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| FACULTY: | Department 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: | Chemistry |
| LECTURER’S NAME: | Łukasz Dudek, Dr.-Ing. |
| E-MAIL ADDRESS OF THE LECTURER: | Lukasz.dudek@tu.koszalin.pl |
| ECTS POINTS FOR THE COURSE: | 2 |
| ACADEMIC YEAR: | 2021/2022 |
| SEMESTER:  (W – winter, S – summer) | S |
| HOURS IN SEMESTER: | 15 |
| LEVEL OF THE COURSE:  (1st cycle, 2nd cycle, 3rd cycle) | 1st cycle |
| TEACHING METHOD:  (lecture, laboratory, group tutorials, seminar, other-what type?) | laboratory |
| LANGUAGE OF INSTRUCTION: | English |
| ASSESSMENT METHOD:  (written exam, oral exam, class test, written reports, project work, presentation, continuous assessment, other – what type?) | written reports |
| COURSE CONTENT: | Preparation of a hydrochloric acid solution of a strictly defined titre.  Determination of chloride ion concentration by Mohr and Volhard methods.  Acid-base Titration using Method of Double Indicators. Warder's method.  Colorimetric determination of manganese content.  Electrogravimetric determination of copper.  Synthesis of n-Butyl Acetate. |
| ADDITIONAL INFORMATION: | - |

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