

Courses normally offered at **LAWRENCE** Campus in **BOTH FALL and SPRING** semesters:

BIOL 150 - Princ. Cell & Molecular Biol. (4 credit hours)	CHEM 130 - Foundations of Chemistry I (5)
BIOL 152 - Principles of Organismal Biology (4)	CHEM 330 - Organic Chemistry I (3)
BIOL 350 - Principles of Genetics (4) (and summer)	CHEM 331 - Organic Chemistry I Lab. (2)
BIOL 405 - Lab. in Genetics (2)	MATH 101/104 - Algebra/Precalc. Math. (3/5) (and summer)
BIOL 599 - Senior Seminar (1)	PHSX 114 - College Physics I (4) (and summer)
BIOL 600 - Intro. Biochemistry Lect. (3)	PHSX 115 - College Physics II (4) (and summer)
BIOL 647 - Mammalian Physiology Lab. (2) (and summer)	

Courses normally offered at **LAWRENCE** Campus **ONLY** in the **FALL** semester:

BIOL 105 - Biology Orientation Seminar (1) (and summer)	BIOL 518 - Microbial Genetics (3)
BIOL 400 - Fundamentals of Microbiology (3)	BIOL 519 - Microbial Genetics Lab. (2)
BIOL 401 - Fund. Microbiology, Honors (4)	BIOL 570 - Intro. Biostatistics (4)
BIOL 402 - Fund. Microbiology Lab. (2)	BIOL 595 - Human Genetics (3)
BIOL 413 - History & Diversity of Organisms (3)	BIOL 636 - Biochemistry I (4)
BIOL 414 - Principles of Ecology (3)	BIOL 637 - Intro. Biochemistry Lab. (2)
BIOL 415 - Field & Lab. Methods Ecology (2)	BIOL 644 - Comparative Animal Physiology (3)
BIOL 416 - Cell Structure & Function (3)	BIOL 688 - Molecular Biology of Cancer (3)
BIOL 435 - Intro. to Neurobiology (3)	CHEM 620 - Analytical Chem. (3), coreq. CHEM 621 (2)
BIOL 503 - Immunology (3)	CHEM 510 - Biological Physical Chemistry (3)
BIOL 504 - Immunology Lab. (2)	CHEM 530 - Intro. Physical Chemistry (3)

Courses normally offered at **LAWRENCE** Campus **ONLY** in the **SPRING** semester:

BIOL 153 - Princ. Organismal Biology Hrs. (4)	BIOL 512 - General Virology (3)
BIOL 406 - Ecological Plant Physiology (3)	BIOL 513 - Virology Lab. (2)
BIOL 412 - Evolutionary Biology (4)	BIOL 638 - Biochemistry II (3)
BIOL 417 - Biology of Development (3)	BIOL 639 - Advanced Biochemistry Lab. (2)
BIOL 426 - Lab. in Cell Biology (3)	BIOL 646 - Mammalian Physiology (4)
BIOL 428 - Intro. Systematics (3)	BIOL 650 - Advanced Neurobiology (3)
BIOL 454 - Brain Diseases & Neuro. Disorders (3)	BIOL 672 - Gene Expression (3)
BIOL 499 - Intro. Honors Research (2)	BIOL 699 - Biology Honors Research Colloq. (1)
BIOL 506 - Bacterial Infectious Diseases (3)	CHEM 135 - Foundations of Chem. II (5) (and summer)
BIOL 507 - Pathogenic Microbiology Lab. (2)	CHEM 335 - Organic Chemistry II (3) (and summer)
	CHEM 336 - Organic Chem. II Lab. (2) (and summer)

Courses normally offered at **EDWARDS** Campus:

BIOL 350 - Principles of Genetics (4) (Fall)	BIOL 435 - Intro. to Neurobiology (3) (Spring)
BIOL 400 - Fundamentals of Microbiology (3) (Spring)	BIOL 503 - Immunology (3) (Spring)
BIOL 402 - Fund. Microbiology Lab. (2) (Spring)	BIOL 506 - Bacterial Infectious Diseases (3) (Fall)
BIOL 405 - Lab. in Genetics (2) (Fall)	BIOL 512 - General Virology (3) (Fall)
BIOL 416 - Cell Structure & Function (3) (Spring)	BIOL 600 - Intro. Biochemistry Lect. (3) (Spring, Summer)
BIOL 430 - Lab. in Molecular Biology (3)	BIOL 601 - Princ. Biochemistry Lab (2) (Fall)
	BIOL 646 - Mammalian Physiology (4) (Fall)

\* These courses represent the most commonly taken biology courses, but many other courses are not on this list. Consult the appropriate KU Undergraduate Course Catalog (<http://www.ku.edu/academics/catalogs>) & course timetable ([classes.ku.edu](http://classes.ku.edu)) to see more classes and more information, including course descriptions and prerequisites.