MEDICAL TECHNOLOGY CAREER SUMMARY

Office of Career Education & Development

SLIPPERY ROCK UNIVERSITY

CAREER RESPONSIBILITIES

Medical Technology is a clinical laboratory science related to the prevention, diagnosis, and treatment of disease. Medical Technologists perform routine and complex analysis, often utilizing sophisticated biomedical interpretation. They are responsible for the accuracy of their results and are expected to correlate independent test results and physiological conditions.

Skills Associated With Medical Technology Majors:

- Spirit for scientific inquiry and the ability to operate scientific equipment
 - Achievement and goal orientation
 - High proficiency for accurate details
 - · Ability to make critical observations and decisions
 - Conduct and clearly explain scientific research

Sample Career Titles

Health Officer Analytical Chemist Pathology Assistant Cytologist **Health Policy Consultant** Pharmaceutical Lab **Bacteriologist** Hematologist Technician **HMO** Administrator Pharmaceutical **Blood Bank Specialist Biochemist Hospital Administrator** Salesperson Biostatistician Laboratory manager Pharmacist Marine Bacteriologist Pharmacy Technician **Botanist** Market Research Analyst Phlebotomist Cardiovascular Technician **Medical Assistant Physical Therapist** Clinical Laboratory Technician Medical Illustrator Physician **Public Health Worker** Coroner Medical Librarian Crime Lab Analyst **Medical Sales** Science Teacher Science Writer Cytologist Representative Dentist Medical Secretary Serologist Medical Technician Surgical Technician Dietician Microbiologist **Technical Writer Emergency Medical Test Technician** Technician Molecular Biologist MRI Technician **FBI Special Agent Toxicologist** Food & Drug Inspector **Museum Curator** Veterinarian **Food Scientist Occupational Therapist Veterinary Assistant** Occupational Therapy Veterinary Lab Assistant Forensic Investigator Genetic Researcher Aide Water Quality Technician Wildlife Biologist Health Advisor Ophthalmology Assistant Health Care Lobbyist Paramedic Zoologist

Parasitologist

Health Club Manager

To find out more about the daily work of these professions, skills needed, and salary ranges, go to Occupational Outlook Handbook and type a career title into the search field.

Visit **Career Education & Development**, 124 Bailey Library, to discuss these occupations and career opportunities with a Career Counselor.

^{**} Some careers may require additional training and/or education