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 Campus

Campus San Joaquín

Host Institution Faculty

Host Institution Degree

Host Institution Department

Agronomía e Ingeniería Forestal

Print