September 11, 2017
To: Scott Furlong, Provost
   Adrienne McCormick, Dean of CLAS
   Lisa Glieden, Faculty Assembly Chair
From: Fehmi Damkaci, Chair of Department of Chemistry

Re: Program Revision request for Chemistry B.S. Major Track 1-Chemistry

We would like to make the following revision in our Chemistry B.S. major track 1-Chemistry, as shown in the attached document.

There are two changes:

1- Instead of CHE434, students will have a choice between CHE434 and CHE451Lab: both courses are advanced level lab courses with different emphasis. This choice has been already provided within track-2 of the same major. The revision will align the tracks within the same major.
2- Instead of PHY112/213 sequence, students will have a choice between PHY112/213 and PHY111/212 sequence. This choice has been already provided within track-2 of the same major. The revision will align the tracks within the same major.

The revision does not change total number of the credits for the major nor requires a new course. The goal of the revision is to provide more flexibility within this track and align the track with the track-2 within the same major regarding the same courses. The revision redistributes the student body between two courses/sequences, which will reduce the demand for one course, as happening with the increased student body within the major. It will provide options to students to tailor their curriculum according to their interest.

According to Chair of Department of Physics, the revision also decreases the demand on only one physics course sequence and will allow for redistribution of the student population between two choices. It will also make transfers into major easy and will reduce the number of program deviation related to this sequence. This sequence choice has been already provided within track-2 of the same major and within biochemistry major.

With the revision, the advising will be less confusing since both tracks within same track will be aligned regarding these courses.

Thank you for your consideration in this matter.

Fehmi Damkaci