



Template Degree Timeline

PhD in Biostatistics

Department of Statistical Science

The SMU Department of Statistical Science confers the PhD in Biostatistics in partnership with faculty in the Department of Population & Data Sciences at the University of Texas Southwestern Medical Center at Dallas (UTSW). Students attain a strong mathematical and statistical foundation equivalent to that provided in the PhD in Statistical Science curriculum, but they will also take courses and become involved in research projects that prepare them for a research career in biostatistics.



SMU[®]

Template Degree Timeline

Year	Term	Required Courses	Electives	Other Requirements and Milestones
1	Fall	<ul style="list-style-type: none"> Math Stat (6327) Stat Anal (6336) Stat Comp (6324) 		
	Spring	<ul style="list-style-type: none"> Math Stat (6328) Stat Anal (6337) Regression (6345) 		
	Summer	Research rotation at UTSW	None	Basic exam
2	Fall	<ul style="list-style-type: none"> Clinical Trials (6397) 	<ul style="list-style-type: none"> Elective Elective 	
	Spring	<ul style="list-style-type: none"> Epidemiology (6360) Lifetime Data (6350) Bioinformatics (UTSW) 	<ul style="list-style-type: none"> Elective 	
	Summer			PhD candidacy exam Initiate dissertation research
3	Fall	<ul style="list-style-type: none"> Longitudinal & Incomplete Data (7331) 		Dissertation research
	Spring	<ul style="list-style-type: none"> Bayesian Statistics (6390) 		
	Summer			Prospectus Exam Dissertation research
4	Fall		<ul style="list-style-type: none"> Elective 	Dissertation research
	Spring		<ul style="list-style-type: none"> Elective 	
	Summer			
End of program				Dissertation defense