formal register.	2
Cs 11	Work and construction of machines or an appliance. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level B2.2.	2
Cs 12	Interpreting statistic data (graphs, charts or diagrams)	2
Cs 13-15	Characteristic features and problems related to the work of an engineer. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level B2.2.	6
Cs 16-18	Safety, e.g. hazards, solutions, rules and regulations. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level B2.2.	6
Cs 19-21	Technologies of the future, innovations. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level B2.2.	6
Cs 22	Revision.	2

Cs 23	Mid-term test	2
Cs 24	Preparing a presentation: composition, body language, typical linguistic means (grammatical and lexical structures).	2
Cs 25-26	Presentations given by students, connected with their major and specialization.	4
Cs 27-30	Work with scientific or technical texts/articles (e.g. summarizing a text, searching for key phrases and sentences), works with a text/ an article directly related/ specific for a given major/ specialization. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level B2.2.	8
	Total hours	60

TEACHING TOOLS

- N1 Course books for language for specific purposes, level B2.
N2 Teacher's own didactic materials.
N3 The materials of the Virtual Learning Environment project.
N4 Presentations.
N5 Grammar and lexical tasks.
N6 Tasks with the use of multimedia, Internet and the Moodle platform.
N7 Dictionaries.
N8 Consultations.

EVALUATION OF SUBJECT EDUCATIONAL EFFECTS ACHIEVEMENT

Evaluation (F- forming (during semester) P- concluding (at semester end))	Educational effect number	Way of evaluating educational effect achievement
F1 – % for classroom work and homework (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U03 PEK_U04 PEK_K01	classroom work (e.g. individual, pair and team work, active participation in a discussion) as well as homework (oral and/or written statements; grammar-lexical exercises);
F2 - % for test assignments (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U04	test assignments (min. one test per semester – test, mini test, etc.);
F3 - % for a prepared popular science presentation (25% of the final grade)	PEK_W01 PEK_U03	a presentation about the subject connected with the major of studies, with the use of professional vocabulary;
F4 - % for work with scientific/technology-related texts (25% of the final grade)	PEK_W01 PEK_U02 PEK_U03 PEK_U04 PEK_K01	work with scientific/technology-related texts, e.g. reading comprehension tasks, developing an individual opinion about a given text, preparing a text summary, a test controlling the ability to work with a scientific/technology-related text

	(traditional or e-test).
P = F1 + F2 + F3 + F4	

VALID/RECOMMENDED COURSEBOOKS AND ADDITIONAL TEACHING MATERIALS

VALID COURSEBOOKS:

1. TECHNOLOGY 2, E. H. Glendinning, A. Pohl (OUP)
2. TECHNOLOGY FOR ENGINEERING AND APPLIED SCIENCES E. H. Glendinning, L.Lansford, A. Pohl (OUP)
3. TECHNICAL ENGLISH 3, D. Bonamy (PEARSON LONGMAN)

ADDITIONAL TEACHING MATERIALS:

1. Wirtualne Środowisko Nauki (www.eportal.pwr.edu.pl)
2. Technical English, T. Phillips (Garnet Education)
3. IELTS Language Practice, M.Vince, A.French (MACMILLAN)
4. Reading Explorer 3 (HEINLE ELT)
5. Academic Vocabulary in Use, M.McCarthy, F.O'Dell (CAMBRIDGE)
6. Academic Writing: from paragraph to essay, L.A.Rumisek, D.E.Zemach (MACMILLAN)

SUBJECT SUPERVISOR (NAME AND SURNAME, E-MAIL ADDRESS)

Head of English Section - Elżbieta Szczawińska, MA, elzbieta.szczawinska@pwr.edu.pl

MATRIX OF CORRELATION BETWEEN EDUCATIONAL EFFECTS FOR SUBJECT
English Language, level B2.2, 60 hours
AND EDUCATIONAL EFFECTS FOR MAIN FIELD OF STUDY AND
SPECIALIZATION

Subject educational effect	Correlation between subject educational effect and educational effects defined for main field of study and specialization (if applicable)	Subject objectives	Programme content	Teaching tool number
PEK_W01	T1A_U01, T1A_U06	C1, C3	Cs 1-30	N 1-8
PEK_U01	T1A_U01, T1A_U06	C1, C2	Cs 1-30	N 1-8
PEK_U02	T1A_U01, T1A_U06	C1, C2, C3	Cs 1-24, 27-30	N 1-8
PEK_U03	T1A_U01, T1A_U02, T1A_U04, T1A_U06	C1, C2, C3	Cs 1-22, 24-30	N 1-8
PEK_U04	T1A_U03, T1A_U06	C2, C3	Cs 1-23, 27-30	N 1-3, 5-8
PEK_K01	T1A_U05, T1A_K01	C1, C2, C3	Cs 1-30	N 1-8

Last update 10.02.2016

THE DEPARTMENT FOR FOREIGN LANGUAGES**SUBJECT CARD***„Foreign language ”*

Name in Polish	Język angielski dla studentów z dysleksją, poziom B2.2
Name in English	English Language for Dyslexic Students, Level B2.2
Main field of study (if applicable)	-
Specialization (if applicable)	-
Level and form of studies	1st level, full time
Kind of subject	university-wide
Subject code	JZL 100828C

	Classes
Number of hours of organized classes at University (ZZU)	60
Number of hours of total student work load (CNPS)	80
Form of crediting	Crediting with grade
Number of ECTS points	3
Including number of ECTS points for practical (P) classes	3
Including number of ECTS points for direct teacher-student contact (BK) classes	2,5

PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES

The student possesses linguistic skills and abilities that enable learning English on level B2 in accordance with CEFR.

SUBJECT OBJECTIVES

- C1.**Forming and developing communicative competences for professional purposes in the field of technology-related sciences.
- C2.**Improving linguistic skills within the frame of language for special purposes.
- C3.**Supporting self-study and independent learning.

SUBJECT EDUCATIONAL EFFECTS**RELATING TO KNOWLEDGE**

PEK_W01	The student has knowledge, skills and competences that correspond with B2 level according to CEFR. The student is familiar with and uses structures of grammar and lexis in the field of language for specific purposes suitable for the studied discipline, as well as the knowledge of correct behaviour in the field of professional language use.	
RELATING TO SKILLS		
PEK_U01	The student understands and interprets the contents of various texts, lectures, speeches, discussions and other forms of presentations related to technology and science.	
PEK_U02	The student comprehends discipline-specific, technology and science-related texts: acquires and interprets information from specialized, foreign language sources and literature.	
PEK_U03	The student is able to communicate in a professional environment with the use of proper linguistic means; applies language for specific purposes in an international professional environment; gives presentations on topics related to the studied discipline.	
PEK_U04	The student prepares formal pieces of writing (e.g. accounts, reports and presentations), is able to write within the frames of formal and professional register.	
RELATING TO SOCIAL COMPETENCES		
PEK_K01	The student appreciates the need to learn and develop their skills in the field of language for specific purposes (within the concept 'Lifelong learning') as well as special cultural features of English language use.	
PROGRAMME CONTENT		
	Classes	Number of hours
Cs 1-2	General concepts of mathematics and physics. Mathematic equations and formulas.	4
Cs 3-5	Reports related to the areas of technology or work environment of an engineer. Grammar and lexical structures necessary to successfully cover a topic in accordance with the syllabus for level B2.2.	6
Cs 6-7	Description and operating manual of a machine or a device. Grammar and lexical structures necessary to successfully cover a topic in accordance with the syllabus for level B2.2.	4
Cs 8-9	Reading and interpreting graphs, diagrams and tables. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level B2.2.	4
Cs 10-12	Characteristic features and problems related to the work of an engineer.	6

