



**School of Engineering · Department of Biomedical Engineering  
Tenure-Track Assistant/Associate Professor**

The Department of Biomedical Engineering at the Catholic University of America invites applications for a full-time, tenure-track faculty position, to start on August 19, 2023.

The Catholic University of America, located in Washington D.C., is composed of 12 schools offering a wide variety of undergraduate, graduate, and professional degrees. The Biomedical Engineering Department offers bachelor's degrees (ABET accredited) and graduate degrees in biomedical engineering (B.B.E, M.S., and Ph.D.) For more information about the department visit <http://engineering.catholic.edu/biomedical>. Our University prides itself on delivering high-quality individualized education to students in a research-oriented institution that has a strong liberal arts tradition.

We seek candidates who understand, are enthusiastic about, and will make a significant contribution to the mission of the University, which reads as follows: “As the national university of the Catholic Church in the United States, founded and sponsored by the bishops of the country with the approval of the Holy See, The Catholic University of America is committed to being a comprehensive Catholic and American institution of higher learning, faithful to the teachings of Jesus Christ as handed on by the Church. Dedicated to advancing the dialogue between faith and reason, The Catholic University of America seeks to discover and impart the truth through excellence in teaching and research, all in service to the Church, the nation and the world.”

Department research focus areas include rehabilitation engineering and biomaterials/tissue engineering, with strong School focus areas of artificial intelligence, optics, and microfabrication. Duties include teaching courses in biomedical engineering or other related courses as assigned by the chair of the Department of Biomedical Engineering, and contributing to the research activity of the department. The department is the lead site of a DHHS-funded Rehabilitation Engineering Research Center and is a participant in a second RERC; department faculty have additional active funding from NIH, ONR, and the DC VA Medical Center. We are proximal to the FDA, NIST, and local area hospitals with research centers.

The department seeks faculty who can collaborate on existing research projects and contribute to future grant proposals. Qualified candidates must also possess a strong commitment to education and demonstrate effective teaching and communication skills. Candidates must have an earned Ph.D. in biomedical engineering or a closely related field.

Applications should include:

- a cover letter that explains the applicant's interest in the position,
- a clear statement of teaching interests,

- a clear statement of research interests (including a detailed plan for developing an independent research program),
- a complete resume, and
- a one- to two-page personal statement indicating how the applicant's research, teaching, and service will make a distinctive contribution to our [University's mission](#) and to the vision of Catholic education outlined in the Apostolic Constitution on Catholic Universities [Ex Corde Ecclesiae](#).

These materials should be uploaded to: <https://engineering.catholic.edu/opportunities>

The review of applicants will start immediately and will continue until the position is filled. For any questions, please contact Dr. Otto Wilson at [wilsono@cua.edu](mailto:wilsono@cua.edu) or Dr. Chris Raub at [raubc@cua.edu](mailto:raubc@cua.edu).

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