

BIA002 TESTING AND TECHNOLOGY

SCHEDULE OF LECTURES 2026

Week / date	Lecture	Lecturer
1. / 15. 9. 2026	Introduction	Ing. Petr Misák, Ph.D. (<i>Institute of Building Testing</i>)
2. / 22. 9. 2026	Ceramics 1	doc. Ing. Radomír Sokolář, Ph.D. (<i>Institute of Technology of Building Materials and Components</i>)
3. / 29. 9. 2026	Ceramics 2	doc. Ing. Radomír Sokolář, Ph.D. (<i>Institute of Technology of Building Materials and Components</i>)
4. / 6. 10. 2026	Technology of concrete 1	prof. Ing. Karel Dvořák, Ph.D. (<i>Institute of Technology of Building Materials and Components</i>)
5. / 13. 10. 2026	Technology of concrete 2	prof. Ing. Karel Dvořák, Ph.D. (<i>Institute of Technology of Building Materials and Components</i>)
6. / 20. 10. 2026	Fresh concrete, shrinkage of concrete	Ing. Petr Misák, Ph.D. (<i>Institute of Building Testing</i>)
7. / 27. 10. 2026	Hardness of concrete, rebound hammer test	Ing. Petr Misák, Ph.D. (<i>Institute of Building Testing</i>)
8. / 3. 11. 2026	Ultrasonic pulse method	Ing. Richard Dvořák, Ph.D. (<i>Institute of Building Testing</i>)
9. / 10. 11. 2026	Resonance method	Ing. Richard Dvořák, Ph.D. (<i>Institute of Building Testing</i>)
10. / 17. 11. 2026	Strain measurement	Ing. Dominik Lisztwan (<i>Institute of Building Testing</i>)
11. / 24. 11. 2026	Modulus of elasticity of concrete	Ing. Petr Misák, Ph.D. (<i>Institute of Building Testing</i>)
12. / 1. 12. 2026	Loading tests of building structures	Ing. Jaromír Láník, Ph.D. (<i>Institute of Building Testing</i>)
13. / 8. 12. 2026	Conclusion	Ing. Petr Misák, Ph.D. (<i>Institute of Building Testing</i>)

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