	Grammar and lexical structures for formal register.	
Cs 12-14	Safety, e.g. hazards, rules and regulations. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level B2.2.	6
Cs 15-17	Technologies of the future, innovations. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level B2.2.	6
Cs 18-20	Preparing a presentation: composition, body language, typical linguistic means (grammatical and lexical structures). Analysing examples of presentations.	6
Cs 21-23	Presentations given by students, connected with their specialization/ major.	6
Cs 24-27	Work with scientific or technology-related texts (e.g. summarizing a text, searching for key phrases and sentences), works with a text/ an article directly related to a given major/ specialization. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level B2.2.	8
Cs 28	Revision.	2
Cs 29	Test	2
Cs 30	Summary of the classes.	2
	Total hours	60

TEACHING TOOLS
N1 Course books for language for specific purposes, level B2.
N2 Teacher's own didactic materials.
N3 The materials of the Virtual Learning Environment project.
N4 Presentations.
N5 Grammar and lexical tasks.
N6 Tasks with the use of multimedia, Internet and the Moodle platform.
N7 Dictionaries.
N8 Consultations.

EVALUATION OF SUBJECT EDUCATIONAL EFFECTS ACHIEVEMENT		
Evaluation (F- forming (during semester) P- concluding (at semester end))	Educational effect number	Way of evaluating educational effect achievement
F1 – % for classroom work and homework (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U03 PEK_U04 PEK_K01	classroom work (e.g. individual, pair and team work, active participation in a discussion) as well as homework (oral and/or written statements; grammar-lexical exercises);
F2 - % for test assignments (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U04	test assignments (min. one test per semester – test, mini test, etc.);
F3 - % for a prepared popular science presentation (25% of the final grade)	PEK_W01 PEK_U03	a presentation about the subject connected with the major of studies, with the use of professional vocabulary;
F4 - % for work with scientific/technology-related texts (25% of the final grade)	PEK_W01 PEK_U02 PEK_U03 PEK_U04 PEK_K01	work with scientific/technology-related texts, e.g. reading comprehension tasks, developing an individual opinion about a given text, preparing a text summary, a test controlling the ability to work with a scientific/technology-related text (traditional or e-test).
P = F1 + F2 + F3 + F4		

VALID/RECOMMENDED COURSEBOOKS AND ADDITIONAL TEACHING MATERIALS

VALID COURSEBOOKS:

1. TECHNOLOGY 2, E. H. Glendinning, A. Pohl (OUP)
2. TECHNICAL ENGLISH 3, D. Bonamy (PEARSON LONGMAN)

ADDITIONAL TEACHING MATERIALS:

1. Wirtualne Środowisko Nauki (portal.pwr.edu.pl)
2. Technical English – Vocabulary & Grammar (THOMSON ELT)
3. Professional Language in Use Engineering (CUP)

SUBJECT SUPERVISOR (NAME AND SURNAME, E-MAIL ADDRESS)

Head of English Section - Elżbieta Szczawińska, MA, elzbieta.szczawinska@pwr.edu.pl

MATRIX OF CORRELATION BETWEEN EDUCATIONAL EFFECTS FOR SUBJECT
English Language for Dyslexic Students, Level B2.2
 AND EDUCATIONAL EFFECTS FOR MAIN FIELD OF STUDY AND
 SPECIALIZATION

Subject educational effect	Correlation between subject educational effect and educational effects defined for main field of study and specialization (if applicable)	Subject objectives	Programme content	Teaching tool number
PEK_W01	T1A_U01, T1A_U06	C1, C3	Cs 1-30	N 1-8
PEK_U01	T1A_U01, T1A_U06	C1, C2	Cs 1-30	N 1-8
PEK_U02	T1A_U01, T1A_U06	C1, C2, C3	Cs 1-27	N 1-8
PEK_U03	T1A_U01, T1A_U02, T1A_U04, T1A_U06	C1, C2, C3	Cs1-27	N 1-8
PEK_U04	T1A_U03, T1A_U06	C2, C3	Cs 1-27	N 1-3, 5-8
PEK_K01	T1A_U05, T1A_K01	C1, C2, C3	Cs 1-30	N 1-8

Last update 10.02.2016

THE DEPARTMENT FOR FOREIGN LANGUAGES SUBJECT CARD „Foreign language ”	
Name in Polish	Jezyk angielski, poziom C1.1
Name in English	English Language, Level C1.1
Main field of study (if applicable)	-
Specialization (if applicable)	-
Level and form of studies	1st level, full time
Kind of subject	university-wide
Subject code	JZL100535C

	Classes
Number of hours of organized classes at University (ZZU)	60
Number of hours of total student work load (CNPS)	70
Form of crediting	Crediting with grade
Number of ECTS points	2
Including number of ECTS points for practical (P) classes	2
Including number of ECTS points for direct teacher-student contact (BK) classes	1,5

PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES
Level B2 in English according to CEFR.

CELE SUBJECT OBJECTIVES
C1. Broadening communicative competence within the range of understanding and forming formal and informal types of statements in an academic and professional environment.
C2. Perfecting linguistic skills essential for an academic and professional environment.
C3. Enhancing self-study and independent learning.

SUBJECT EDUCATIONAL EFFECTS	
RELATING TO KNOWLEDGE	
PEK_W01	The student possesses linguistic skills and abilities that are essential to discuss academic, professional and global issues.
RELATING TO SKILLS	
PEK_U01	The student understands and interprets longer statements (e.g. presentations, lectures, discussions) on academic and professional topics as well as within selected technology-related disciplines.
PEK_U02	The student understands texts related to academic professional topics and selected technical disciplines; he/she acquires necessary information from professional literature.
PEK_U03	The student communicates in an academic and professional environment with the consideration of knowledge related to the studied

	discipline, with the use of suitable linguistic means (grammatical and lexical), and with the ability to develop discussed issues.
PEK_U04	The student writes coherent texts typical for an academic and professional environment (e.g. formal letters, an article abstract), based on information acquired from different sources, including professional.
RELATING TO SOCIAL COMPETENCES	
PEK_K01	The student is prepared to communicate in an academic and professional environment in accordance with linguistic and cultural standards; adapts to a situation and a listener.

PROGRAMME CONTENT		
Classes		Number of hours
Cs 1-2	Technical university (Wrocław University of Technology as an example): structure of the university, description of studies. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level C1.1.	4
Cs 3-4	System of values in an academic and professional environment e.g. intellectual property. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level C1.1.	4
Cs 5-9	Knowledge about the world from the point of view of an engineer e.g. economy, media, international relations. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level C1.1.	10
Cs 10-12	Intellectual development of a man e.g. methods of acquiring knowledge, techniques enhancing intellectual development, computers and their importance for the creative development of a man. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level C1.1.	6
Cs 13-16	Society and culture (with regard to correct behaviour in a professional environment). Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level C1.1.	8
Cs 17-20	Science and technology e.g. development of technology, civilization progress, new technologies, new directions of scientific research, space research. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level C1.1.	8
Cs 21-25	Contemporary problems from the point of view of an engineer, depletion of natural resources, energy crisis, sustainable development and waste management. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level C1.1.	10
Cs 26-28	The selected elements of academic writing: an abstract of an	6

	article related to popular science. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level C1.1.	
Cs 26-29	Revision	2
Cs 30	Final test	2
	Suma godzin	60

TEACHING TOOLS

- N1 Valid course books for level C1
N2 Teacher's own didactic materials.
N3 The materials of the Virtual Learning Environment project.
N4 Grammar and lexical tasks.
N5 Tasks with the use of multimedia, Internet and the Moodle platform.
N6 Dictionaries.
N7 Consultations.

