

SKILLS YOU DEVELOPED WITH YOUR DEGREE?

COMMUNICATION SKILLS

The ability to communicate ideas clearly and efficiently in a variety of mediums (written, oral, visually and electronically).

PROBLEM SOLVING

Use critical thinking skills to evaluate and solve problems.

Demonstrate the ability to be creative and innovative in identifying solutions.

PERSONAL MANAGEMENT SKILLS

Able to work effectively and independently under deadlines.

Plan, design, and carry out projects from start to finish with well defined objectives and outcomes.

INFORMATION MANAGEMENT

Locate, gather, and organize information using technology and information systems.

Use research skills to access, analyze, and apply knowledge.

TEAMWORK SKILLS

Able to work effectively within a team.

Demonstrate the ability to lead or support a team while monitoring the success of project and identifying ways to improve it.

ETHICS AND VALUES

The ability to take into consideration the costs, benefits, and impact of projects on the individuals involved and society in general.

WHAT CAN YOU DO WITH YOUR DEGREE?

BIOLOGICAL RESEARCHER

Makes detailed observations, analyzes data and interprets results. Prepares technical reports, summaries, and quantitative analysis. Maintains familiarity with current scientific literature and identifies patentable inventions.

BIOMEDICAL ENGINEER

Develops concepts and converts the ideas of physicians, rehabilitation therapists, and biologists into usable devices, procedures, treatments, and techniques to improve the quality of patient's life.

FORENSIC BIOTECHNOLOGIST

Collects and analyzes DNA specimens for use by law enforcement officials in solving crimes. Works for crime laboratories or research labs.

EPIDEMIOLOGIST

Conducts laboratory tests on bacteria and viruses and recommends measures to control and prevent the spread of communicable and no-communicable disease. Works for government labs, hospitals. And consulting firms.

DRUG DEVELOPER

Takes a new chemical lead through the stages necessary to allow it to be tested in human clinical trials, Manage drug development programs that lead to the approval and marketing of chemical entities to the consumer market.

PHARMACEUTICAL SALES REP.

Sell pharmaceutical drugs to physicians, dentists, veterinarians, hospitals, and drugstores. Introduce new products and provide information on related clinical studies, recommendations on doses and usage