COURSE DETAILS
Course Code: F70ST
Full Course Title: Statistics Special Topic
SCQF Level: 10
SCAF Credits: 15
Available as Elective: No

DELIVERY LEVEL
Undergraduate: Yes  Postgraduate Taught: No  Postgraduate Research: No
Additional Information:

COURSE AIMS
- To introduce students to one of the current areas of cutting edge research in statistical science
- To provide students with expertise in a key area of application of statistical science in research or industry

LEARNING OUTCOMES – SUBJECT MASTERY
On completion of this module students should be able to

- Read and understand the current literature related to the selected statistics topic
- Demonstrate expertise in applying recently acquired knowledge to practical statistical problems
- Discuss statistical concepts and their potential applicability with peers and in a professional setting

LEARNING OUTCOMES – PERSONAL ABILITIES
At the end of the module, students should be able to:
F70ST Statistics Special Topic

- Demonstrate the ability to learn independently
- Manage time work to deadlines and prioritise workloads
- Summarise and explain in writing an important new development in statistical science and understand its practical implications for the professional practice of statistics
- Present results orally in a way which demonstrates that they have understood the technical and broader issues related to the special topic
- Have awareness of the applications of the new methodology in research and industrial applications

SYLLABUS

At the end of the module, students should be able to:

- Demonstrate the ability to learn independently
- Manage time work to deadlines and prioritise workloads
- Summarise and explain in writing an important new development in statistical science and understand its practical implications for the professional practice of statistics
- Present results orally in a way which demonstrates that they have understood the technical and broader issues related to the special topic
- Have awareness of the applications of the new methodology in research and industrial applications

COURSE RELATIONSHIPS

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LOCATION AND ASSESSMENT METHODS

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