

# COURSE DETAIL

## INFORMATICS 2B - LEARNING

**Country**

United Kingdom - Scotland

**Host Institution**

University of Edinburgh

**Program(s)**

University of Edinburgh

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Computer Science

**UCEAP Course Number**

117

**UCEAP Course Suffix****UCEAP Official Title**

INFORMATICS 2B - LEARNING

**UCEAP Transcript Title**

INFORMATICS 2B

**UCEAP Quarter Units**

4.00

**UCEAP Semester Units**

2.70

**Course Description**

This course provides an introduction to some of the basic mathematical and computational methods for learning from data. Students discuss the problems of clustering and classification, and how probabilistic and non-probabilistic methods can be applied to these. This course permanently replaces Informatics 2B - Algorithms, Data Structures, Learning (INFR08009).

**Language(s) of Instruction**

English

**Host Institution Course Number**

INFR08028

**Host Institution Course Title**

INFORMATICS 2B - LEARNING

**Host Institution Course Details****Host Institution Campus**

Edinburgh

**Host Institution Faculty****Host Institution Degree****Host Institution Department**

Informatics

**Course Last Reviewed**

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