## **COURSE DETAIL**

2.70

# **DISCRETE MATHEMATICS Country** Ireland **Host Institution** University of Galway Program(s) University of Galway **UCEAP Course Level Upper Division UCEAP Subject Area(s)** Mathematics **UCEAP Course Number** 106 **UCEAP Course Suffix UCEAP Official Title DISCRETE MATHEMATICS UCEAP Transcript Title DISCRETE MATH UCEAP Quarter Units** 4.00 **UCEAP Semester Units**

## **Course Description**

This course explores enumerative combinatorics, such as permutations, combinations, derangements, and Graph theory, which is the basis for understanding and analyzing networks.

## Language(s) of Instruction

English

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

MA284

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

**DISCRETE MATHEMATICS** 

## **Host Institution Campus**

National University of Ireland, Galway

## **Host Institution Faculty**

**Host Institution Degree** 

## **Host Institution Department**

Mathematics

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