Human Factors and Health Systems Engineering

Program Modality
Accelerated, on-campus

Program Duration
12-16 months

Degree Conferred
Master of Science in Industrial Engineering

Advertised Salary
Mean: $64K
Median: $55K

What You Will Learn
• Combine traditional engineering principles and human factors research to achieve compatibility among machines, people, and environments
• Critique or elaborate on theories, research methods, and approaches to human factors and their effect on systems, such as decision science, operations research, and quality engineering

Projected National Growth
6.3%
From 2016 - 2026 for Health and Safety Engineers

Top Common Industries
• General Medical and Surgical Hospitals
• Offices of Physicians
• Specialty (except Psychiatric and Substance Abuse) Hospitals