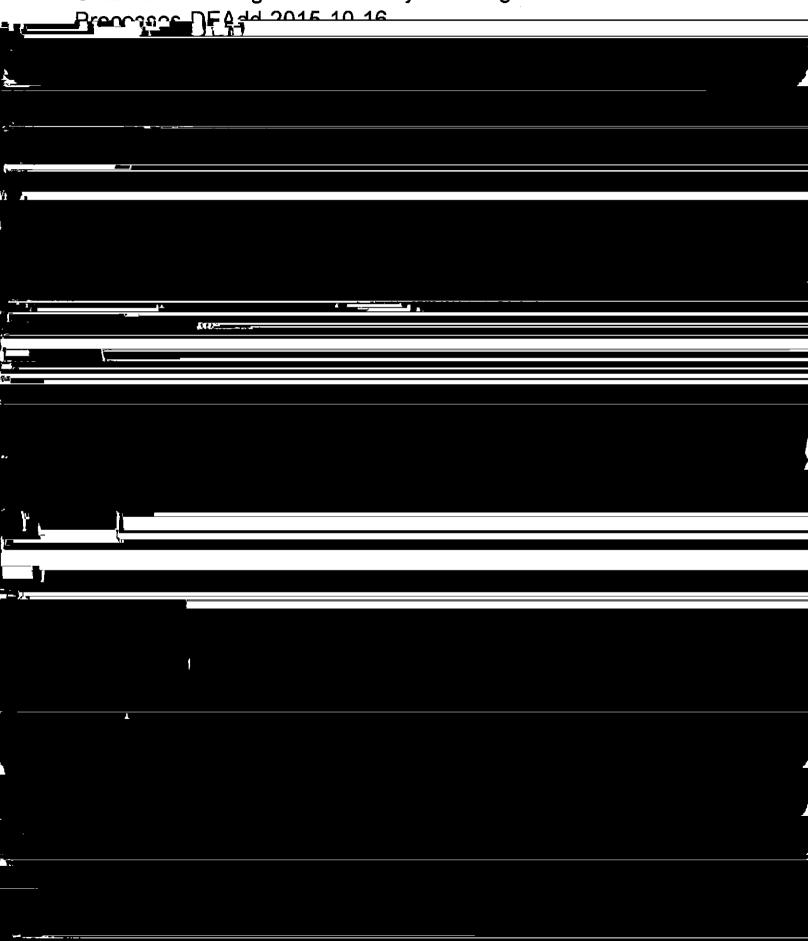
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CHEM581/481Organic Chemistry of Biological



Brief Course Outline* Give an outline of sufficient detail to communicate the course content to faculty across campus. It is not necessary to include specific readings, calendar or assignments As outlined by the federal definition of a "credit hour", the following should be a consideration

For each outcome in the course, describe

how the outcome will be achieved using

Distance Education technologies.* Theory will be imparted through narrated slides, video, book readings, literature article reading and interactive online course content/notes developed by Dr. LeBlond. Each student will maintain an individual online Electronic Notebook (EN) in which they will be required to provide examples of the organic reaction mechanisms presented and develop their final course project. The electronic notebook was developed by Dr. LeBlond and tracks students work and time contributed and provides a easy method of commenting/annotating on students work. Students will also be expected to contribute individual, group assignments and their final project to the Course Wiki.

Course Outcome 1: Define and demonstrate the organic reactions and mechanisms of importance in biological transformations.

Students will apply this knowledge through assignments/homework which will utilize my Moodle question types plugins and other chemical structure drawing software I specifically designed for teaching organic chemistry. Students will be

