

Proposed Changes in the Chemistry BS Program 4/10/2012

In order to make our program available to a broader range of students we have implemented a non-thesis option along with our thesis option, the following changes have been made to create a non-thesis track. We have also added an option in the biology requirements.

- 1) CHEM 450 (Intro to research 3 credits) and CHEM 487 (senior thesis 4 credits) are replaced by two chemistry electives (3 credits each) and an additional CHEM 485 (chemistry colloquium 1 credit) for students wishing the non-thesis track. The total of 7 credit hours is maintained. We are requiring chemistry electives instead of technical electives to avoid any “watering down” of the chemistry program. Students interested in research are still free to take the thesis track.
- 2) We have added an option of BIOL 403 (Biology lectures 4 credits) instead of just the required BIOL 401 (Introduction to Biochemistry 3 credits), which is really the first class in a two course series. BIOL 403 covers a broader range of topics encompassing the two course series. Thus the total credit hours for a chemistry BS becomes 127-128 depending on the course the student chooses. Biology has approved our addition of BIOL 403 to our curriculum.
- 3) The chemistry BS and MAS in FST co-terminal 4+1 degree graduate portion has been approved of by biology.

Thanks,

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