

**EASTERN MEDITERRANEAN UNIVERSITY
ARTS & SCIENCES FACULTY
DEPARTMENT OF BIOLOGICAL SCIENCES
MOLECULAR BIOLOGY & GENETICS**

BIOL416 - Bioethics of Genetics and Genomics

Spring 2019-2020

Assignment Guideline

You are given the following topic to prepare an assignment with minimum **3,000 words**.

Topic: Bioethics of Genome Editing; evaluation of CRISPR-Cas applications & other genome editing tools

Assignments should include;

- Brief introduction about Genome Editing
- ELSI, rules, regulations, laws and restrictions in the field
- Approaches of international scientific community
- Arguments for and against the topic
- Evaluation of topic from different perspectives
- Your own arguments about the topic within the perspective of bioethics

Important notes:

- References should include at least 3 different peer-reviewed articles
- PubMed should be used as source
- References should be listed at the end of the assignment (not included in word count)

The assignment should be submitted via Turnitin by 22 May 2020 midnight. (for the ones who can access to a computer)

Or

The assignment should be submitted via email (fezel.nizam@emu.edu.tr) by 22 May 2020 midnight. (for the ones who can not access to a computer)

Turnitin Login Details:

Class ID: 24400126

Enrollment Key: bioethics