Undergraduate Academic Requirements for Forensics Science Masters Programs

School	Biological	Chemistry	Physics	Mathematics	Other
University of California Davis	Sciences	15 Quarter Units General Chemistry 12 Quarter Units Organic Chemistry	12 Quarter Units	12 Quarter Units Calculus	1 Quarter Units Statistics
Boston University	1 Semester General Biology with Lab 1 Semester Molecular Biology 1 Semester Biochemistry	2 Semesters General Chemistry (1 Semester Lab)) 2 Semesters Organic Chemistry			
University of Illinois, Chicago	1 Semester Genetics 1 Semester Molecular Biology 1 Semester Biochemistry				
University of Albany, SUNY	1 Course Genetics 1 Course Molecular Biology 1 Course Biochemistry				
Michigan State University	Courses in General Biology Course in Biochemistry	Courses in General Chemistry Courses in Organic Chemistry	1 Year	1 Year Calculus	

<u>Undergraduate Academic Requirements for Environmental Toxicology</u> <u>Graduate Programs</u>

School	Biological Sciences	Chemistry	Physics	Mathematics	Other
University of California Davis	Courses in General Biology Course in Biochemistry	1 Year General Chemistry Courses in Organic Chemistry	1 Year	1 Year Calculus	Course in Physiology
University of Maryland, College Park	Coursework in General Biology	Coursework in General Chemistry		Coursework in Calculus and Statistics	Course in Mammalian Physiology
University of North Carolina, Chapel Hill	Coursework in Biological Sciences (Including Histology and Animal Physiology)	Coursework in Chemistry (Including Analytical and Organic)		Coursework in Calculus recommended	
University of Washington, Seattle	1 Year Biology	1 Year General Chemistry 2 Quarters Organic Chemistry 1 Quarter Physical Chemistry Recommended	1 Year	1 Quarter Calculus (Additional Quarters Recommended)	
University of Michigan, Ann Arbor	Course in Biology and/or Physiology	Courses in General Chemistry and Organic Chemistry	Course in Physics	Course in Calculus	
Karolinska Institute, Sweden	Courses in Biomedicine, Biology, Cellular/Molecular Biology, Pharmaceutics, or Nutrition	Courses in Chemistry			

<u>Undergraduate Academic Requirements for Public Health</u> <u>Graduate Programs</u>

School	Biological Sciences	Chemistry	Physics	Mathematics	Other
University of California, Davis	Equivalent of BIS 2A			Equivalent to MAT 12 or STA 13	Course in Social Science (Ex. Psychology, Cultural Anthropology, Microeconomics, Sociology)
University of California, San Diego	Complete General Biology	Complete General Chemistry Complete Organic Chemistry		1 Course in Statistics	
University of California, Berkeley	Coursework in Biology			Coursework in Mathematics	Coursework in Social Sciences
University of California, Los Angeles	1 Course in Biology	1 Course in Chemistry		1 Course in Calculus, Linear Algebra, or Statistics	
University of Washington, Seattle	Coursework in Biology	Coursework in Chemistry	Coursework in Physics	Coursework in Mathematics	
University of Michigan, Ann Arbor	Course in Biology and/or Physiology Coursework in Biochemistry Recommended	Course in General Chemistry Course in Organic Chemistry	Course in Physics	Course in Calculus	

Undergraduate Academic Requirements for Pharmacology Graduate Programs

School	Biological Sciences	Chemistry	Physics	Mathematics	Other
University of California Davis	5 units of General Biology 4 Courses in Biochemistry 1 Biochemistry Lab Course	15 Quarter Units General Chemistry 12 Quarter Units Organic Chemistry	12 Quarter Units	12 Quarter Units Calculus	5 Quarter units in Physiology
Columbia University	One Year of General Biology	2 Semesters General Chemistry (1 Semester Lab)) 2 Semesters Organic Chemistry	One Year of Physics	One Year of Calculus	
University of California, Los Angeles	One Year of General Biology One Biochemistry Course One Biochemistry Lab Course	One Year of General Chemistry One Year of Organic Chemistry			Courses in computer science, engineering, genetics, molecular biology, physical chemistry, and physics are encouraged
University of Texas, San Antonio	2 years of biology	1 year General Chemistry 1 year Organic Chemistry	1 year physics	Minimum 1 semester of calculus	

University at	Courses in General	Courses in	Courses in	Courses in	
Buffalo	Biology,	General	physics	calculus	
	Physiology,	Chemistry		Courses in	
		Courses in		statistics	
		Organic			
		Chemistry			