Major Day Information Sheet

Division: Science (Division II)

Location: M 804

Contact Person: Dr. Azzedine Bensalem

Phone Number: 718-488-1448

Major: Chemistry & Biochemistry

Description of Major:

*Chemistry: This program has been designed to provide a balanced education for those students who plan to pursue professional careers in Chemistry or allied areas either immediately after attainment of the Bachelor of Science degree or after further graduate training. Students can have their degree certified by the American Chemical Society by completing the curriculum recommended by the ACS.

*Biochemistry: This program connects the ever growing important interface between Biology and Chemistry. Students will receive a special training in advanced experimental and theoretical principles in both the biological and chemical sciences, as a foundation for a variety of career paths.

Is a minor available? Yes

Students in this major should enjoy the following subjects:

*Chemistry: General Chemistry, Organic Chemistry, Analytical Chemistry, Physical Chemistry, Biochemistry, Instrumental Analysis, Advanced Inorganic Chemistry.

*Biochemistry: General Chemistry, Organic Chemistry, Analytical Chemistry, Physical Chemistry, Biochemistry, Molecular Biology, Neurochemistry, Physiology, Genetics, Basis of cell functions.

Special requirements to be accepted into this major (ex. Exam, volunteer experience, GPA):

Basic admission requirements as described in the bulletin

Classes to consider if you are interested in this major:

Chemistry, Biology, Physics, and Math courses for Science majors

Examples of jobs alumni of this major have obtained: several alumni are employed in the Chemical industry, pharmaceutical industry, as well as academia.