University of Gdańsk

Subject card

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Subject name and code | Early Mathematical Education, PG_00206840 | | | | | | |
| Field of study | Pre-school and Early School Education | | | | | | |
| Date of commencement of studies | October 2026 | | Academic year of realisation of subject | 2027/2028 | | | |
| Education level | uniform Master's studies | | Subject group | Obligatory subject group in the field of study | | | |
| Mode of study | full-time studies | | Mode of delivery | at the university | | | |
| Year of study | 2 | | Language of instruction | Polish | | | |
| Semester of study | 4 | | ECTS credits | 4.0 | | | |
| Learning profile | academic | | Assessment form | credit | | | |
| Conducting unit | Division of Research on Childhood and School -> Institute of Education -> Faculty of Social Sciences -> Rector | | | | | | |
| Name and surname of lecturer (lecturers) | Subject supervisor | | dr Patrycja Brudzińska | | | | |
| | Teachers | | | | | | |
| Lesson types | Lesson type | Lecture | Tutorial | Laboratory | Project | Seminar | SUM |
| | Number of study hours | 0.0 | 30.0 | 0.0 | 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 | 70.0 | 100 | |
| Subject objectives | nie dotyczy | | | | | | |

**Learning outcomes**

| Course outcome | Subject outcome | Method of verification |
|---|---|---|
| [PPWJ5_U04] The graduate has the skills enabling them to select, create, test and modify materials, resources and methods adequate to the purposes of upbringing and education | nie dotyczy | [SU5] implementation of a problem task |
| [PPWJ5_U02] The graduate has the skills enabling them to identify the needs, capabilities and talents of children or learners, design and conduct pedagogical activities, as well as plan, implement and evaluate personalised education and upbringing programs. | nie dotyczy | [SU1] oral statement/conversation/ discussion<br>[SU3] text preparation/written work<br>[SU5] implementation of a problem task |
| [PPWJ5_U07] The graduate has the skills enabling them to develop key competences of children or learners, in particular creativity, critical reflection and the ability to solve problems independently and in teams | nie dotyczy | [SU1] oral statement/conversation/ discussion<br>[SU2] presentation/project/paper/ report |
| [PPWJ5_U03] The graduate has the skills enabling them to use various ways of organising the learning and teaching environment in everyday educational practice, taking into account the specific needs and capabilities of individual children or learners and the group | nie dotyczy | [SU1] oral statement/conversation/ discussion<br>[SU5] implementation of a problem task |
| [PPWJ5_K03] The graduate has social competences enabling them to build relationships of mutual trust between all entities in the upbringing and education process, including parents or guardians of a child or learner, and involve them in activities conducive to educational effectiveness | nie dotyczy | [SK1] oral statement/conversation/ discussion<br>[SK2] presentation/project/paper/ report |
| [PPWJ5_U06] The graduate has the skills enabling them to identify and arouse the interests of children or learners and appropriately adapt the methods and content of education | nie dotyczy | [SU1] oral statement/conversation/ discussion<br>[SU5] implementation of a problem task |

**Subject contents**

nie dotyczy

**Prerequisites and co-requisites**

nie dotyczy

**Assessment methods and criteria**

| Subject passing criteria | Passing threshold | Percentage of the final grade |
|---|---|---|
| nie dotyczy | 51.0% | 33.0% |
| nie dotyczy | 51.0% | 33.0% |
| nie dotyczy | 51.0% | 34.0% |

**Recommended reading**

| | |
|---|---|
| Basic literature | nie dotyczy |
| Supplementary literature | nie dotyczy |
| eResources addresses | |

**Example issues/ example questions/ tasks being completed**

nie dotyczy

**Work placement**

Not applicable

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