

# Checklist for Application Submission to the Biomedical Engineering Graduate Program at the University of Connecticut

This checklist was created to be used as a tool for the applicant to maintain a personal record of his/her application materials. Please read the [Application Procedure](#) on the BME website for full details about applying to our program.

1. **Application Form & Fee** \_\_\_\_\_
2. **Statement of Purpose**- describing your interest in biomedical engineering, indicate which of the six areas of concentration you wish to pursue, and any other information that might be helpful for evaluation purposes. Areas of concentration are:
  - Biomaterials (*which includes Biochemical Engineering, Drug Delivery, Cellular & Tissue Engineering*)
  - Bioinformatics
  - Bioimaging & Bioinstrumentation (*which includes Biosignal Processing, Biosensors*)
  - Biomechanics (*which includes Biodynamics, Human Performance Engineering, Ergonomics, Cardiac Mechanics, Rehabilitation Engineering*)
  - Physiological & Biomedical Modeling (*which includes Neural Systems Engineering*)
  - Clinical Engineering (*the Clinical Engineering Internship has an application procedure that differs from the rest of the BME Graduate Program. Please see Appendix A of the [BME Graduate Program Handbook](#) for more details.*)
3. **Two (2) letters of recommendation**, preferably from members of the academic profession, must be written within one calendar year of the application submission \_\_\_\_\_
4. **Official Transcript** \_\_\_\_\_
5. **Identified & contacted preferred advisor(s)** (required for PhD applicants; recommended for all applicants) \_\_\_\_\_
6. **TOEFL Scores** (required for international applicants; contact [Graduate School](#) for more information) \_\_\_\_\_
7. **GRE Scores** (required for applicant who received his/her previous degree from an institution outside of the US. UConn institutional code number for the GRE is 3915.) \_\_\_\_\_
8. **CV or Résumé** (required for applicants to the Clinical Engineering Internship) \_\_\_\_\_

All applications to the BME Graduate Program are reviewed individually before an admission decision is given. In order for an applicant to be accepted to the BME Graduate Program, his/her application must be reviewed favorably by the Graduate Admissions Committee members in area(s) of concentration specified in the statement of purpose. Furthermore, a faculty member with an appointment in the BME Graduate Program must agree to serve as the applicant's major advisor. Therefore, applicants are encouraged to communicate directly with a potential major advisor at the time of the graduate application submission as well as specify a preferred major advisor on the application form and/or in the statement of purpose. Faculty members do not need to provide financial assistance in order to serve as an advisor for a student. Application reviews normally take 2-3 months to complete before an admission decision is made. This timeline may change depending on when the application is submitted in its entirety. Applications will not be reviewed for admission until all requirements have been received.