

The University of Texas at El Paso
Undergraduate Participation in Bioinformatics Training (UPBiT)
Application Form for Admission

UPBiT is funded in part by the National Science Foundation (NSF Grant DUE-0926721) and stipends are available for majors in biology or mathematics to participate in individualized 3-year training programs starting in the sophomore year. Activities include communication workshops, lab training, research rotations, field trips, conferences, and specialized research projects in bioinformatics. Research themes include biomolecular sequence analysis, ecoinformatics and phylogenetic analysis, microarray and proteomics data analysis, and molecular structure prediction. For more details, please visit bioinformatics.utep.edu/UPBiT.

Last Name:		UTEP ID:	
First Name:		Email:	
Major:		Phone:	
Address:		City:	
Your Proposed UPBiT Starting Date:		Date:	
Interest Area/Mentors (if known):			
Essay (<400 words) about your interests (both academic and non-academic), career goals, and 5-year plan:			

Please email this form with your essay to bioinformatics@utep.edu or contact and discuss with one of the following bioinformatics faculty in your interest area:

<p>Biochemistry and Molecular Biology Dr. Steve Aley Professor, Biological Sciences Office: Bell Hall, Room 100 Phone: (915)747-5536 Email: saley@utep.edu</p>	<p>Computer and Computational Science Dr. Vladik Kreinovich Professor, Computer Science Office: Computer Science Bldg., Room 215 Phone: (915)747-6951 Email: vladik@utep.edu</p>
<p>Ecology and Environmental Science Dr. Elizabeth Walsh Professor, Biological Sciences Office: Biology Bldg., Room 216 Phone: (915)747-5421 Email: ewalsh@utep.edu</p>	<p>Mathematics and Statistics Dr. Ming-Ying Leung Professor, Mathematical Sciences Office: Bell Hall, Room 225 Phone: (915)747-6836 Email: mleung@utep.edu</p>