# **COURSE DETAIL**

2.70

# **GRAPHS AND NETWORKS Country** Ireland **Host Institution** University College Dublin Program(s) University College Dublin **UCEAP Course Level Upper Division UCEAP Subject Area(s)** Mathematics **UCEAP Course Number** 111 **UCEAP Course Suffix UCEAP Official Title GRAPHS AND NETWORKS UCEAP Transcript Title GRAPHS & NETWORKS UCEAP Quarter Units** 4.00 **UCEAP Semester Units**

## **Course Description**

This course prepares students for essentials needed in various fields of discrete mathematics and computer science. It covers concepts and results in graph theory and the theory of network flows.

# Language(s) of Instruction

English

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

MATH20150

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

**GRAPHS AND NETWORKS** 

## **Host Institution Campus**

**UC** Dublin

# **Host Institution Faculty**

**Host Institution Degree** 

# **Host Institution Department**

Mathematics

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