

In order to prepare them for the challenges of tomorrow and to build their education on a **strong knowledge foundation**, all AGU students start their education in Faculty with a Core Curriculum program, with a heavy accent on Maths and Science, aimed at providing them with key **Intellectual Skills and Abilities**:

- > Writing
- > Critical thinking
- > Quantitative reasoning
- Oral communication
- > Intercultural skills
- Information literacy
- > Ethical reasoning
- > Civic engagement
- > Application and integration of learning
- Research skills

	AGU CORE CURRICULUM
YEAR 1	Mathematics
	 Science
	(Physics + Chemistry + Biology and Global Issues)
	 Humanities
	(Economics, Anthropology, Space, Archeology)
	 Turkish
	 English
	 Computing
	 Personal Development Activities
YEAR 2	 Entrepreneurship
	History
YEAR 3	University Project
YEAR 4	Capstone Project

This approach is already being used in: *Columbia, Princeton, University of Chicago, Koç University, Sabancı University...*

...In answer to employers' need for graduates:

- > Who are aware of scientific and technological advances
- > Who have done Internships and other hands-on applications
- > With Critical thinking and analytical questioning skill
- > With Communication skills
- > Who are aware of global issues