

School of Theoretical and Applied Sciences
Writing Intensive Policy

BIOLOGY and BIOINFORMATICS

The writing intensive courses in these programs of study will satisfy all of the following criteria:

The course will emphasize the process of original writing.

The course will have multiple writing assignments or a comprehensive project report.

Students of the writing intensive course will be educated about plagiarism via clear instructions in the class. A clear policy for plagiarism will be provided in the syllabus and with the assignment.

At least one assignment will be written as a scientific paper and include appropriate sections like Introduction, Hypothesis, Results, Discussion, and will cite appropriate outside sources as Bibliographic References in one of the standard citation formats.

Each assignment could be submitted as a hard copy, electronic version of the document, in the form of a website, or another appropriate electronic format.

Each student will complete multiple papers and/or oral presentations during the semester. The students will have feedback on their papers and be provided with an opportunity to revise.

The importance of good writing in their academic and professional careers will be emphasized.

The course will discuss the elements of writing good technical papers. These include:

- The process of preparing to write a paper (E.g. gathering information, outlining, and writing drafts)

- The format professional, concise, and well-organized

- Clarity of the presentation.

- Precise use of words (avoiding ambiguity), special care to define key terms to the reader.

- The use of the third person rather than first person

- Following acceptable technical and scientific conventions (i.e. citations)

ENGINEERING PHYSICS

Students will write a minimum of three (3) formal lab reports.

