

**VA PITTSBURGH HEALTHCARE SYSTEM
VETERANS ENGINEERING RESOURCE CENTER**

ADVANCED POST-GRADUATE FELLOWSHIP IN HEALTH SYSTEMS ENGINEERING

The **VA Pittsburgh Healthcare System Veterans' Engineering Resource Center (VERC)** improves healthcare for Veterans in Pittsburgh and across the nation through process and quality of care improvement. The VERC is looking for individuals who are interested in gaining experience in applied health systems engineering (HSE) and quality improvement.

The fellowship includes:

- Leading transformational advancement in the quality and productivity of healthcare using principles in industrial engineering, operations research, human factors engineering, financial engineering, risk analysis, social and behavioral sciences, and computer science
- Flexibility to shape the fellowship to meet professional growth and leadership development needs
- An introduction to Health Systems Redesign, based on systems engineering principles to promote the development of future leaders in the field
- A one-year experience focused on developing skills of practitioners unique to health systems engineering
- Mentorship by seasoned professionals in the field

REQUIREMENTS

- Master's or PhD in Engineering, Healthcare, Data Analytics, or related fields
- US Citizenship

FOR MORE INFORMATION:

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