

Content

| Course Code | Course Name | Semester | Theory | Practice | Lab | Credit | ECTS |
|-------------|-----------------|----------|--------|----------|-----|--------|------|
| MATH 598 | Masters Seminar | 2 | 2 | 0 | 0 | 0 | 7 |

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| Prerequisites | |
| Admission Requirements | |

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| Language of Instruction | English |
| Course Type | Compulsory |
| Course Level | Masters Degree |
| Objective | Teaching the mathematical writing and speaking language, and writing a paper having mathematical statements with latex |
| Content | Page layout, theorem, proof, definition, punctiations, conjunctions, equation citing, case of letters, enumeration, paragraph layout, words avoid to use, how to write an article and its sections, revising a draft, submitting an article, being a referee, writing and defending a thesis, writing and giving a talk, preparing a poster and CV. Latex: page layout; writing a scrip and mathematical equations, drawing graphics, writing a package for latex |
| References | Nicholas J. Higham, Handbook of Writing for the Mathematical Sciences, SIAM, 1998 Steven G. Krantz, A Primer of Mathematical Writing, AMS, 1996 George Gratzler, More Math into LaTeX, Springer, 2007 |

Theory Topics

| Week | Weekly Contents |
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