

AGR 116: Water Acquisition and Conservation

This course is designed to give students an understanding of the science of water, including its chemistry, its movements in the environment, and its use in agriculture. The course introduces students to traditional and alternative ways of accessing water for agricultural use, as well as methods to conserve this most precious resource. Two lecture hours per week.

Course Student Learning Outcomes

1. Demonstrate an understanding of water chemistry and the movement of water throughout the earth. 2. Demonstrate traditional and alternative methods of obtaining water for farming. 3. Demonstrate methods of conserving water so that this limited resource will be there for this and future generations.

Credits: 2

Program: Sustainable Agriculture

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