## FUTURE — SKILLS

# FUTURE SKILLS EDUCATION PROGRAMME



01011010 // FR5

01011010 01010011 10101101

# SKILLS PASSPORT

NAME SURNAME BAHEL YURY

COMPETENCE:

ИНЖЕНЕРИЯ КОСМИЧЕСКИХ СИСТЕМ -

SPACE SYSTEMS ENGINEERING

**LOCATION:** 

**FUTURE SKILLS EDUCATION PROGRAMME** 



KP
FR // 002
FT // 003
FA // 009



#### Yuri Bagel

EVENT:

**Future Skills Education Programme** 

EVENT DAY:

Day C-1: Sep 30, 2021 Start Date: Oct 01, 2021 End Date: Dec 15, 2021

#### COMPETENCE:

R54 Инженерия космических систем - Space Systems Engineering



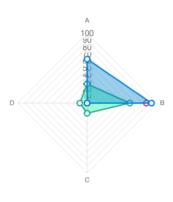
Silver Medal

### 100 14.45 points

700

540 points

#### Criteria (Modules)



2

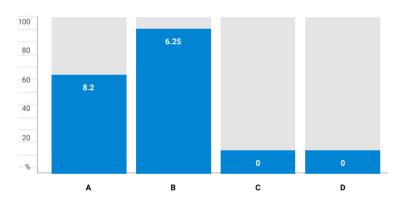
Skill groups / WSSS

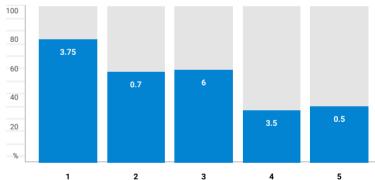


Median score









Α	Satellite 3D layout design	8.2/13

- Satellite simulation modeling in SX Modeler Software 6.25/6.75
- c Sensors, systems and interface (equipment) programming. Satellite independent test (satellite component autonomous test) 0/5
- ${\bf D}$  Design and assembly of satellite systems, stabilizing (hold) and power supply systems 0/3.25
- Work organization, management and safety 3.75/4.75

  Communication and interpersonal skills 0.7/1.2
- Software development 6/10.1
- Problem solving, innovations and creativity 3.5/10.55
- ${\bf 5} \qquad \text{Compiling and logging documentation. Following corporate culture.} \qquad 0.5/1.4$