



# Provost's Early Career Cohort Fellowship Program



*Seeking early career engineers interested in healthcare disparities research*

At UT Austin, we are committed to building a vibrant interdisciplinary community of scholars. If you are an early career researcher, postdoctoral fellow, or graduating PhD student interested in pursuing an independent academic career, the UT Austin Provost's Early Career program could be ideal for you. This training program is designed to allow you to develop and pursue research and teaching topics upon which you can build a future academic career. Join a broad community committed to fostering your independent career growth in research, teaching, and scholarship. The program will enable you to build a network of emerging scholars like yourself and benefit from the mentorship of top faculty in your field.

## Unique Postdoctoral Training Program

As a Provost's Early Career Fellow, you will join an energetic community of other incoming fellows training in different departments across the university. In Biomedical Engineering, we have designed a 3-year program where you will be mentored in all of the different dimensions that make a tenure-track, assistant professor successful. A major research focus for our program this year is healthcare disparities, particularly in the core strengths of our program in cardiovascular systems, cancer, and regenerative medicine.

Fellows selected for this 3-year program will receive a competitive stipend, fringe benefits, relocation funds, travel funds, and discretionary research funds. Throughout the duration of the program, you will also participate in university-wide training provided by the Provost's Office to further develop the skills to build a unique research and teaching portfolio. This will be complemented by a departmental mentoring program including a triad mentoring team for each fellow that includes: 1) primary Biomedical Engineering research mentor; 2) health inequity or healthcare disparity mentor from Dell Medical School, School of Human Ecology, the Population Research Center, or other relevant program; 3) Cockrell School engineering faculty member outside of Biomedical Engineering with complementary research interests. Fellows will complete the research training portion of their fellowship in a primary Biomedical Engineering faculty member's laboratory. This research training will be complemented by summer internships with a health inequity research mentor. The departmental mentoring program will include participation in a proposal writing group and mentored course development on Healthcare Disparities. Fellows will gain experience in course content development, content delivery, and pedagogical tools to enhance student engagement. In the final year of the fellowship program, fellows will be invited to apply for an open, tenure-track position at the rank of Assistant Professor of Biomedical Engineering.

## Eligibility Criteria

Required qualifications include a doctorate in engineering or a related field by June 1, 2021, demonstrated research excellence in biomedical research, and commitment to a career in teaching and research at the college or university level. Candidates are also expected to have a strong interest in mentoring the new generation of leaders in biomedical engineering, undergraduate and graduate teaching in biomedical engineering, and a commitment to diversity, equity, and inclusion within the sciences for the professoriate. Additionally, we seek applicants who have a desire to build collaborations with Dell Medical School and the LIVESTRONG Cancer Institutes, as well as other regional medical centers.

## Application

- Interested persons should send:
- 1) a statement summarizing past contributions to and future plans for promoting diversity, equity, and inclusion (1 pg)
  - 2) a research proposal for the postdoctoral training program (2 pg)
  - 3) a statement of professional and teaching goals (1 pg)
  - 4) a detailed curriculum vitae (CV)
  - 5) at least three confidentially submitted references via the Interfolio portal.

*Please upload your documents via Interfolio:*

<http://apply.interfolio.com/79321>

## Timeline

- 1/5** ● Applications Due
- 3/1** ● Potential fellow selection and notification
- 6/1** ● Postdoctoral training begins

## More Information

A full description of the application instructions and guidelines for application statements is provided here: <https://bit.ly/361ivOa>.

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