

## Admission tests for BTS – Automated Industrial Production “Industry 4.0” students in Mathematics and English

- The test in **Mathematics** evaluates the knowledge in:
  - Simplify fractions
  - Simplify/expansion of brackets
  - Linear and quadratic equations
  - Linear and quadratic inequations
  - Converting equations
  - Evaluating and drawing functions
  
- The test in **English** evaluates the knowledge in:
  - Text comprehension
  - Questions and essay

Time & Date	
<b><u>Session 1</u></b>	<b>Wednesday 03/07/2024</b> 10:15 - 11:45 English Test 11:45 - 13:10 Break 13:15 - 15:45 Mathematics Test
<b><u>Session 2</u></b>	<b>Wednesday 11/09/2024</b> 10:15 - 11:45 English Test 11:45 - 13:10 Break 13:15 - 15:45 Mathematics Test

### **General conditions:**

- The admission test is part of the admission file and does not guarantee an admission.
- Candidates are invited to the admission test.
- Students must bring a pen.
- Calculators, mobile phones and digital watches are **not allowed** during the tests.
- Admission tests will take place at **50, rue de Beggen, L-1220, Luxembourg.**