

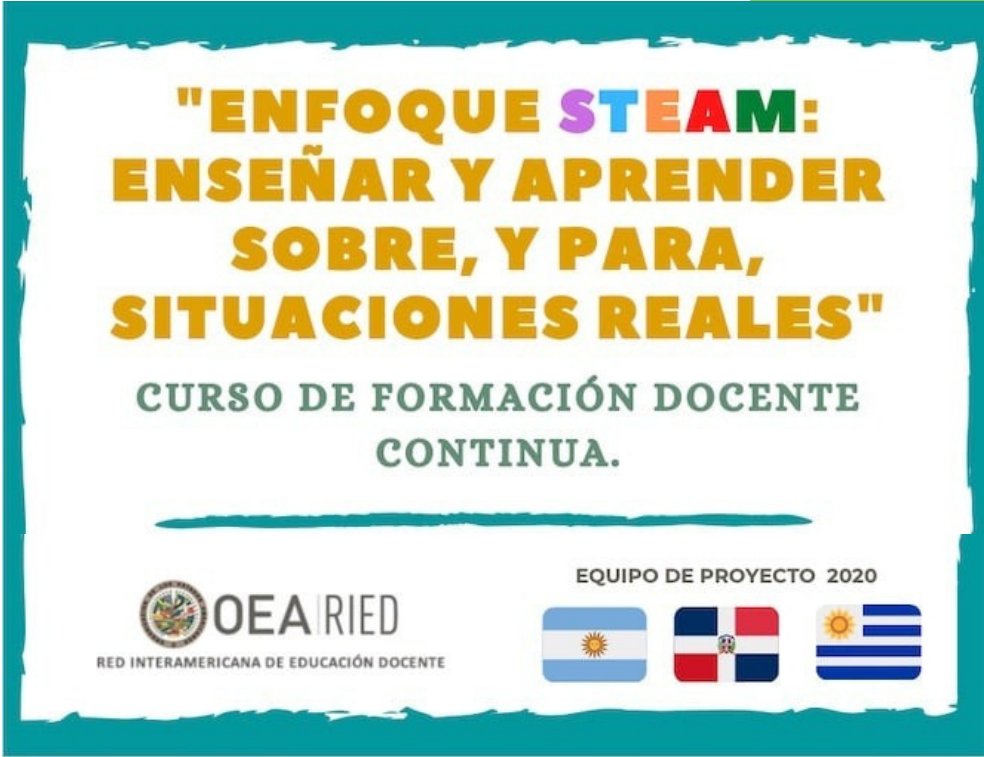
Country Focus:  
Argentina, Dominican  
Republic and Uruguay

STEAM APPROACH:  
TEACHING AND LEARNING ABOUT,  
AND FOR, REAL SITUATIONS  
CONTINUING TEACHER EDUCATION COURSE

Four institutions recently collaborated to develop a continuing education course, "**STEAM Approach: Teaching and Learning about, and for, Real Situations**" for teachers across South America.

These partners include the following:

- **Integral Education Center San Ignacio** of Argentina
- **Provincial Continuing Teacher Training Program, FORMAR**, of the Ministry of Education of Tucumán, Argentina,
- **Autonomous University of Santo Domingo** of the Dominican Republic
- **Ministry of Education and Culture** of Uruguay



OBJETIVOS DE DESARROLLO SOSTENIBLE

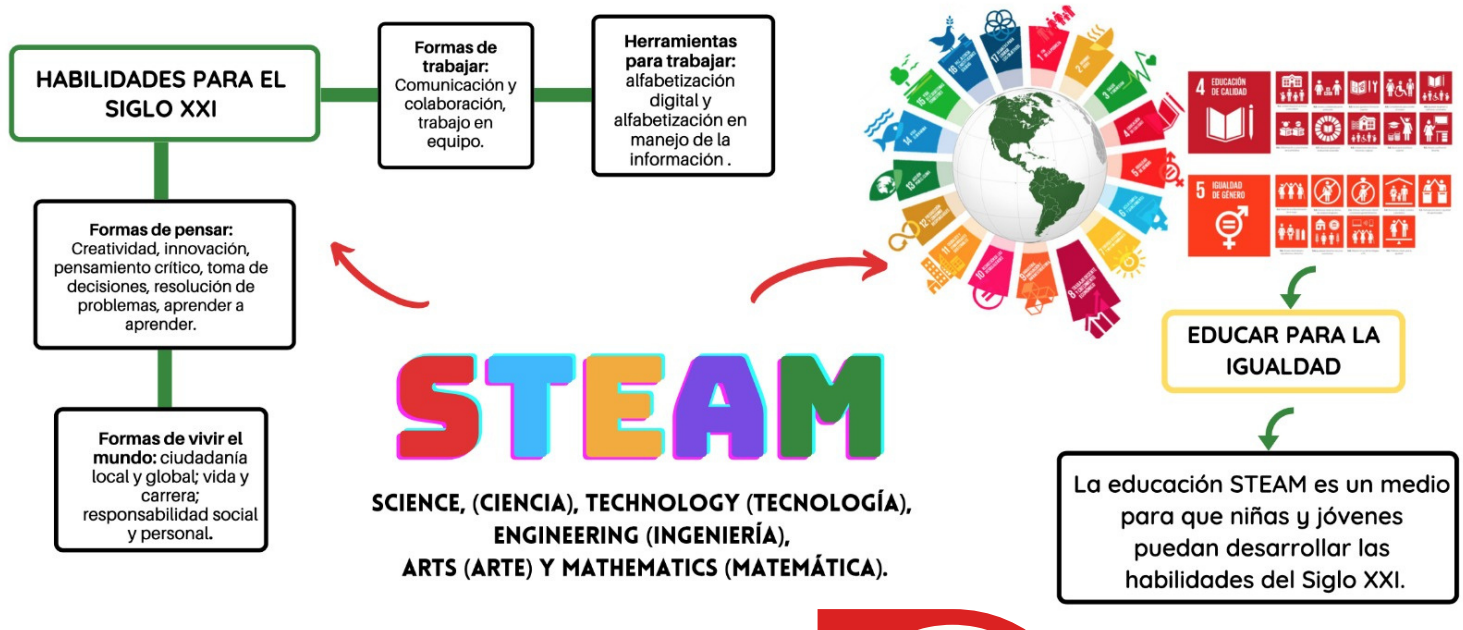


Scheduled to take place across October and November of 2020, the main goal of the course is to **analyze different teaching strategies from a STEAM perspective**, through the lenses of 21st century skills, education for equality, and the UN's Sustainable Development Goals (specifically, goals 4 and 5).

The course is divided into 4 modules:

- Introduction to the STEAM Approach
- STEAM Teaching Proposals
- STEAM Teaching Strategies
- STEAM Approach: Conceptualization and Implementation of Models

Each module was developed by a different institution with the idea of sharing their expertise and creating a strong and coherent approach for all participants.



Middle and high school teachers were directly recruited at their schools, and the course is being hosted by the Ministry of Education of Uruguay through their virtual learning platform, *Aula Virtual de Educación*.

120

teachers  
(40 from each country) are participating in this course

Recognizing the importance of community building, the course developers invited Alison Owens, ITEN Project Teams Coordinator, to lead a community-building synchronous section on October 15, 2020.