

Veterans Health Administration

Biomedical Engineering



Overview

The Department of Veterans Affairs is offering a unique career opportunity in Biomedical (Clinical) Engineering that invites qualified candidates with drive and commitment to serve a very special class of citizens – our nation's Veterans.

Program Description

The Technical Career Field (TCF) Trainee Program is a two-year program that develops Biomedical Engineers to be effective Program Managers in a VA Medical Center. These fulltime positions provide salary, benefits, focused training and travel. Upon completion of the program, the Biomedical Engineer will either stay at the training site if a position is available or relocate to a different VA Medical Center within the United States where he/she will assume the full responsibilities of a practicing Biomedical Engineer.

Roles/Responsibilities

Job duties include evaluating medical equipment, managing the medical equipment maintenance program, and coordinating new medical technology implementations. Throughout the training program, the trainee will develop abilities to effectively support and advance patient care by applying engineering and managerial skills to healthcare technology. In addition, the trainee will receive assignments to prepare for higher-level management and leadership responsibilities. Promotion potential exists to the highest levels within the Biomedical (Clinical) Engineering career field. Career advancement can take TCF graduates to all regions of the country and toward numerous healthcare leadership roles.

Qualifications

B.S./B.E. degree or M.S./M.E. degree earned by Sept. 1st, 2020 in any Engineering discipline from an ABET accredited program, Biomedical/Clinical Engineering degrees preferred; U.S. citizenship required; United States Veterans Welcome

Interested in joining the VA team?

Applications for this position will be open February 19th - March 10th, 2020. At that time, please apply online at: <https://www.usajobs.gov/GetJob/ViewDetails/560185100> or <https://www.usajobs.gov/> and search Vacancy Identification # (VIN): 560185100 or Biomedical Engineer or TCF. Please have your cover letter, resume, and transcripts available.

Locations

Providence, RI	San Francisco, CA
New Orleans, LA	Chicago, IL
Coatesville, PA	Lexington, KY
Bedford, MA	Asheville, NC
Chicago (Hines), IL	Fayetteville, AR
Baltimore, MD	Milwaukee, WI
Los Angeles, CA	Boston, MA
Augusta, ME	Tucson, AZ
Salisbury, NC	Salt Lake City, UT

To learn more about the TCF program, send inquiries to Maia Carter at Maia.Carter2@va.gov



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VA Health Care Biomedical Engineering



FAQs



Q: I submitted my application through www.usajobs.gov and have not heard back. Should I be worried?

A: If you are selected for an interview, you will be contacted by a prospecting preceptor for formal interviewing this Spring. The hiring process for the government is a multi-step process and typically takes longer than the private sector. Most selectees will begin VA employment June-September.



Q: I don't have a bachelor's or master's degree, but I have experience. Can I still apply?

A: No, you must have a bachelors or masters degree in engineering from an ABET accredited engineering program to qualify for the position.



Q: I have an engineering degree in a field other than bioengineering, biomedical engineering, or clinical degree. Can I still apply?

A: Yes, you can still apply if your engineering program is ABET accredited. However, a degree in bioengineering, biomedical engineering, or clinical engineering is preferred.



Q: I am not a US citizen, but I have a workers permit via the Dream Act. Can I still apply?

A: No, you must be a US citizen to qualify for the position.

Q: Does this program require me to travel?

A: Yes, the TCF Biomedical Engineering program will require you to travel to attend training courses and conferences.



Q: Can I choose where I want to be located?

A: VA medical centers seeking a Biomedical Engineer Trainee are listed on the final flyer and USA Jobs announcement. If you have a location preference, then please state that in your cover letter and select the locations on the USA Jobs applications so it will be taken into account.



Q: Will I remain at my training station after the program is complete?

A: Trainees are required to move to a new facility after they complete the two years of training. The location will be determined based on needs of VHA; however, typically multiple locations are available for consideration by the trainee.

