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| Course name                                   | Fundamentals of computer science  |
| Entity running the course                     | Faculty of Ceramics and Glass / Department of Interdisciplinary Activities in Ceramics and Glass  |
| Entity for which the course has been prepared | Faculty of Ceramics and Glass / Department of Conservation and Restoration of Ceramics and Glass  |
| Course type                                   | Compulsory course, core course.   |
| Year of study/semester;<br>Type of studies    | Year I, semester 1 and 2; full time master's degree studies   |
| ECTS credits                                  | 2   |
| Academic tutor                                | M.A. Magdalena Gazur  |
| Aim of the course                             | Preparing the student to use modern information technologies.   |
| Prerequisites                                 | Entrance exams passed.  |
| Learning outcomes:                            | The ability to use modern information technologies in the higher years of study and in artistic activity.   |
| – <i>knowledge</i>                            | Knowledge of modern information technologies. The student knows how to use a computer. They know the various computer programmes useful in the work of the conservator of the works of art.   |
| – <i>skills</i>                               | The student uses modern information technologies.   |
| – <i>personal and social competence</i>       | Awareness of the need to create and transmit information in an orderly and comprehensible manner, with the use of modern information technologies. The student presents different assignments in an accessible form, using computer programmes and techniques.                  |
| Course content                                | The rules of using the software tools to search for and create information, likely to be used in the work of a designer, conservator of ceramics and glass and in artistic activity.  |
| Course form and number of course hours        | Lectures, exercises (30 hours/sem).   |
| Assessment methods and criteria               | Semester 1 and 2: 100% active participation in classes and realization of semester assignments.   |
| Assessment type                               | Semester 1: pass.<br>Semester 2: graded pass.   |
| Literature                                    | <a href="http://pl.wikipedia.org/wiki/Informatyka">http://pl.wikipedia.org/wiki/Informatyka</a><br><a href="http://pl.wikipedia.org/wiki/Grafika_komputerowa">http://pl.wikipedia.org/wiki/Grafika_komputerowa</a><br><a href="http://www.google.pl/">http://www.google.pl/</a> |
| Teaching aids                                 |   |
| Language of instruction                       | Polish with the possibility of communicating in Russian.  |



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