EVALUATION OF SUBJECT EDUCATIONAL EFFECTS ACHIEVEMENT

Evaluation (F-forming (during semester) P-concluding (at semester end))	Evaluation (F-forming (during semester) P-concluding (at semester end))	Evaluation (F-forming (during semester) P-concluding (at semester end))
F1 – % for classroom work (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U03 PEK_U04 PEK_K01	classroom work (e.g. individual, pair and team work, oral and /or written statements – including the ability to interpret and critically evaluate ESP texts/articles)
F1 – % for homework (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U03 PEK_U04 PEK_K01	homework with the use of foreign language literature (oral and/or written statements, e.g. on a given topic concerning academic or professional issues with the use of professional and/or scientific/technical vocabulary; based on a read text related to academic or professional issues; grammatical and lexical exercises);
F2 - % for test assignments (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U04	test assignments (min. one test per semester – test, mini test, etc.);
P1 - % for the final test (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U04	final test, controlling the skills practised during the classes and at home, in accordance with the programme of the course.
P2 = F1 + F2 + F3 + P1		

VALID/RECOMMENDED COURSEBOOKS AND ADDITIONAL TEACHING MATERIALS

VALID COURSEBOOKS:

1. LANGUAGE LEADER advanced (PEARSON LONGMAN)
2. ENGLISH UNLIMITED advanced (CUP)
3. GLOBAL advanced (MACMILLAN)

ADDITIONAL TEACHING MATERIALS:

1. Wirtualne Środowisko Nauki (eportal.pwr.edu.pl)
2. Oxford EAP (OUP)
3. Progressive Skills in English (GARNET)
4. IELTS Language Practice (MACMILLAN)
5. Business Roles (CUP)
6. Business Roles 2 (CUP)
7. Business English Meetings Instant Agenda (Penguin)
8. Business English Frameworks (CUP)
9. In Business (CUP)
10. Decisionmaker (CUP)
11. Instant Discussions (Thomson Heinle)
12. Test Your Business Vocabulary in Use (CUP)

SUBJECT SUPERVISOR (NAME AND SURNAME, E-MAIL ADDRESS)

Head of English Section - Elżbieta Szczawińska, MA, elzbieta.szczawinska@pwr.edu.pl

MATRIX OF CORRELATION BETWEEN EDUCATIONAL EFFECTS FOR SUBJECT
English Language, level C1.1, 60 hours
AND EDUCATIONAL EFFECTS FOR MAIN FIELD OF STUDY AND
SPECIALIZATION

Subject educational effect	Correlation between subject educational effect and educational effects defined for main field of study and specialization (if applicable)	Subject objectives	Programme content	Teaching tool number
PEK_W01	T1A_U01	C1, C3	ćw. 1-30	N 1-7
PEK_U01	T1A_U01	C1, C2	ćw. 1-30	N 1-7
PEK_U02	T1A_U01	C1, C2, C3	ćw. 1-30	N 1-7
PEK_U03	T1A_U02	C1, C2	ćw. 1-29	N 1-5,7
PEK_U04	T1A_U03	C1, C2, C3	ćw. 1-30	N 1-7
PEK_K01	T1A_U02, T1A_K01	C1, C2, C3	ćw. 1-30	N 1-5, 7

Last update 10.02.2016

THE DEPARTMENT FOR FOREIGN LANGUAGES SUBJECT CARD <i>„Foreign language ”</i>	
Name in Polish	Język angielski, poziom C1.2
Name in English	English Language, Level C1.2
Main field of study (if applicable)	-
Specialization (if applicable)	-
Level and form of studies	1st level, full time
Kind of subject	university-wide
Subject code	JZL100536C

	Classes
Number of hours of organized classes at University (ZZU)	60
Number of hours of total student work load (CNPS)	80
Form of crediting	Crediting with grade
Number of ECTS points	3
Including number of ECTS points for practical (P) classes	3
Including number of ECTS points for direct teacher-student contact (BK) classes	2,5

PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES
The student possesses linguistic skills and abilities that enable learning English on level C1 in accordance with CEFR.

SUBJECT OBJECTIVES
C1. Perfecting the receptive abilities (oral and written statements) within the range of topics related to the studied discipline as well as the skills of a presentation.
C2. Perfecting the ability to comprehend a scientific/technology-related text as well as composing a scientific/technology-related text.
C3. The use of self-study and independent learning.

SUBJECT EDUCATIONAL EFFECTS	
RELATING TO KNOWLEDGE	
PEK_W01	The student has knowledge, skills and competences that correspond with C2 level according to CEFR. The student uses the language for specific purposes within the essential range that enables functioning in an international academic and professional environment.
RELATING TO SKILLS	
PEK_U01	The student follows and understands statements related to selected technical disciplines as well as the studied discipline (e.g. presentations, lectures, discussions, technical data).
PEK_U02	The student comprehends and interprets discipline-specific, technology and science-related texts as well as specialized, science and technology-

	related texts typical for the work environment of an engineer (e.g. letters, offers, reports, documents and specifications, manuals)
PEK_U03	The student formulates his opinions with the use of linguistic means suitable for a given situation in a work environment; performs the exchange of complex information, presents a well-structured presentation related to the field of his/her studies.
PEK_U04	The student compiles texts that deal with technological issues; he/she elaborates data from different texts and documents; provides his/her own arguments, examples, derives conclusions.
RELATING TO SOCIAL COMPETENCES	
PEK_K01	The student is prepared to communicate within the range of a language for specific purposes and in accordance with cultural and linguistic standards; he/she uses their knowledge and communicative competence properly during interpersonal contacts in a professional environment.

PROGRAMME CONTENT		
Classes		Number of hours
Cs 1-3	Materials. Types and properties of materials. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level C1.2.	6
Cs 4-7	Describing an operation process. Description with the use of a diagram. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level C1.2.	8
Cs 8-10	Testing. Trials description, reports. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level C1.2.	6
Cs 11-14	Describing a process, e.g. stages, causes, results. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level C1.2.	8
Cs 15-17	Designing e.g. defining requirements, solutions, problems, evaluating risk and feasibility. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level C1.2.	6
Cs 18-20	Comparing products e.g. comparison of applied technologies, parameters, advantages and disadvantages. Grammar structures necessary to successfully cover a topic in accordance with the syllabus for level C1.2.	6
Cs 21	Revision	2
Cs 22	Mid-term test	2
Cs 23	Preparing a presentation: composition, body language, typical linguistic means.	2
Cs 24-26	Presentations given by students, connected with their major/specialization.	6
Cs 27-30	Work with scientific or technical texts/articles directly related/specific for a given major/specialization (e.g.	8

	summarizing a text, searching for key phrases and sentences, paraphrasing). Grammar structures necessary to successfully cover a topic in accordance with the syllabus	
	Total hours	60

TEACHING TOOLS
<p>N1 Course books for language for specific purposes, level C1. N2 Teacher's own didactic materials. N3 The materials of the Virtual Learning Environment project. N4 Presentations. N5 Grammar and lexical tasks. N6 Tasks with the use of multimedia, Internet and the Moodle platform. N7 Dictionaries. N8 Consultations.</p>

