

Course syllabus of RSE lecture and exercises at the University of Hamburg

Session	Date	Lecture Info	Practice Class Info
1	3. Apr. 2024	Introduction	!!! NO SESSION !!!
2	10. Apr. 2024	Bash	Individual projects start IDE setup Python refresher Exercise bash
3	17. Apr. 2024	Git	Individual project task 2 Exercise on git commandline
4	24. Apr. 2024	clean code	Individual project task 3 Exercise on clean code
5	8. Mai 2024	comp. narratives, Jupyter, documentation	Individual project task 4 *NO EXERCISE*
6	15. Mai 2024	Licenses, Software Citation, FAIR, Git advanced	Individual project task 5 (FINAL) Submission Details Exercise on Licenses, FAIR, Git Advanced
7	29. Mai 2024	Git advanced (cont'd), Work-in-teams	Group project start: task 1 & 2 Exercise on Work-in-teams
8	5. Jun. 2024	Software Development Process and Requirements Engineering in RSE	Group project task 3
9	12. Jun. 2024	Testing Software, Error Handling	Group project task 4 Exercise on Testing and Error Handling
10	19. Jun. 2024	Guest Lecture: Joel Graef, Title TBA Docker	Group project task 5 & 6
11	26. Jun. 2024	!! NO CLASS !!!	!! NO SESSION !!!
12	3. Jul. 2024	Configuring programs, Tracking Provenance	Project Support
13	10. Jul. 2024	Group Project Presentations	Group Project Presentations