

| Course code | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--|-----------|------------|-----------|------------|---------|---|-------|---|---------------|---|---|---|---|----|---|----|------------|----|----|----|----|----|----|--|---------------------------------|------|--|--|--|--|------|--|
| Type and description | ST – soft and transferable skills .. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ECTS credit | 0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Course name | Analysis and construction of mathematical texts | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Course name in Polish | Analiza i konstrukcja tekstów matematycznych | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Language of instruction | English | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Course level | 8 PRK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Course coordinator | dr hab. Grzegorz Andrzejczak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Course instructors | dr hab. Grzegorz Andrzejczak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Delivery methods and course duration | <table border="1"> <thead> <tr> <th></th> <th>Lecture</th> <th>Tutorials</th> <th>Laboratory</th> <th>Project</th> <th>Seminar</th> <th>Other</th> <th>Total of teaching hours during semester</th> </tr> </thead> <tbody> <tr> <td>Contact hours</td> <td>0</td> <td>5</td> <td>0</td> <td>0</td> <td>10</td> <td>0</td> <td>15</td> </tr> <tr> <td>E-learning</td> <td>No</td> <td>No</td> <td>No</td> <td>No</td> <td>No</td> <td>No</td> <td></td> </tr> <tr> <td>Assessment criteria (weightage)</td> <td colspan="5">0,00</td> <td colspan="2">0,00</td> </tr> </tbody> </table> | | Lecture | Tutorials | Laboratory | Project | Seminar | Other | Total of teaching hours during semester | Contact hours | 0 | 5 | 0 | 0 | 10 | 0 | 15 | E-learning | No | No | No | No | No | No | | Assessment criteria (weightage) | 0,00 | | | | | 0,00 | |
| | Lecture | Tutorials | Laboratory | Project | Seminar | Other | Total of teaching hours during semester | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Contact hours | 0 | 5 | 0 | 0 | 10 | 0 | 15 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| E-learning | No | No | No | No | No | No | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Assessment criteria (weightage) | 0,00 | | | | | 0,00 | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Course objective | <ol style="list-style-type: none"> 1. Acquiring knowledge about techniques of writing scientific papers in mathematics including different types of papers. 2. Acquiring knowledge about paper reviews and thesis reviews. 3. Acquiring knowledge about referring to comments included in reviews. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Learning outcomes | <p>Having completed the course student can:</p> <ol style="list-style-type: none"> 1. Apply elementary research techniques to prepare different papers – effects K1, K2, W1 2. Write a proper review to scientific paper and student's thesis – effects K1, U3, U4 3. Write a proper answer to given review – effects K3, W2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Assessment methods | <p>Participation in discussions –U3,</p> <p>Project presentation - U1, U4, K1-K3</p> <p>The final grade:</p> <p>Participation in discussions - 40%</p> <p>Project presentation - 60%</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Prerequisites | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Course content with delivery methods | <p>TUTORIALS</p> <ol style="list-style-type: none"> 1. Methods of research in mathematics. 2. Writing different types of papers - thesis, research papers, cross-sectional paper, survey paper. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| | <p>3. Preparing review of a paper and a thesis.</p> <p>4. Writing an proper answer to a given review.</p> |
| Basic reference materials | <p>1. Lecturer's materials</p> <p>2. Mathematical databases: MathSciNet, Zentralballt; Scopus; Web of Science</p> <p>3 Web pages ofSciencedirect, Taylor and Franics and other publishers (depending on access type)</p> |
| Other reference materials | |
| Average student workload outside classroom | 10h |
| Comments | |
| Last update | |