# **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 Course Details**

**Host Institution Campus** 

**Host Institution Faculty** 

**Host Institution Degree** 

# **Host Institution Department**

Facultad de Filosofía y Letras Departamento de Geografía

#### **Course Last Reviewed**

Print