EVALUATION OF SUBJECT EDUCATIONAL EFFECTS ACHIEVEMENT		
Evaluation (F- forming (during semester) P- concluding (at semester end))	Educational effect number	Way of evaluating educational effect achievement
F1 – % for classroom work and homework (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U03 PEK_U04 PEK_K01	classroom work (e.g. individual, pair and team work, active participation in a discussion) as well as homework (oral and/or written statements; grammar-lexical exercises);
F2 - % for test assignments (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U04	test assignments (min. one test per semester – test, mini test, etc.);
F3 - % for a prepared popular science presentation (25% of the final grade)	PEK_W01 PEK_U03	a presentation about the subject connected with the major of studies, with the use of professional and/or academic vocabulary;
F4 - % for work with scientific/technology-related texts (25% of the final grade)	PEK_W01 PEK_U02 PEK_U03 PEK_U04 PEK_K01	work concerning scientific/technology-related texts typical for work environment of an engineer, e.g. comprehension tasks on a longer, read text, exercising the ability to interpret and critically evaluate – in written and/or in oral manner – scientific/technology-related texts with the use of professional vocabulary that enable efficient and fluent use of the possesses linguistic skills in professional relations, a test that controls the ability to work with a scientific/technology-related text (traditional or e-test)
P = F1 + F2 + F3 + F4		

VALID/RECOMMENDED COURSEBOOKS AND ADDITIONAL TEACHING MATERIALS

VALID COURSEBOOKS:

1. Technical English 4 (Pearson Longman)
2. Cambridge English for Engineering (CUP)

ADDITIONAL TEACHING MATERIALS:

1. Wirtualne Środowisko Nauki (eportal.pwr.edu.pl)
2. Oxford EAP (OUP)
3. Progressive Skills in English (GARNET)
4. IELTS Language Practice (MACMILLAN)
5. Business Roles (CUP)
6. Business Roles 2 (CUP)
7. Business English Meetings Instant Agenda (Penguin)
8. Business English Frameworks (CUP)
9. In Business (CUP)
10. Decisionmaker (CUP)
11. Instant Discussions (Thomson Heinle)
12. Test Your Business Vocabulary in Use (CUP)

SUBJECT SUPERVISOR (NAME AND SURNAME, E-MAIL ADDRESS)

Head of English Section - Elżbieta Szczawińska, MA, elzbieta.szczawinska@pwr.edu.pl

MATRIX OF CORRELATION BETWEEN EDUCATIONAL EFFECTS FOR SUBJECT
English Language, level C1.2, 60 hours
AND EDUCATIONAL EFFECTS FOR MAIN FIELD OF STUDY AND
SPECIALIZATION

Subject educational effect	Correlation between subject educational effect and educational effects defined for main field of study and specialization (if applicable)	Subject objectives	Programme content	Teaching tool number
PEK_W01	T1A_U01, T1A_U06	C1, C3	Cs 1-30	N 1-8
PEK_U01	T1A_U01, T1A_U06	C1, C2	Cs 1-30	N 1-8
PEK_U02	T1A_U01, T1A_U06	C1, C2, C3	Cs 1-23, 27-30	N 1-8
PEK_U03	T1A_U01, T1A_U02, T1A_U04, T1A_U06	C1, C2, C3	Cs 1-21, 23-30	N 1-8
PEK_U04	T1A_U03, T1A_U06	C2, C3	Cs 1-22, 27-30	N 1-3, 5-8
PEK_K01	T1A_U05, T1A_K01	C1, C2, C3	Cs 1-30	N 1-8

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THE DEPARTMENT FOR FOREIGN LANGUAGES SUBJECT CARD <i>“Foreign language”</i>	
Name in Polish	Język Angielski w Nauce i Technice - poziom B2
Name in English	English in Science and Technology – Level B2
Main field of study (if applicable)	-
Specialization (if applicable)	-
Level and form of studies	1st level, full time
Kind of subject	university- wide
Subject code	JZL100819C

	Classes
Number of hours of organized classes at University (ZZU)	60
Number of hours of total student work load (CNPS)	70
Form of crediting	Crediting with grade
Number of ECTS points	2
Including number of ECTS points for practical (P) classes	2
Including number of ECTS points for direct teacher-student contact (BK) classes	1.5

PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES
Level B1 in English according to the Central European Framework of Reference for Languages.

SUBJECT OBJECTIVES
<p>C1.Teaching the students linguistic competences by using possessed skills gained on previous levels.</p> <p>C2.Developing linguistic skills in the area of communicating in different situations of everyday engineering work.</p> <p>C3.Introducing selected issues of technical language applied in the working environment according to the level of advance.</p> <p>C4.Introducing the student to self-studying of English in the aspect of scientific and technical language.</p>

SUBJECT EDUCATIONAL EFFECTS	
RELATING TO KNOWLEDGE	
PEK_W01	The student possesses linguistic knowledge enabling them to formulate opinions concerning future professional career and scientific and technical issues.
RELATING TO SKILLS	
PEK_U01	The student understands basic contents of the expressions and information concerning known scientific and technical subjects, they also recognize main information in the expressions.
PEK_U02	The student reads and understands longer scientific and technical texts, they are

	able to use general and scientific and technical dictionaries and also other sources of information (e.g. the Internet), they understand the general sense of a read text, they also search for necessary information contained in the text.
PEK_U03	The student is able to trigger and maintain a discussion on a known scientific and technical subject, react properly on the speaker's statement in given situational context, relate other people's statements and express their own opinions concerning professional life.
PEK_U04	The student is able to write a text on scientific and technical subjects.
RELATING TO SOCIAL COMPETENCES	
PEK_K01	The student shows ability of proper creative, receiving and interaction activities in scientific and technical aspects; they are able to co-operate in a team; they elaborate their own style of learning.

PROGRAMME CONTENT		
Classes		Number of hours
Cs 1	Information about the course – classes, crediting conditions.	2
Cs 2-3	Introduction: presenting the students' specializations, setting the presentation terms.	4
Cs 4-6	Metals.	6
Cs 7-9	Combustion engines.	6
Cs 10-12	Energy sources.	6
Cs 13-15	Suspension bridges.	6
Cs 16-18	Rail transport.	6
Cs 19-21	Building constructions.	6
Cs 22-24	Polymers.	6
Cs 25-27	SI Units.	6
Cs 28-29	Power plants.	4
Cs 30	Summing-up, crediting test.	2
	Total hours	60

TEACHING TOOLS USED
N1 The teacher's own materials N2 Grammatical and lexical exercises N3 Exercises using audio-visual media and the Internet N4 Dictionaries N5 Consultations

EVALUATION OF SUBJECT EDUCATIONAL EFFECTS ACHIEVEMENT		
Evaluation (F- forming (during semester) P- concluding (at semester end)	Educational effect number	Way of evaluating educational effect achievement
F1- % for classroom and homework (25% of the final grade)	PEK_W01, PEK_U01, PEK_U02, PEK_U03,	classroom and homework (e.g. team-work)

	PEK_U04.	
F2- % for test assignments (25% of the final grade)	PEK_W01, PEK_U01, PEK_U02, PEK_U03, PEK_U04, PEK_K01.	test assignments (technical vocabulary quizzes)
F3 – % for the presentation (25% of the final grade)	PEK_W01, PEK_U01, PEK_U02, PEK_U03, PEK_U04, PEK_K01.	presentation followed by a discussion
F4 – % for the final test (25% of final grade)	PEK_W01, PEK_U01, PEK_U02, PEK_U04.	final test
P2 = F1 + F2 + F3 + F4		

