

## BIA002 TESTING AND TECHNOLOGY

### SCHEDULE OF LECTURES 2025

Week / date	Lecture	Lecturer
1. / 16. 9. 2025	Introduction	Ing. Petr Misák, Ph.D. (Institute of Building Testing)
2. / 23. 9. 2025	Ceramics 1	doc. Ing. Radomír Sokolář, Ph.D. (Institute of Technology of Building Materials and Components)
3. / 30. 9. 2025	Ceramics 2	doc. Ing. Radomír Sokolář, Ph.D. (Institute of Technology of Building Materials and Components)
4. / 7. 10. 2025	Technology of concrete 1	doc. Ing. Karel Dvořák, Ph.D. (Institute of Technology of Building Materials and Components)
5. / 14. 10. 2025	Technology of concrete 2	doc. Ing. Karel Dvořák, Ph.D. (Institute of Technology of Building Materials and Components)
6. / 21. 10. 2025	Fresh concrete, shrinkage of concrete	Ing. Petr Misák, Ph.D. (Institute of Building Testing)
7. / 28. 10. 2025	Hardness of concrete, rebound hammer test	Ing. Petr Misák, Ph.D. (Institute of Building Testing)
8. / 4. 11. 2025	Ultrasonic pulse method	Ing. Richard Dvořák, Ph.D. (Institute of Building Testing)
9. / 11. 11. 2025	Resonance method	Ing. Richard Dvořák, Ph.D. (Institute of Building Testing)
10. / 18. 11. 2025	Strain measurement	Ing. Dominik Lisztwan (Institute of Building Testing)
11. / 25. 11. 2025	Modulus of elasticity of concrete	Ing. Dalibor Kocáb, Ph.D. (Institute of Building Testing)
12. / 2. 12. 2025	Loading tests of building structures	Ing. Jaromír Láník, Ph.D. (Institute of Building Testing)
13. / 9. 12. 2025	Conclusion	Ing. Petr Misák, Ph.D. (Institute of Building Testing)

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