# **COURSE DETAIL**

### **MATHEMATICAL CARTOGRAPHY**

# **Country**

Mexico

#### **Host Institution**

National Autonomous University of Mexico

## Program(s)

National Autonomous University of Mexico

### **UCEAP Course Level**

**Upper Division** 

## **UCEAP Subject Area(s)**

Geography

### **UCEAP Course Number**

146

### **UCEAP Course Suffix**

В

#### **UCEAP Official Title**

MATHEMATICAL CARTOGRAPHY

## **UCEAP Transcript Title**

MATH CARTOGRAPHY

### **UCEAP Quarter Units**

4.50

### **UCEAP Semester Units**

### **Course Description**

This course explores the mathematical factors necessary for map-making. It investigates geography utilizing mathematical expressions and tools to create professional maps in a laboratory element. Topics include: general theory and flat representation of the earth, coordinates, analysis of maps in scale, nomenclature, and classification.

## Language(s) of Instruction

Spanish

### **Host Institution Course Number**

1923

#### **Host Institution Course Title**

CARTOGRAFIA MATEMATICA 2

## **Host Institution Campus**

**Host Institution Faculty** 

# **Host Institution Degree**

# **Host Institution Department**

Facultad de Filosofía y Letras Departamento de Geografía

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