



**KENTUCKY STATE
UNIVERSITY**

CHEMISTRY MINOR

A minor in chemistry requires the completion of 19 semester credit hours. Specific course requirements include:

Code	Title	Hours
CHE 101	General Chemistry I	3
CHE 110	General Chem I Laboratory	1
CHE 102	General Chemistry II	3
CHE 120	General Chemistry II Lab	1
CHE 301	Organic Chemistry I	3
CHE 310	Organic Chemistry I Lab.	1
CHE 302	Organic Chemistry II	3
CHE 320	Organic Chemistry II Lab	1
Select one of the following:		3
CHE 303	Quantitative Analysis	
CHE 315 & CHE 350	Biochemistry and Biochemistry Laboratory	
CHE 412	Inorganic Chemistry	
CHE 425	Intro. Physical Chemistry	
Total Hours		19

Mathematical facts, procedures, skills, and processes are indispensable in acquiring understanding within all fields of science and central to the development and practice of critical thought and communication. Physics is the science that seeks to employ mathematics to explain the universe and its phenomena. Computer science packages these essentials into program courses at Kentucky State University which integrate theoretical as well as practical topics to provide students with the advanced conceptual framework and technical expertise required to succeed in new and ever-changing markets. Due to the tremendous growth in technological public and private sectors, the need for graduates with marketable computer skills has grown exponentially. Computer science students may pursue degrees at the baccalaureate level as well as the master's level. Graduates enjoy abundant career opportunities in professional markets such as business, industry, government, education, military, and many others. Our programs instill the skills and knowledge of our graduates to become life-long learners as well as career minded workforce professionals. For more information, email compsci@kysu.edu or call 502-597-6384.