

BIA002 TESTING AND TECHNOLOGY

SCHEDULE OF LECTURES 2024

Week / date	Lecture	Lecturer
1. / 17. 9. 2024	Introduction	Ing. Petr Misák, Ph.D. (<i>Institute of Building Testing</i>)
2. / 24. 9. 2024	Ceramics 1	doc. Ing. Radomír Sokolář, Ph.D. (<i>Institute of Technology of Building Materials and Components</i>)
3. / 1. 10. 2024	Ceramics 2	doc. Ing. Radomír Sokolář, Ph.D. (<i>Institute of Technology of Building Materials and Components</i>)
4. / 8. 10. 2024	Technology of concrete 1	doc. Ing. Karel Dvořák, Ph.D. (<i>Institute of Technology of Building Materials and Components</i>)
5. / 15. 10. 2024	Technology of concrete 2	doc. Ing. Karel Dvořák, Ph.D. (<i>Institute of Technology of Building Materials and Components</i>)
6. / 22. 10. 2024	Fresh concrete, shrinkage of concrete	Ing. Petr Misák, Ph.D. (<i>Institute of Building Testing</i>)
7. / 29. 10. 2024	Hardness of concrete, rebound hammer test	Ing. Petr Misák, Ph.D. (<i>Institute of Building Testing</i>)
8. / 5. 11. 2024	Ultrasonic pulse method	Ing. Dalibor Kocáb, Ph.D. (<i>Institute of Building Testing</i>)
9. / 12. 11. 2024	Resonance method	Ing. Richard Dvořák, Ph.D. (<i>Institute of Building Testing</i>)
10. / 19. 11. 2024	Strain measurement	Ing. Dominik Lisztwan (<i>Institute of Building Testing</i>)
11. / 26. 11. 2024	Modulus of elasticity of concrete	Ing. Dalibor Kocáb, Ph.D. (<i>Institute of Building Testing</i>)
12. / 3. 12. 2024	Loading tests of building structures	Ing. Jaromír Láník, Ph.D. (<i>Institute of Building Testing</i>)
13. / 10. 12. 2024	Conclusion	Ing. Petr Misák, Ph.D. (<i>Institute of Building Testing</i>)

Ing. Dalibor Kocáb, Ph.D.
Guarantor of subject BIA002