PRIMARY AND SECONDARY LITERATURE
<u>PRIMARY LITERATURE:</u>
<ol style="list-style-type: none"> 1. CUTTING EDGE intermediate (PEARSON LONGMAN) 2. NEW ENGLISH FILE intermediate (OUP) 3. ENGLISH UNLIMITED intermediate (CUP)
<u>SECONDARY LITERATURE:</u>
<ol style="list-style-type: none"> 1. Technology 1 (OUP) 2. Technical English 2 (PEARSON LONGMAN) 3. Tech Talk 1 (OUP) 4. Tech Talk 2 (OUP)

SUBJECT SUPERVISOR (NAME AND SURNAME, E-MAIL ADDRESS)
Mariusz Bednarski, MA, MSc, mariusz.bednarski@pwr.edu.pl

MATRIX OF CORRELATION BETWEEN EDUCATIONAL EFFECTS FOR SUBJECT
English in Science and Technology – Level B2, 60 hours
AND EDUCATIONAL EFFECTS FOR MAIN FIELD OF STUDY

Subject educational effect	Correlation between subject educational effect and educational effects defined for main field of study and specialization (if applicable)	Subject objectives	Programme content	Teaching tool number
PEK_W01	T1A_U01, T1A_U03	C1	Cs 1-30	N 1-5
PEK_U01	T1A_U02	C1, C3	Cs 1-30	N 1-5
PEK_U02	T1A_U01, T1A_U04	C1, C2, C3, C4	Cs 1-30	N 1-5
PEK_U03	T1A_U02, T1A_U04	C2, C3, C4	Cs 1-30	N 1-5
PEK_U04	T1A_U02	C1, C4	Cs 1-30	N 1-5
PEK_K01	T1A_K04	C1, C2, C3, C4	Cs 1-30	N 1-5

last update:10.02.2016

THE DEPARTMENT FOR FOREIGN LANGUAGES SUBJECT CARD <i>'Foreign language'</i>	
Name in Polish	Język angielski dla studentów Chemii, poziom B2
Name in English	English Language for Chemistry students, Level B2
Main field of study (if applicable)	-
Specialization (if applicable)	-
Level and form of studies	1st level, full time
Kind of subject	university-wide, additional offer
Subject code	JZL100823C

	Classes
Number of hours of organized classes at University (ZZU)	60
Number of hours of total student work load (CNPS)	70
	Crediting with grade
Number of ECTS points	2
Including number of ECTS points for practical (P) classes	2
Including number of ECTS points for direct teacher-student contact (BK) classes	1,5

PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES
Level B2 in English according to the Common European Framework of Reference for Languages.

SUBJECT OBJECTIVES
C 1. Developing linguistic competence, with the use of possessed skills, gained at previous levels.
C 2. Developing reading skills of ESP texts.
C 3. Teaching independent language learning techniques.

SUBJECT EDUCATIONAL EFFECTS	
RELATING TO KNOWLEDGE	
PEK_W01	The student possesses linguistic knowledge that enables them to communicate in their professional life, read ESP texts and use appropriate grammatical structure and lexis typical for ESP. The student is able to search for information in English from different sources, analyse and interpret it.
RELATING TO SKILLS	
PEK_U01	The student understands lectures, presentations on familiar, general as well as ESP topics.
PEK_U02	The student comprehends ESP texts, and is able to make a critical analysis of information given in ESP texts. The student can use different authentic materials in English (dictionaries,

	encyclopedias, lexicons, etc.)
PEK_U03	The student is able to summarise a specialised texts, present and comment on information presented on a graph, diagram, etc. The student is able to take part in discussions on specialised topics and make a multimedia presentation on the topic related to the field of their studies. The student can formulate their own opinions , present their arguments, give some instructions.
PEK_U04	The student is able to write a short text on ESP topics (e.g. a report)
RELATING TO SOCIAL COMPETENCES	
PEK_K01	The student has communicative skills in English which they can use in professional environment , can function in various international ventures and is able to use the acquired linguistic skills for self-development.

PROGRAMME CONTENT		
Classes		Number of hours
Cs 1	Terminology element symbols, reading chemical symbols (compounds and equations)	2
Cs 2	Laboratory equipment	2
Cs 3-4	Periodic table of elements	4
Cs 5-6	Separation techniques (e.g. filtration, crystallization)	4
Cs 7-8	Distillation	4
Cs 9-10	Fermentation	4
Cs 11	Household chemicals	2
Cs 12	Organic chemistry	2
Cs 13	Hydrocarbons	2
Cs 14	Pharmaceuticals	2
Cs 15-16	Polymers	4
Cs 17-18	Radioactivity	4
Cs 19-20	Detergents	4
C 21-22	Cosmetics	4
C 23-24	Nanotechnology	4
C 25-26	Industrial Chemistry	4
C 27-28	Biotechnology	4
C 29-30	REVISION, TEST ASSIGNMENTS, FINAL TEST	4
TOTAL HOURS		60

TEACHING TOOLS USED
N1 Course book(s) for general and scientific/technical language, level B2
N2 Teacher's own didactic materials
N3 The materials of the project 'Virtual Science Environment'
N4 Task with the use of multimedia, Internet and the Moodle platform
N5 Multimedia presentations
N6 Consultations

EVALUATION OF SUBJECT EDUCATIONAL EFFECTS ACHIEVEMENT		
Evaluation (F-forming (during semester) P-concluding (at semester end)	Educational effect number	Way of evaluating educational effect achievement
F1- % for test assignments (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U03 PEK_U04	test assignments (min. one test per semester – test, mini test, etc.);
F2- % for homework (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U03 PEK_U04 PEK_K01	homework assignments (oral and/or written statements - including non-literary text; in the form of self-presentation and on the given topic concerning everyday life and professional issues; on the basis of a short, read text concerning every day and professional issues (studies, work); grammar-lexical exercises
F3 – % for classroom work (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U03 PEK_U04 PEK_K01	classroom work (e.g. active participation in the classes – independent work, pair work, group work, oral or written statements)
P1 – % for the final test (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U04	final test assignment controlling the skills practised during the classes and at home, in accordance with the programme of the course.
P2 = F1 + F2 + F3 + P1		

PRIMARY AND SECONDARY LITERATURE

PRIMARY LITERATURE:

1. McCarthy J., White T., Understanding Chemistry, The Education Company
2. Korpak M., From Alchemy to Nanotechnology, a selection texts with exercises and key,, SPNJO Politechniki Krakowskiej. Kraków 2008
3. Teacher's own materials

SECONDARY LITERATURE:

1. Euss, G. Chemistry for the IB Diploma, Oxford University Press, 2001
2. www.chemistry.about.com
3. www.inventors.about.com
4. www.funtrivia.com
5. www.howstuffworks.com
6. www.sciencedaily.com
7. www.en.wikipedia.org

SUBJECT SUPERVISOR (NAME AND SURNAME, E-MAIL ADDRESS)

MATRIX OF CORRELATION BETWEEN EDUCATIONAL EFFECTS FOR SUBJECT
English Language for Chemistry students, Level B2, 60 hours
 AND EDUCATIONAL EFFECTS FOR MAIN FIELD OF STUDY AND
 SPECIALIZATION

