

# 5th Control Test in Chemistry for BMC I students

**March 10, 2025 Monday, 6 p.m.**

**Places of the SCT5: Gr. 1, 2, 3, 4, 5, 6: Learning Center, 014 Lecture Hall**

**Gr. 7, 8, 9: Learning Center, 2.13 Lecture Hall**

**Gr. 10, 11, 12 Life Science Building, F 008-009 Lecture Hall**

**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 second semester week 1-4 lectures and seminars.**

**s-, p-, d-block metals. Hydrogen.**

**Nonmetals : halogens and noble gases, oxygen and sulfur, nitrogen, phosphorus and carbon**

**Covalent bonding in organic compounds. Classification of organic compounds. Types of reactions in organic chemistry.**

**Stereochemistry**

**Alkanes, cycloalkanes**

**Unsaturated hydrocarbons**

**Summary of inorganic chemistry**

**Summary of organic chemistry 1- review questions**