DIVISION OF NATURAL SCIENCES : Major in CHEMISTRY leading to the Bachelor of Science Degree

REQUIRED:

__ Chemistry	200	(4)	General Chemistry I
__ Chemistry	210	(4)	General Chemistry II
__ Chemistry	215	(4)	Inorganic Chemistry
__ Chemistry	250	(4)	Analytical & Instrumental Methods
__ Chemistry	310	(4)	Organic Chemistry I
__ Chemistry	311	(4)	Organic Chemistry II
___ Chemistry	315	(4)	Physical Chemistry
__ Chemistry	350	(4)	Instrumental Analysis & Design
__ Chemistry	305	(4)	Principles of Biochemistry
OR			
__ Chemistry	370	(4)	Biochemistry
__ Computer Science	134	(3)	Introduction to Computers
__ Math	141	(3)	Trigonometry
__ Math	151	(3)	Pre-Calculus
__ Math	231	(4)	Calculus I
__ Math	251	(3)	Statistics
__ Natural Science	100	(3)	Success in the Sciences
__ Natural Science	395	(2)	Issues in the Natural Sciences
__ Natural Science	361	(2)	Research Methods I
__ Natural Science	362	(1)	Research Methods II
__ Natural Science	461	(1)	Senior Research Project
__ Physics	221	(4)	General Physics I
__ Physics	222	(4)	General Physics II

An elective minor is required (minimum 14 semester hours) to be approved by the adviser and the chair of the Natural Science Division as contributing to the student's career goals. While any of the approved minors listed in the *Academic Program Manual* can, in principle be taken, those in the Education, Health Science, and Natural Science Divisions plus Speech, Writing and Broadcasting from the Humanities and Political Science, Psychology, Sociology and all Business minors from the Social Sciences Division would certainly be appropriate for careers that chemists have historically chosen.

FOREIGN LANGUAGE: Not required, but at least one semester of German is recommended for students anticipating graduate study in chemistry.

LIBERAL STUDIES PROGRAM: As outlined on appropriate Liberal Studies Check Sheet.

Among REQUIREMENTS FOR GRADUATION, the student must have a 2.00 average in the major and successful completion of a research project.