

Subject card

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|--|---|--|-------------------|-------------------------------------|--|------------|-----|
| Subject name and code | Digital Images Processing, PG_00193548 | | | | | | |
| Field of study | Bioinformatics | | | | | | |
| Date of commencement of studies | October 2026 | Academic year of realisation of subject | | | 2028/2029 | | |
| Education level | Bachelor's studies | Subject group | | | Optional subject group | | |
| Mode of study | full-time studies | Mode of delivery | | | at the university | | |
| Year of study | 3 | Language of instruction | | | Polish | | |
| Semester of study | 6 | ECTS credits | | | 3.0 | | |
| Learning profile | academic | Assessment form | | | credit | | |
| Conducting unit | | | | | | | |
| Name and surname of lecturer (lecturers) | Subject supervisor | dr hab. inż. Marek Krośnicki | | | | | |
| | Teachers | | | | | | |
| Lesson types | Lesson type | Lecture | Tutorial | Laboratory | Project | Seminar | SUM |
| | Number of study hours | 0.0 | 0.0 | 30.0 | 0.0 | 0.0 | 30 |
| | E-learning hours included: 0.0 | | | | | | |
| Learning activity and number of study hours | Learning activity | Participation in didactic classes included in study plan | | Participation in consultation hours | | Self-study | SUM |
| | Number of study hours | 30 | | 0.0 | | 45.0 | 75 |
| Subject objectives | n | | | | | | |
| Learning outcomes | Course outcome | | Subject outcome | | Method of verification | | |
| | [BIOINL3_W01] Has knowledge of computer science technologies, with particular emphasis on programming | | n | | [SW2] presentation/project/paper/report [SW3] text preparation/written work | | |
| | [BIOINL3_U01] Graduate is able to program using modern programming tools, including tools dedicated to bioinformatics | | n | | [SU1] oral statement/conversation/discussion [SU2] presentation/project/paper/report [SU3] text preparation/written work | | |
| Subject contents | n | | | | | | |
| Prerequisites and co-requisites | n | | | | | | |
| Assessment methods and criteria | Subject passing criteria | | Passing threshold | | Percentage of the final grade | | |
| | n | | 51.0% | | 100.0% | | |
| Recommended reading | Basic literature | | n | | | | |
| | Supplementary literature | | n | | | | |
| | eResources addresses | | | | | | |
| Example issues/example questions/tasks being completed | n | | | | | | |
| Work placement | Not applicable | | | | | | |