

Workplan for Module «320»

1. OOP vs Procedural
[N0-OOP_Basics · main · TBZ-IT-Informatik / modules for students / m320 · GitLab](#)
2. M319 Repetition
[N1-Repetition · main · TBZ-IT-Informatik / modules for students / m320 · GitLab](#)
3. Q1
4. Classes & Objects
[N1-Class_Constructor_Methods · main · TBZ-IT-Informatik / modules for students / m320 · GitLab](#)
5. D1
6. Basic Inheritance
[N1-Inheritance_Intro · main · TBZ-IT-Informatik / modules for students / m320 · GitLab](#)
7. V1
8. UML Class Diagram
[N1-UML_Class_Diagramm · main · TBZ-IT-Informatik / modules for students / m320 · GitLab](#)
9. M1
10. Static vs Dynamic Diagrams
[So erstellen Sie ein UML-Sequenzdiagramm](#)
11. M2
12. Code Conventions (Java Docs)
[What is JavaDoc tool and how to use it? - GeeksforGeeks](#)
13. Q2
14. HAS Associations in Code
[N2-HAS_Relations · main · TBZ-IT-Informatik / modules for students / m320 · GitLab](#)
15. D2
16. Delegation
[N3-Delegation · main · TBZ-IT-Informatik / modules for students / m320 · GitLab](#)
17. D3
18. More on Inheritance (Polymorphism, Overriding vs. Overloading)
[N2-Inheritance_Overload_Overwrite · main · TBZ-IT-Informatik / modules for students / m320 · GitLab](#)
19. V2
20. UML Interfaces
[Interfaces and Abstract Classes](#)
21. M3
22. Abstract Classes & Interfaces (Small task in GitLab (Reminder))

[N3-AbstractClass_Interface · main · TBZ-IT-Informatik / modules for students / m320 · GitLab](#)

23. V3

24. Collections & Algorithms

[N3-Data Structures Algorithms · main · TBZ-IT-Informatik / modules for students / m320 · GitLab](#)

25. Q3

26. M4

27. Generics

[N3-Generics · main · TBZ-IT-Informatik / modules for students / m320 · GitLab](#)

28. D4

29. Design Patterns light

[Design Patterns](#)

30. V4

31. Clean Code

[N4-CleanCode · main · TBZ-IT-Informatik / modules for students / m320 · GitLab](#)

32. Q4