DEPARTMENT OF BIOSTATISTICS AND HEALTH DATA SCIENCE PHD DEGREE IN BIOSTATISTICS REQUIREMENT WORKSHEET

Student Name:	PeopleSoft #:	
Entered Program:		
Statute of Limitation:		
Advisor:		

Provisional Requirements

For students accepted provisionally

Completed	Provision	Credits	Term

A minimum of 72 credits are required.

Required Courses

Completed	Course #	Course Name	Credits	Grade	Credit Transfer	Waiver
Completed	Course #	Course Name	credits 1	Grade	Transici	waivei
	BIOST 2025	Biostatistics Seminar	1			
			1			
	BIOST 2141	Biostatistical Methods	3			
	BIOST 2142	Applied Regression Analysis	3			
	BIOST 2143	Longitudinal and Clustered Data Analysis	3			
	BIOST 2173	SAS for Data Management & Analysis	2			
	BIOST 2179	Biostatistics Consulting Practicum	1			
	BIOST 3000	Doctoral Teaching Practicum	3			
	BIOST 3011	Introduction to Statistical Inference 1	3			
	BIOST 3012	Introduction to Statistical Inference 2	3			
	BIOST 3021	Advanced Statistical Inference 1	3			
	BIOST 3022	Advanced Statistical Inference 2	3			
	BIOST 3025	Linear Models	3			
	BIOST 3042	Mixed Models	3			
	BIOST 3050	Survival Analysis	3			
	EPIDEM 2110	Principles of Epidemiology	3			
	PUBHLT 2011	Essentials of Public Health	3			
			0			
	PUBHLT 2022	Public Health Grand Rounds	0		_	_

BIOST Elective Courses

In situations where a student's special interests or needs indicate that an alternative course is more appropriate, it may be substituted with the permission of the primary academic advisor.

6 of the following courses:

Completed	Course #	Course Name	Credits	Grade	Credit Transfer
	BIOST 2040	Elements of Stochastic Processes	3		
	BIOST 2067	Applied Meta-Analysis	1		
	BIOST 2080	Advanced Statistical Learning	2		
BIOST 2145		Introduction to Health Data Science	2		
	BIOST 2151	Bayesian Data Science	3		
	BIOST 2154	Statistical Methods for Omics Data	2		
	BIOST 2155	Introductory Statistical Learning for Health Sciences	2		
	BIOST 2162	Clinical Trials: Methods & Practice	3		
	BIOST 2165	Statistical Evaluation of Biomarkers & Classification Tools	3		
	BIOST 2168	Introduction to Causal Inference	3		
	BIOST 2174	Advanced R Computing	2		
	BIOST 3065	Analysis of Data with Missing Values	3		

Outside Elective Courses

At least 3 credits taken outside BIOST.

Completed	Course #	Course Name	Credits	Grade	Credit Transfer

Research	/Dissertation	Courses

☐ FTDR 3999

3 credits of BIOST 3010 o	or 1 term of FTDR 3999
□ BIOST 3010	

<u>Milestones</u>

1. Doctoral Preliminary Evaluation (Qualifying Exam)

Attempt	Theory	Applied	Overall	Date
First				
Second				
(if applicable)				

2.	Doctoral Overview/Prospectus	
3.	Doctoral Comprehensive Exam	
4.	Admission Doctoral Candidacy	-
5.	Manuscript Submitted	
	At least one of the manuscripts, based on the dissertation and first authored by before the PhD dissertation defense.	the student, must be submitted
6.	Dissertation Defense	
7.	Exit Survey	

Term	Term GPA	Term Credits	CUM. GPA	CUM. Credits	IDP
	101111				

Notes