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| FACULTY: | Faculty of Mechanical Engineering |
| FIELD OF STUDY: | Food Technology and Human Nutrition |
| ERASMUS COORDINATOR OF THE FACULTY: | Małgorzata Smuga-Kogut, PhD |
| E-MAIL ADDRESS OF THE COORDINATOR: | malgorzata.smuga-kogut@tu.koszalin.pl |
| COURSE TITLE: | Packaging Design |
| LECTURER’S NAME: | Tomasz Rydzkowski, PhD, DSc., Eng. |
| E-MAIL ADDRESS OF THE LECTURER: | tomasz.rydzkowski@tu.koszalin.pl |
| ECTS POINTS FOR THE COURSE: | 2 |
| ACADEMIC YEAR: | 2021/2022 |
| SEMESTER:  (W – winter, S – summer) | W/S |
| HOURS IN SEMESTER: | Lec. (30 h) classes (15 h) |
| LEVEL OF THE COURSE:  (1st cycle, 2nd cycle, 3rd cycle) | 1st cycle |
| TEACHING METHOD:  (lecture, laboratory, group tutorials, seminar, other-what type?) | Lecture, classes |
| LANGUAGE OF INSTRUCTION: | English |
| ASSESSMENT METOD:  (written exam, oral exam, class test, written reports, project work, presentation, continuous assessment, other – what type?) | Continuous assessment, class test, written reports, presentations |
| COURSE CONTENT: | Lecture  Getting to know the specifics of the packaging industry, including: characteristics of packaging materials, properties, features and characteristics of the packaging. Introduction to the principles of food packaging engineering and the role of packaging in market and marketing. Packaging using modern packaging techniques, downsizing, active and intelligent packagings. Packaging in the civilization level, packaging recycling.  Classes  Products demands, technical, art-work and graphical design and of packaging for foods or other product. |
| ADDITIONAL INFORMATION: | Reference list (selected):  Giles C.: What is packaging design?, Rotovision 2007.  Barone C., Bolzoni L. at all: Food Packaging Hygene, Springer International 2015.  Parisi S.: Food industry and packaging materials-performance-oriented guidelines for users. Smithers RAPRA Technology, Shawbury 2013. |



Tomasz Rydzkowski, 15.02.2021

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