

Anno Accademico 2021/2022	
HUMAN PROGRESS AND SUSTAINABLE DEVELOPMENT	
Enrollment year	2019/2020
Academic year	2021/2022
Regulations	DM270
Academic discipline	SECS-P/02 (POLITICA ECONOMICA)
Department	DEPARTMENT OF CIVIL ENGINEERING AND ARCHITECTURE
Course	CIVIL AND ENVIRONMENTAL ENGINEERING
Curriculum	PERCORSO COMUNE
Year of study	3°
Period	2nd semester (07/03/2022 - 17/06/2022)
ECTS	3
Lesson hours	20 lesson hours
Language	Italian
Activity type	ORAL TEST
Teacher	CHIAPPERO ENRICA (titolare) - 6 ECTS
Prerequisites	No specific prerequisites are required
Learning outcomes	In a global context characterized by a growing interdependence between countries and given the increasing complexity of modern social and economic systems, questioning the meaning of human progress and the search for models of fair and sustainable development, necessarily requires the acceptance of a complex and multidisciplinary perspective. This course aims offering such a broad perspective for understanding the current development processes. The intent is to contribute to increase the awareness and relevance of this topic in order to identify responsible and sustainable trajectories of development.
Course contents	What is meant by "sustainability"? Should development and progress be

analyzed with reference to specific contexts or can criteria of general validity be identified? What is the 2030 Agenda for sustainable development? What are the limits to development in terms of

exploitation and conservation of resources?

These are some of the questions that the course intends to deal with in a multidisciplinary perspective. Teachers from different subject areas (ranging from law to economics, from chemistry to demography) will contribute to this course.

The course includes two main parts: part A will offer a general overview while part B will focus on more specific topics.

## **Teaching methods**

The course can be taken for 6 credits (module A and module B corresponding to 40 hours of lectures overall) or for 3 credits (module A corresponding to 20 hours of lesson).

The lessons are taught (in Italian) by teachers from different disciplines (development economics and environmental economics, demography, international law, chemistry, engineering and pharmacy) and is offered by the University College Santa Caterina da Siena to students of all departments and faculties of the University.

Lessons take place at the S. Caterina da Siena College, Via S. Martino 17 / A) in the second semester, usually from the beginning of March till the end of May. Attendance is compulsory: students must have attended at least 75% of the classes in order to take the exam. Students interested in the course must register by filling in the registration form available at http://santacaterina.unipv.it/

# Reccomended or required readings

Given the multidisciplinary nature of the course there is no single textbook. Teaching material and readings used in class will be posted on the course website (http://santacaterina.unipv.it/)

### **Assessment methods**

The exam is written. Students may supplement their preparation and exam by essay, class presentations or discussions on specific case study, the contents of which must be agreed with the teachers.

# **Further information**

Sustainable development goals - Agenda 2030

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