

Program Modification Form

Effective Year/Term: **Fall 2013**

College: **Sciences and Mathematics**

Department: **Chemistry and Biochemistry**

Type of Change Requested (Click all that apply):

Change of required Courses ☐, Change in credit hours ☐

Addition of new Minor ☐, Concentration ☐

Deletion of Minor ☐, Concentration ☒

Is the requested program change dependent on the approval of any course modifications, additions, or deletions? **No**

If so, please list the proposed course changes below:

How many credit hours is the current program (if applicable) **120**

How many credit hours will the new/modified program be **120**

Are there any prerequisites that will not count toward the required hours for the major/minor? **No**

If so, list the prerequisites, the number of credit hours, and an explanation

Course	Prerequisite for	Explanation

Detail the planned changes below:

We would like to eliminate the degree tracks (Biotechnology, Computer Science, Environmental Chemistry, Forensic, General Chemistry, Mathematics, Physics, Statistics) for the BS Chemistry major and only offer three tracks (Biochemistry/Pre-medical, Professional Chemist, and Secondary Education).

Discuss the rationale for the proposed changes:

The multiple tracks were an attempt to market the chemistry degree as flexible with many elective hours and options to choose; however, with the mandatory reduction to 120 hours for majors and changes in ACS requirements for a certified degree, the flexibility in the degree has disappeared over the years and amounts to only a minor which can be done without having a degree track. Additionally, the multiple codes in Banner for the many tracks are an issue which quite frankly isn't worth the effort. The curriculum a student takes will not change; just there will be fewer coded concentration areas in Banner for chemistry. Due to changes in ACS certification, all chemistry majors except secondary education majors will receive certified degrees and will be coded as Professional Chemist. The Secondary Education option must be a separate track because there are several substitutions of courses, and this option is not a certified degree. The Biochemistry track needs to remain an option because in the future we will consolidate the chemistry and biochemistry programs due to low graduation numbers. When this occurs, it will be an easy conversion since it is already available. These changes will not affect any students; this is basically an elimination of some unnecessary concentration codes for unpopular degree tracks. We are simplifying the degree tracks from 11 to 3.

How would the planned change affect students and/or other departments/disciplines?

These changes will not affect chemistry majors or any other discipline.

Please fill out the table if necessary and attach any additional supporting information that you feel would be helpful or necessary.

Dept. Chair _____ Date: _____

College Curriculum Chair _____ Date: _____

College Dean _____ Date: _____

Grad Dean/Univ Curr Chair _____ Date: _____

Please use the table below to detail major changes involving three or more classes or major curriculum realignments. Please double check that all information is accurate and that the hours add up correctly and consistently with prior information.

Current Program			Proposed Program		
Course	Hours	Change	Course	Hours	Change
Total Hours			Total Hours		

Changes-- Add, Delete, Modify