



COURSE DESCRIPTION

Code	Course Title	Semester hours	URL if any
IS391	Seminar	15	

Catalog Description

The course introduces the principles and methods of reading, writing and presenting a scientific research, report or paper. It helps student to success and accomplish their final year project. It also gives student technical skill of using and writing with latex as an other style of writing based on What you think is what you get as opposed of WYSIWYG Software like MS Word

Textbook

How to write and publish a Scientific paper. Robert A. Day and Barbara Gastel. 6 th edition. Greenwood publishing Group. 2006.
 The Not So Short: Introduction to Latex2 or latex in 87 minutes by Tobias Oetiker, Hubert Partl, Irene Hyna and Elisabeth Schlegl, 1999 (pdf document)

References

- How to Write a Report. By John Fletcher, 1983.
- Essentials of Writing Biomedical Research Papers by Mimi Zeiger, 1999.

Goals

- To expose students to the importance of Academic Research world.
- To gain an in-depth understanding of the principle of reading, writing and presenting a scientific work
- to help student to accomplish their final year project

Prerequisites

No prerequisites

Theoretical Content

Week	Topic	Textbook (Chapter)
1	How to read a scientific work: paper (1/2)	
2	How to read a scientific work: report and dissertations (2/2)	
3	How to write a scientific work: scientific report (1/3)	
4	How to write a scientific work: technical report (2/3)	
5	How to write a final year project report	