

# COURSE DETAIL

## COMBINATORICS AND PROBABILITY

**Country**

United Kingdom - Scotland

**Host Institution**

University of St Andrews

**Program(s)**

Scottish Universities, Psychology and Neuroscience, St Andrews, University of St Andrews

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Mathematics

**UCEAP Course Number**

104

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

COMBINATORICS AND PROBABILITY

**UCEAP Transcript Title**

COMBINATORICS & PROB

**UCEAP Quarter Units**

6.00

**UCEAP Semester Units**

4.00

### **Course Description**

This course provides an exploration into the study of combinatorics and finite sets and also the study of probability. It describes the links between these two areas of study. It provides a foundation both for further study of combinatorics within pure mathematics and for the various statistics courses that are available.

### **Language(s) of Instruction**

English

### **Host Institution Course Number**

MT2504

### **Host Institution Course Title**

COMBINATORICS AND PROBABILITY

### **Host Institution Course Details**

### **Host Institution Campus**

St Andrews

### **Host Institution Faculty**

### **Host Institution Degree**

### **Host Institution Department**

Mathematics & Statistics

### **Course Last Reviewed**

[Print](#)