

Find your perfect career...

Life Sciences

Do you have a passion for finding a cure for cancer, helping dogs overcome diabetes or helping feed global populations through farming? These are all possible through a career in life sciences.

Life science jobs harness the building blocks of life to achieve greater human, animal and plant health. Several different career paths are available, which include biology, medicine, research and development, genetics and teaching.

Career Options

Careers in life sciences vary widely. Some jobs involve research, while other careers involve educating or caring for people. Types of life scientists include food scientists, epidemiologists, zoologists, microbiologists, plant scientists and biologists. Other jobs include operations research analysts, market research analysts, information security analysts and computer systems managers.

Hiring Outlook

Kansas City is a force in life sciences. Over the next 10 years, Kansas City companies will hire over 17,000 people to work in this growing field.

Learn More!

For more information about careers in life sciences, visit KCWorkforce.org.



Salary

Many jobs in the life sciences industry offer excellent salary and benefits packages. Below are the average wages for several high-demand professions.

CAREER	AVERAGE STARTING WAGE	AVERAGE ANNUAL WAGE
Biological Technicians	\$31,000	\$43,400
Chemists	\$43,000	\$68,100
Computer and Information Systems Managers	\$86,400	\$124,500
Computer Hardware Engineers	\$63,200	\$99,900
Information Security Analysts	\$51,000	\$81,900
Management Analysts	\$54,000	\$89,200
Market Research Analysts and Marketing Specialists	\$39,100	\$66,200
Medical Scientists, (except epidemiologists)	\$50,800	\$104,300
Operations Research Analysts	\$44,400	\$76,700
Radiologic Technologists	\$42,100	\$54,900

Source: JobsEQ®





Key Area Life Sciences Employers

- Bayer
- Boehringer Ingelheim Vetmedica, Inc.
- Cerner Corporation
- Ceva Animal Health, LLC
- MRI Global
- PRA Health Sciences
- Quest Diagnostics, Inc.
- Quintiles
- Teva Pharmaceutical Industries Ltd.

Source: Wanted Analytics 2017 & Book of Lists 2016-2017

Education Requirements

While some entry level jobs require only a high school diploma or associate degree, most employers prefer to hire people with at least a bachelor's degree. Positions involving research or education may require a master's or doctoral degree.

Network of Colleges

KC Scholars works with a network of 17 higher education institutions where scholarship recipients may use their scholarships, match and incentive awards to earn a credit-bearing credential or degree. For more information, visit KCScholars.org.

Education Programs

There are many education opportunities for students seeking a career in life sciences. Below are some of the related degree programs offered by KC Scholars postsecondary institutions.

Avila University

- Biology, B.S., minor
- Chemistry, B.S. minor
- Radiologic Science, B.S.

Baker University

- Business Leadership, B.A.
- Human Biology, B.S.
- Mathematics, B.S.

Johnson County Community College

- Biotechnology, A.S.

Kansas City, Kansas, Community College

- Associate of Arts
- Associate of General Studies
- Associate of Science

Kansas State University

- Computer Systems Technology, B.S.
- Management Information Systems, B.S.
- Technology Management, B.S.

Lincoln University

- Management Information Systems, M.S.

Metropolitan Community College

- Radiologic Technology, A.S.

Park University

- Economics, B.S.

Rockhurst University

- Applied Mathematics, B.S.
- Marketing, B.S.

University of Central Missouri

- Actuarial Science and Statistics, B.S.

University of Kansas

- Bioengineering, M.S., Ph.D.
- Business Analytics, B.S.
- Microbiology, Ph.D.

University of Missouri - Columbia

- Applied Mathematics, M.S.
- Bioengineering, M.S., Ph.D.

University of Missouri-Kansas City

- Statistics & Mathematics, B.A., B.S., M.S.,

Western Governors University

- Information Technology B.S., Security

William Jewell College

- Business Administration, B.S.