Subject educational effect	Correlation between subject educational effect and educational effects defined for main field of study and specialization (if applicable)	Subject objectives	Programme content	Teaching tool number
PEK_W01	T1A_U01, T1A_U03	C2,C3	Cs 1-26	N1-6
PEK_U01	T1A_U02	C1,C2,C3,C4	Cs 1-30	N1-4, N6
PEK_U02	T1A_U01, T1A_U04	C1,C2,C3,C4	Cs 1-30	N1-4
PEK_U03	T1A_U02, T1A_U04	C1,C2,C3	Cs 1-26	N1-4, N6
PEK_U04	T1A_U02	C1,C2,C3,C4	Cs 1-30	N1-4
PEK_K01	T1A_K04	C1,C2,C3,C4	Cs 1-26	N1-7

last update: 08.02.2016

THE DEPARTMENT FOR FOREIGN LANGUAGES SUBJECT CARD <i>“Foreign language”</i>	
Name in Polish	Język angielski, Komunikacja w miejscu pracy, poziom B2
Name in English	English Communication at Work, Level B2
Main field of study (if applicable)	-
Specialization (if applicable)	-
Level and form of studies	1st level, full time
Kind of subject	university-wide, additional offer
Subject code	JZL100820C

	Classes
Number of hours of organized classes at University (ZZU)	60
Number of hours of total student work load (CNPS)	70
Form of crediting	Crediting with grade
Number of ECTS points	2
Including number of ECTS points for practical (P) classes	2
Including number of ECTS points for direct teacher-student contact (BK) classes	1,5

PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES
Level B1 in English according to the Common European Framework of Reference for Languages.

SUBJECT OBJECTIVES
C1.Learning different register for texts used in business communication.
C2.Improving the ability to use the acquired language for chairing the meetings, telephone conversations and negotiations
C3.Preparing students for independent presentations needed for international working environment

SUBJECT EDUCATIONAL EFFECTS	
RELATING TO KNOWLEDGE	
PEK_W01	The student possesses linguistic knowledge of the specialist language and can use it in order to communicate at a workplace
RELATING TO SKILLS	
PEK_U01	The student is able to negotiate and make telephone conversations at work
PEK_U02	The student is able to prepare business correspondence.
RELATING TO SOCIAL COMPETENCES	
PEK_K01	The student has the ability for correct activities, creative, receptive and interactive ones; is able to work in a group, elaborates different means of communication.

PROGRAMME CONTENT	
Classes	Number of

		<i>hours</i>
Cs 1-2	Preparing for job interview	4
Cs 3-4	Skilful writing job application	4
Cs 5-6	Starting and making both and informal a telephone conversations	4
Cs 7-8	Getting information and passing orders	4
Cs 9-11	Taking part and chairing a meeting	6
Cs 12-15	Writing memos and mails. Grammar points and punctuation.	8
Cs 16,17	Negotiating	4
Cs 18	Writing a report after negotiation, follow up written contact	2
Cs 19-21	Informal meetings with foreigners, raising awareness of cultural differences, keeping a follow up correspondence	6
Cs 22-25	Preparing and making a presentation of a product or a project	8
Cs 26-28	Chosen grammar and stylistic problems	6
Cs 29	Writing a letter of complaint and apology	2
Cs 30	FINAL REVISION . test	2
TOTAL HOURS		60

TEACHING TOOLS USED

N1 Course book(s) business communication language, level B2
 N2 Multimedia presentation
 N3 Grammar and lexical exercises
 N4 Consultations

EVALUATION OF SUBJECT EDUCATIONAL EFFECTS ACHIEVEMENT

Evaluation (F-forming (during semester) P-concluding (at semester end)	Educational effect number	Way of evaluating educational effect achievement:
F1 – % for test assignments (25% of the final grade)	PEK_W01 PEK_U02	test assignments (min. one test per semester – test, mini test, etc.);
F2- % for homework (25% of the final grade)	PEK_U02 PEK_K01	grade for homework assignments (oral and/or written statements - in the form of a written correspondence, grammar-lexical exercises;
F3 – % for classroom work (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_K01	grade for classroom work (e.g. active participation in the classes – independent work, pair work, group work, oral or written statements);
P1 – % for the final test (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02	evaluation of a presentation prepared by each student.
P2 = F1 + F2 + F3 + P1		

PRIMARY AND SECONDARY LITERATURE

PRIMARY LITERATURE:

1. Leo Jones, "Working in English", Cambridge University Press 2001
2. Kathy Gude, Mary Stephans, Business Result Upper-Intermediate, Oxford University Press 2011

SECONDARY LITERATURE:

1. Kenneth Thomson, "English for Meetings"
2. Rosemary Richey, "English for Customer Care", BCEdu 2007
3. Sulee Gore, David Gordon Smith, English for Socialising and Small Talk", BCEdu 2007
4. Rebecca Chapman, "English for Emails" BCEdu 2008
5. Grussendorf M., English for Presentations, BCEdu 2008
6. Colm Downes, "Cambridge for Job Hunting", Cambridge University Press 2008

SUBJECT SUPERVISOR (NAME AND SURNAME, E-MAIL ADDRESS)

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MATRIX OF CORRELATION BETWEEN EDUCATIONAL EFFECTS FOR SUBJECT
English Language, B2 – English at Work, 60 hours
AND EDUCATIONAL EFFECTS FOR MAIN FIELD OF STUDY AND
SPECIALIZATION

Subject educational effect	Correlation between subject educational effect and educational effects defined for main field of study and specialization (if applicable)	Subject objectives	Programme content	Teaching tool number
PEK_W01	T1A_U01	C1,C2,C3	Cs1-2, 7-8,15-21	N 1-4
PEK_U01	T1A_U01	C1,C2	Cs5-6,13-14	N 1-4
PEK_U02	T1A_U03	C3	Cs9-12,3-4,22-24	N 1-4
PEK_K01	T1A_K01	C1, C2, C3	Cs1-2,5-6,9-11,16-17, 19-21,22-25	N 1-4

last update: 10.02.2016

THE DEPARTMENT FOR FOREIGN LANGUAGES SUBJECT CARD <i>“Foreign language”</i>	
Name in Polish	Język angielski techniczny, poziom B2
Name in English	Technical English, Level B2
Main field of study (if applicable)	-
Specialization (if applicable)	-
Level and form of studies	1st level, full time
Kind of subject	university- wide
Subject code	JZL 100816C

	Classes
Number of hours of organized classes at University (ZZU)	60
Number of hours of total student work load (CNPS)	70
Form of crediting	Crediting with grade
Number of ECTS points	2
Including number of ECTS points for practical (P) classes	2
Including number of ECTS points for direct teacher-student contact (BK) classes	1.5

PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES
Level B2 in English according to the Common European Framework of Reference for Languages.

SUBJECT OBJECTIVES
<p>C1. Improving ability to work with scientific/technical text related to studied field.</p> <p>C2. Developing communicative competence necessary for cooperation with foreigners, who professionally deal with scientific and technical issues.</p> <p>C3. Revision and consolidation of key grammar issues, broadening scientific/technical language.</p> <p>C4. Supporting self-study.</p>

SUBJECT EDUCATIONAL EFFECTS	
RELATING TO KNOWLEDGE	
PEK_W01	The student knows typical, scientific/technical linguistic means concerning studied field and related scientific-technical issues.
RELATING TO SKILLS	
PEK_U01	The student can independently use and understands written and heard foreign language texts, related to their field (professional literature, technical documents), is able to obtain essential information from such text, compile, analyse, evaluate

	and draw conclusions.
PEK_U02	The student is able to prepare a short, oral scientific description (prepare and deliver a presentation, report on completed project).
PEK_U03	In work environment, the student uses proper vocabulary concerning general technical language as well as vocabulary of scientific/technical origin related to studied major.
PEK_U04	The student skilfully uses formal and informal register of speech in international work environment.
RELATING TO SOCIAL COMPETENCES	
PEK_K01	The student is aware of the importance of a foreign language communication ability for functioning in international enterprises; possesses the skill of using possessed knowledge for their own professional development.

