

16:709:553:01

Nutrition: Biochemical and Physiological Aspects – Carbohydrates, Proteins and Lipids

In addition to the lectures (together with 709:400) there will be an additional 80 minute class per week (Thompson Hall 201). Thus you will receive 4 credits.

Class meets Wednesdays following the lecture, generally runs from 7:00 to 8:30 PM.

During the extra class we will discuss certain topics in depth. Although different professors will organize this section slightly differently you will be expected to:

- i. participate in the weekly discussions
- ii. complete a written assignment each week
- iii. read a significant amount of the reference material provided
- iv. develop a broad understanding of each topic through discussion, reading and written work, and incorporate this understanding into your examination answers.

The final grade will be determined as follows:

Class participation	150 points
Written assignments	150 points
Examination I	120 points
Examination II	130 points
Examination III	250 points
Examination IV	200 points

WARNING

PLAGIARISM IS A VERY SERIOUS OFFENSE

During this course you will be required to read scientific papers that will be assigned to you without a title or abstract. Your job is to read the paper, give it a title and write an abstract. Obviously, you could easily find the paper (on line or in the library). **DO NOT DO THIS.** Why not?

1. It is unethical, you are required to write your interpretation based on what we provide not what you can find. We will give you the title page when you hand in your version.
2. Many published titles and abstracts are terrible!
3. You are only cheating yourself. We need to see your work which is the only way we can identify problems and work with you to correct them.
4. If caught you will be severely disciplined.

You must not copy from the title, abstract or text of the paper. The work you hand in should be in your own words (we do not grade on English grammar). **We will use plagiarism detection software.** If you are caught plagiarising then you will definitely be very severely disciplined.

PLAGIARISM This means presenting something as your own work when it is not. It is exactly the same as **COPYING**. Even copying sentence structure but using different words is still plagiarism, as is simply rearranging the words

“Short chain fatty acids (SCFA) such as butyrate, acetate and propionate are produced in the colonic lumen as a consequence of microbial degradation of poorly fermentable dietary fibers” (Tabuchi, et al. BBRC 293, 1287) (this is a quote, note “...” and thus indicates that it is not your words)

An example of plagiarism would be:

“Acetate, propionate and butyrate are short chain fatty acids (SCFA) that are produced by microbial degradation of poorly fermentable dietary fibers in the colonic lumen”.

Do not simply try to rewrite a single sentence, as you inevitably will end up plagiarizing it. Similarly, be very careful when trying to summarize from the last few paragraphs of a paper. Often authors just cut and paste such conclusion sentences from the text into the abstract.

NOTE: The rules on plagiarism apply anytime you are writing a summary or commentary of other people’s work.

The university policy on Academic Integrity can be found at <http://academicintegrity.rutgers.edu>

Any evidence of copying for this course (and all graduate level courses) will be immediately considered a separable violation (i.e. you can be dismissed from the university).

FINALLY – IF IN DOUBT, ASK FIRST