

# **Molecular Biotechnology**

## **Overview**

KU's master's degree in molecular biotechnology program prepares students for advanced careers in molecular biotechnology-oriented clinical, industrial and research laboratories. During the 2-year (21 month, 38 credit hour) non-thesis program, students obtain training in the use and application of the molecular biology/biotechnology methodologies and instrumentation as well as critical thinking and troubleshooting skills.

The application of these skills to research and development is emphasized. The innovative curriculum is structured to provide broad-based knowledge and hands-on experience through course work and practica performed in biotechnology settings. Together with state-of-the-art research facilities and excellent faculty, the University of Kansas Medical Center is a premier location to study molecular biotechnology.