PROGRAMME CONTENT		
Form of classes		<i>Number of hours</i>
C 1-2	Introduction to terminology, names, symbols in mathematics and physics.	4
C 3-4	Conducting scientific research, experiments.	4
C 5-6	How does it work? Operation of equipment and instruments.	4
C 7-8	Requirements concerning the preparation of a multimedia presentation.	4
C 9-11	Multimedia presentations – how to assess them? Examples of presentations.	6
C 12-13	How to select, analyse and assess articles of scientific-technical origin?	4
C 14-16	Information technology.	6
C 17-19	Logistics, transport, visit in a factory of automobiles.	6
C 20-22	Energy. Renewable and non-renewable sources of energy.	6
C 23-25	Materials and their properties.	6
C 26-28	The future telecommunication and media.	6
C 29-30	Revision and test.	4
	Total hours	60

TEACHING TOOLS USED
N1 Course book(s) for general and scientific/technical language, level B2 N2 Selected didactic materials

N3 The materials of the project ‘Foreign Language in the Engineer Work Environment’
 N4 Grammar-lexical tasks
 N5 Tasks with the use of multimedia and the Internet.
 N6 Dictionaries

EVALUATION OF SUBJECT EDUCATIONAL EFFECTS ACHIEVEMENT

Evaluation (F- forming (during semester) P- concluding (at semester end))	Educational effect number	Way of evaluating educational effect achievement
F1- % for work with scientific/technical text (20% of the final grade)	PEK_W01, PEK_U01, PEK_U02, PEK_U03, PEK_U04 PEK_K01	classroom and homework with the use of authentic professional texts; vocabulary acquisition and grammar-lexical tasks (grammar constructions and vocabulary characteristic of scientific and technical language), connected with the texts read during classes; assessment of an oral statement – e.g. on topics concerning scientific and technical issues, related to students own field of study and related disciplines
F2- % for homework (20% of the final grade)	PEK_U01, PEK_U02, PEK_U03, PEK_U04	homework (oral and/or written);
F3- % for classroom work (20% of the final grade)	PEK_W01, PEK_U01, PEK_U02, PEK_U03, PEK_U04, PEK_K01	classroom work (e.g. individual, pair work, team work)
F4 – % for preparation of presentation (20% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U03 PEK_U04 PEK_K01	prepared presentation concerning student's professional and scientific interests)
P1 – % for the final test (20% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U04	final test, controlling the skills practised during the classes and at home, in accordance to the programme of the course.
P2= F1+F2+F3+F4+P1		

PRIMARY AND SECONDARY LITERATURE

PRIMARY LITERATURE:

1. Technical English 3, D. Bonamy; Pearson
2. Cambridge English for Engineering, M. Ibbotson, Cambridge
3. Technical English 4, D. Bonamy; Pearson

SECONDARY LITERATURE:

1. N. Brieger, A. Pohl Technical Vocabulary and Grammar
2. M. Vince English Vocabulary in Use
3. A. Gazda, M. Ittner, I. Roczniak Selected Aspects of Technical English
4. Selected materials from the press and Internet.

SUBJECT SUPERVISOR (NAME AND SURNAME, E-MAIL ADDRESS)

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MATRIX OF CORRELATION BETWEEN EDUCATIONAL EFFECTS FOR SUBJECT
Technical English, B2, 60 hours
AND EDUCATIONAL EFFECTS FOR MAIN FIELD OF STUDY AND SPECIALIZATION

Subject educational effect	Correlation between subject educational effect and educational effects defined for main field of study and specialization (if applicable)	Subject objectives	Programme content	Teaching tool number
PEK_W01	T1A_U01	C3	Cs 1-28	N1,N2,N3,N4
PEK_U01	T1A_U01, T1A_U04, T1A_U06	C1,C2,C4	Cs 1-28	N2,N5,N3
PEK_U02	T1A_U01, T1A_U02, T1A_U04	C1,C2,C3,C4	Cs 3,5,7,10, 13,15,18,21, 24,27	N6,N5,N1, N2
PEK_U03	T1A_U01, T1A_U02, T1A_U06	C2	Cs 1-28	N1,N5,N2,N6
PEK_U04	T1A_U01, T1A_U02, T1A_U06	C2	Cs 1-30	N5,N6
PEK_K01	T1A_U02, T1A_U05, T1A_U06	C2,C4	Cs 1-28	N5,N6

last update: 08.02.2016

THE DEPARTMENT FOR FOREIGN LANGUAGES
SUBJECT CARD
“Foreign language”

Name in Polish	Techniczny język angielski, poziom B2
Name in English	Technical English, Level B2
Main field of study (if applicable)	-
Specialization (if applicable)	-
Level and form of studies	1st level, full time
Kind of subject	university- wide
Subject code	JZL 100817C

	Classes
Number of hours of organized classes at University (ZZU)	60
Number of hours of total student work load (CNPS)	70
Form of crediting	Crediting with grade
Number of ECTS points	2
Including number of ECTS points for practical (P) classes	2
Including number of ECTS points for direct teacher-student contact (BK) classes	1.5

PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES

Level B1 in English according to the Common European Framework of Reference for Languages.

SUBJECT OBJECTIVES

- C1.** Developing and improving linguistic skills for further linguistic excellence.
- C2.** Working with the selected technology issues.
- C3.** Work on preparing students for proper use of language typical for professional environment.

SUBJECT EDUCATIONAL EFFECTS

RELATING TO SKILLS

PEK_U01	The student possesses linguistic means typical for scientific/technical language, is able to use scientific/technical language to write academic texts concerning topics related to studied major.
PEK_U02	The student understands foreign language texts concerning their field of studies, is able to interpret, draw conclusions, obtain necessary information and critically evaluate the text, comprehends technical and professional literature.
PEK_U03	The student is able to prepare a well-documented study in a foreign language (e.g. a short scientific report on the results of their own research, a scientific article).

