

10	Research Area of Interest (Check one box in front of the one area most closely related to your interest) <input type="checkbox"/> Cardiovascular Disease <input type="checkbox"/> Radiation Oncology <input type="checkbox"/> Pulmonary Disease <input type="checkbox"/> Vascular and Interventional Radiology																						
11	PhD Degree Sought? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> M.S. will be transferred, specify date:																						
12	Education – After High School (Indicate all academic and professional education. For foreign degrees, give U.S. equivalent.) <table border="1" data-bbox="228 512 1490 884"> <thead> <tr> <th data-bbox="228 512 781 709" rowspan="2">(a) Name of Institution and Location (List most recent first)</th> <th colspan="2" data-bbox="781 512 1105 646">(b) Degree(s) received</th> <th data-bbox="1105 512 1292 646" rowspan="2">Major Field</th> <th data-bbox="1292 512 1490 646" rowspan="2">GPA/scale</th> </tr> <tr> <th data-bbox="781 646 954 709">Degree</th> <th data-bbox="954 646 1105 709">Mo./Yr.</th> </tr> </thead> <tbody> <tr> <td data-bbox="228 709 781 772"></td> <td data-bbox="781 709 954 772"></td> <td data-bbox="954 709 1105 772"></td> <td data-bbox="1105 709 1292 772"></td> <td data-bbox="1292 709 1490 772"></td> </tr> <tr> <td data-bbox="228 772 781 835"></td> <td data-bbox="781 772 954 835"></td> <td data-bbox="954 772 1105 835"></td> <td data-bbox="1105 772 1292 835"></td> <td data-bbox="1292 772 1490 835"></td> </tr> <tr> <td data-bbox="228 835 781 884"></td> <td data-bbox="781 835 954 884"></td> <td data-bbox="954 835 1105 884"></td> <td data-bbox="1105 835 1292 884"></td> <td data-bbox="1292 835 1490 884"></td> </tr> </tbody> </table>	(a) Name of Institution and Location (List most recent first)	(b) Degree(s) received		Major Field	GPA/scale	Degree	Mo./Yr.															
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	Degree	Mo./Yr.																					
13	GRE Scores: Verbal: Quantitative: Analytical Writing:																						
14	GRE Total (i.e., Verbal + Quantitative):																						
15	Starting semester in Bioengineering Doctoral program:																						
16	Total didactic credit hours completed at UTA:																						
17	UTA Cumulative Graduate GPA:																						
18	What is your anticipated graduation date?																						
19	Ph.D. Exam I (BE 6194) taken? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, passed? <input type="checkbox"/> Yes <input type="checkbox"/> No If taken and passed, give the date:																						
20	Are you currently employed at UTA or UTSW? <input type="checkbox"/> Yes <input type="checkbox"/> No If Yes, are you GRA? <input type="checkbox"/> Yes <input type="checkbox"/> No Are you a GTA? <input type="checkbox"/> Yes <input type="checkbox"/> No																						
21	Who are your current research mentor/co-mentor(s)?																						
22	If you are a GTA, what is the name of the professor that you are assisting?																						
23	Are your current mentor/co-mentors strongly supporting your fellowship application? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A																						
24	Do your current mentor/co-mentors promise to provide funding support after the NIH fellowship (2 years from NIH T32 award)? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A																						
25	Are you a full-time student? <input type="checkbox"/> Yes <input type="checkbox"/> No																						

26	Do you agree that you are required to take special training courses including the UTA internal workshops: Responsible Conduct of Research, Entrepreneurship and Intellectual Properties, and Leadership Development provided by UTA as well as Nanotechnology Special Topics provided by the NIH UTA BE training program during the summer, each year until your graduation (NIH training requirements)? <input type="checkbox"/> Yes <input type="checkbox"/> No
27	Does your mentor understand that you are required to enroll for special training courses each year until your graduation? <input type="checkbox"/> Yes _____ (Mentor's initials) <input type="checkbox"/> No <input type="checkbox"/> N/A

Student Signature: _____ **Date:** _____

As the mentor/faculty supervisor for this student, I confirm the information provided by the student only in the applicable items number 17 through 24 of the above table.

UTA BE Mentor Signature: _____ **Date:** _____

If you've never worked with a mentor

Please indicate below with checked box the area that most closely matches your own interest:

- Nanotechnology and imaging applications
- Nanomedicine for cardiovascular and lung diseases
- Nanoengineering strategies to facilitate vascular and lung tissue regeneration
- Basic and translational sciences in nanotechnology associated with cardiovascular and lung diseases

Please indicate below, the names of BE faculty, UTA faculty (from other departments) and/or UTSW mentors that you are interested in working with (Please list a minimum of four names in order of preference from the list of mentors and co-mentors).

1. _____
2. _____
3. _____
4. _____

Please send a copy of your résumé or CV (Curriculum Vitae) with your application.

Only students with mentors should complete this page.

Abstract of your potential research project (up to 600 words)

Only students with mentors should complete this page.

Relevance to Nanotechnology associated with cardiovascular and lung diseases (up to 100 words)

Name of UTA BE faculty mentor: _____

Name(s) of other mentor(s)/Department/School: Note that you need to list the department and school for each of your other mentors.

Mentor/Co-mentor's Name

Department

School

Mentor/Co-mentor's Name	Department	School