## **COURSE DETAIL**

3.30

# **DAIRY PRODUCTION Country** Ireland **Host Institution** University College Dublin Program(s) University College Dublin **UCEAP Course Level Upper Division UCEAP Subject Area(s) Agricultural Sciences UCEAP Course Number** 165 **UCEAP Course Suffix UCEAP Official Title** DAIRY PRODUCTION **UCEAP Transcript Title** DAIRY PRODUCTION **UCEAP Quarter Units** 5.00 **UCEAP Semester Units**

#### **Course Description**

This course targets students specializing in animal science and animal production. The specific components addressed include the dairy enterprise/industry at farm, national, and international level - current position and future trends; sustainable production systems and environmental constraints on production; seasonality of production, product quality, and implications for processing and marketing; principles of dairy production and management practices as they relate to sustainable production systems, especially in relation to nutrition/feeding, breeding, reproduction; principles of disease control in dairy production systems with the main emphasis being on good practice in relation to disinfection, immunology, and animal care and welfare; and costs and returns and factors affecting profitability.

### Language(s) of Instruction

English

#### **Host Institution Course Number**

ANSC30410

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

DAIRY PRODUCTION

#### **Host Institution Campus**

University College Dublin

#### **Host Institution Faculty**

**Host Institution Degree** 

#### **Host Institution Department**

Agriculture & Food Science

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