PROGRAMME CONTENT		
Form of classes		Number of hours
Cs 1-2	Presentation – language and techniques of presentations.	4
Cs 3-4	Physics – basic terminology, description of properties	4
Cs 5	Numbers – reading numbers, arithmetic and formulas.	2
Cs 6	Geometry – description of shapes, selected vocabulary concerning technical drawing.	2
Cs 7-8	How does it work? - describing the operation of simple and more complex equipment and instruments.	4
Cs 9	New sources of energy.	2
Cs 10	Nuclear power – vocabulary, debate.	2
Cs 11-12	Test assignment. Internet security. Vocabulary related to computers, popular software and applications.	4
Cs 13	Aviation – construction of an aircraft, the forces, security.	2
Cs 14-15	Engineering enemies - what affects the wear of materials.	4
Cs 16	Recycling – comparison of different types of recycled materials.	2
Cs 17-18	Transport today and in the future.	4
Cs 19-20	Scientific and technological progress, predicting of the future trends.	4
Cs 21-22	Test assignment. Tunnels – different methods of construction, materials, equipment, technology.	4
Cs 23-24	Bridges – types of bridges, materials, the forces.	4
Cs 25-26	Ecological threats and disasters.	4
Cs 27-28	Mobile phones, telecommunication.	4
Cs 29-30	Students' presentations. Revision. Test assignment	4
Total hours		60

TEACHING TOOLS USED
<p>N1 Primary and secondary course books.</p> <p>N2 Teacher's own didactic materials</p> <p>N3 Multimedia presentations</p> <p>N4 Discussion as a part of the classes</p> <p>N5 Grammar-lexical tasks</p>

EVALUATION OF SUBJECT EDUCATIONAL EFFECTS ACHIEVEMENT		
Evaluation (F-forming (during semester) P-concluding (at semester end)	Educational effect number	Way of evaluating educational effect achievement
F1- % for test assignments (25% of the final grade)	PEK_U01 PEK_U02	test assignments during the semester
F2- % for classroom work (25% of the final grade)	PEK_U01 PEK_U02 PEK_U03	classroom work

F3 – % for individual work with e-learning modules (25% of the final grade)	PEK_U02 PEK_U03	individual work with e-learning modules
P1 – % for the final test (25% of the final grade)	PEK_U01 PEK_U02 PEK_U03	final test
P2 = F1 + F2 + F3 + P1		

PRIMARY AND SECONDARY LITERATURE

PRIMARY LITERATURE:

1. Teacher's own didactic materials
2. Popular-scientific publications (prepared materials)

SECONDARY LITERATURE:

1. M. Ibbotson, Cambridge English for Engineering, CUP
2. B. Mascull, Key Words in Science and Technology, Collins Cobuild
3. P. Dummet, Energy English, Heinle

SUBJECT SUPERVISOR (NAME AND SURNAME, E-MAIL ADDRESS)

Renata Kasprzak, MA, renata.kasprzak@pwr.edu.pl

MATRIX OF CORRELATION BETWEEN EDUCATIONAL EFFECTS FOR SUBJECT **Technical English, B2, 60 hours** AND EDUCATIONAL EFFECTS FOR MAIN FIELD OF STUDY AND SPECIALIZATION

Subject educational effect	Correlation between subject educational effect and educational effects defined for main field of study and specialization	Subject objectives	Programme content	Teaching tool number
PEK_U01	T1A_U01	C1, C2	Cs 1-30	N 1-5
PEK_U02	T1A_U01	C1, C2	Cs 1-30	N 1-5
PEK_U03	T1A_U03	C3	Cs 1-30	N 1-5

last update: 08.02.2016

THE DEPARTMENT FOR FOREIGN LANGUAGES SUBJECT CARD <i>“Foreign language”</i>	
Name in Polish	Język angielski w przemyśle górniczym, poziom B2
Name in English	English Language in the Mining Industry, Level B2
Main field of study (if applicable)	-
Specialization (if applicable)	-
Level and form of studies	1st level, full time
Kind of subject	university-wide, additional offer
Subject code	JZL100818C

	Classes
Number of hours of organized classes at University (ZZU)	60
Number of hours of total student work load (CNPS)	70
Form of crediting	Crediting with grade
Number of ECTS points	2
Including number of ECTS points for practical (P) classes	2
Including number of ECTS points for direct teacher-student contact (BK) classes	1,5

PREREQUISITES RELATING TO KNOWLEDGE, SKILLS AND OTHER COMPETENCES
Level B1 in English according to the Common European Framework of Reference for Languages

SUBJECT OBJECTIVES
C1 Developing linguistic competence, with the use of possessed skills, gained at previous levels.
C2 Working on selected technical issues concerning mining industry
C3 Working on preparing the students for using the language typical of a work environment

SUBJECT EDUCATIONAL EFFECTS	
RELATING TO SKILLS	
PEK_U01	The student possesses linguistic knowledge that enables formulating opinions about general issues and taking part in a discussion
PEK_U02	The student comprehends specialised foreign language technical texts, can interpret them and is able to find further necessary information in professional literature
PEK_U03	The student is able to use the foreign language in a work environment, e.g. is able to make a phone call, write an email, prepare a presentation of a product and prepare a short written compilation, e.g. a report

PROGRAMME CONTENT		
Classes		Number of hours
Cs 1-2	Student- appearance, features of character, qualifications for the future job	4
Cs 3-4	Private life – family, home, studies, leisure time	4
Cs 5-6	Environment – nature, threats and the environment protection	4
Cs 7-8	Fossil fuels – types and distribution	4
Cs 9-10	Coal – exploitation, machines	4
Cs 11-12	Oil - exploitation, machines	4
Cs 13-14	Gas - exploitation, machines	4
Cs 15-16	Nuclear power – <i>for or against ?</i> – a debate	4
Cs 17-18	Renewable energy – sources, modern technologies	4
Cs 19	Preparation for performing a multimedia presentation	2
Cs 20-21	Students' presentations – modern technologies, inventions	4
Cs 22-23	Accidents, disasters	4
Cs 24	Work safety	2
C 25-26	At work – CV, cover letter, job interview	4
Cs 27-28	At work – phone call, email, report	4
Cs 29-30	Revision, tests, course credits	4
TOTAL HOURS		60

TEACHING TOOLS USED
N1 Standard and supplemental course books
N2 Materials provided by the teacher
N3 Multimedia presentations
N4 Didactic discussion during the classes
N5 Grammar and lexical practice

EVALUATION OF SUBJECT EDUCATIONAL EFFECTS ACHIEVEMENT		
Evaluation (F- forming, during the semester; P- concluding, at the semester end)	Educational effect number	Way of evaluating educational effect achievement
F1 – % for test assignments (25% of the final grade)	PEK_U01, PEK_U02	tests written in the semester
F2 - % for homework assignments (25% of the final grade)	PEK_U02, PEK_U03	written homework
F3 – % for classroom work (25% of the final grade)	PEK_U01, PEK_U02, PEK_U03	individual classroom work, in pairs, in a group
F4 – % for presentation (25% of the final grade)	PEK_W01 PEK_U01 PEK_U02 PEK_U04	presentation on a chosen topic
P = F1 + F2 + F3 + F4		

PRIMARY AND SECONDARY LITERATURE

PRIMARY LITERATURE:

1. Energy English, For the Gas and Electricity Industries, P. Dummet, Summerton Publishing
2. English for the Oil Industry, 1,2;E. Frendo, D. Bonamy; Pearson

SECONDARY LITERATURE:

1. Technical English 3, D. Bonamy; Pearson
2. Cambridge English for Engineering, M. Ibbotson, Cambridge
3. Market Leader 3rd Edition, Intermediate, D. Cotton, D. Falvey, S. Kent, Pearson

SUBJECT SUPERVISOR (NAME AND SURNAME, E-MAIL ADDRESS)

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**MATRIX OF CORRELATION BETWEEN EDUCATIONAL EFFECTS FOR SUBJECT
English Language; In the Mining Industry, B2, 60 hours
AND EDUCATIONAL EFFECTS FOR MAIN FIELD OF STUDY AND
SPECIALIZATION**

Subject educational effect	Correlation between subject educational effect and educational effects defined for main field of study and specialization (if applicable)	Subject objectives	Programme content	Teaching tool number
PEK_U01	T1A_U01	C1,C2,C3	Cs 1-28	N 1-5
PEK_U02	T1A_U02	C1,C2	Cs 29	N 1-5
PEK_U03	T1A_U03	C3	Cs 30	N 1-5

last update: 08.02.2016