

# 5<sup>th</sup> control test in Chemistry for BMC I students

**March 9, 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 2nd semester week 1-4 lectures and seminars.**

<b>Places of the SCT 5:</b>	<b>Gr. 1, 2, 3, 4:</b>	<b>Learning Center,</b>	<b>Lecture Hall 014</b>
	<b>Gr. 5, 6:</b>	<b>Learning Center,</b>	<b>Lecture Hall 2.13</b>
	<b>Gr. 7,8, 9, 10, 11, 12:</b>	<b>In Vitro Diagnostic Building</b>	<b>Lecture Hall</b>

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](#)

Textbook: McMurry: Chemistry 8<sup>th</sup> edition Global

Organic Chemistry for Premedical Students <http://bmc.unideb.hu/organicchemistry/mobile/index.html#p=1>