# **COURSE DETAIL**

### **WATER AND IRRIGATION**

## **Country**

Chile

#### **Host Institution**

Pontifical Catholic University of Chile

## Program(s)

Pontifical Catholic University of Chile, University of Chile

### **UCEAP Course Level**

**Upper Division** 

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

**Agricultural Sciences** 

## **UCEAP Course Number**

126

### **UCEAP Course Suffix**

#### **UCEAP Official Title**

WATER AND IRRIGATION

## **UCEAP Transcript Title**

**WATER & IRRIGATION** 

## **UCEAP Quarter Units**

5.00

### **UCEAP Semester Units**

3.30

## **Course Description**

The course covers basic aspects of water management in Chilean agricultural systems. Topics covered include: hydrological cycle and its components at different levels; water quality and impact on the sustainable productivity of soils; agricultural hydraulics; legal and economic aspects associated with water use in silvopasture; surface and pressurized irrigation methods.

## Language(s) of Instruction

Spanish

### **Host Institution Course Number**

AGL111-1

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

AGUA Y RIEGO

#### **Host Institution Course Details**

http://catalogo.uc.cl/index.php?tmpl=component&option=com\_catalogo&view=program...

# **Host Institution Campus**

Campus San Joaquín

# **Host Institution Faculty**

**Host Institution Degree** 

# **Host Institution Department**

Agronomía e Ingeniería Forestal

### **Course Last Reviewed**

2019-2020

Print