

14/07/2019



Scientific Writing for Physicists

86-565-01

Lecturer: Prof. David Kessler

Course type: Lecture

Date: 2019-2020

semester: B

weekly hours: 3

Course Web site: physics.biu.ac.il

Aim of the course:

To provide research students in physics with the basic knowledge necessary to write scientific articles and research proposals in English.

Details of subjects to be covered:

1. Understanding of the structure of a scientific article.
2. Understanding of the common English mistakes committed by native speakers of foreign languages (particularly Hebrew and Russian).
3. Practice in scientific writing.

Lesson Plan:

Lesson	Content
1	Introduction to Course
2-3	Common Mistakes in English
4	Structure of a Physics Article
5	The Abstract
6-7	The Introduction
8-9	The Body
10-11	The Conclusions
12	Choosing a Journal
13	Figures

Course mandatories:

Attendance, Weekly Writing Exercises, Final Project.

Prerequisites:

None.

Grading:

Based on Weekly Writing Exercises and Final Project.

Bibliography:

Material to be supplied by Lecturer.