# 3rd control test in Chemistry for BMC I students

# November 23, 2026 Monday, 6 p.m.

**You are required to go to the assigned lecture hall. No late show up, no early leave (min. 55 min).**
**What you need: a blue pen (no pencil), a SIMPLE calculator, PICTURE I.D.**

**What *strictly forbidden is*: any kind of electronic device (mobile phone, tablet, scanner pen, spy pen)**

**The test will include the topics of the first semester week 8-11 lectures and seminars.**

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| **Places of the SCT 3:** | **Gr. 1, 2, 3, 4, 5:** | **Learning Center,** | **Lecture Hall 014** |
| | **Gr. 6,7, 8, 9:** | **In Vitro Diagnostic Building,** | **Lecture Hall** |
| | **Gr. 10, 11, 12, 13:** | **Theoretical Building,** | **Lecture Hall** |

**Topics of SCT 3:**

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| **The gaseous state (McMurry pp.409-432)** |
| **Liquid and solid state, phase changes. The chemistry of water (McMurry pp.457-459, 462-463, 465, 467-469, 485-486, 496-498)** |
| **Solutions. Electrolytes and non-electrolytes (McMurry pp.151-156, 166-167, 529-543)** |
| **Chemical equilibrium 1** |
| **Chemical equilibrium 2 (McMurry pp.636-667)** |
| **Summary of general chemistry 3** |
| **Textbook: McMurry: Chemistry 8th edition, Global edition** |