

Name: First Last
 Degree: M.S. in Bioinformatics and Computational Biology
 Advisor: Min Chen
 Signature:

UTD ID: 2021XXXXXX

Date: 1/6/23

Track 2 Elective Group 3 (Biology)

CORE COURSE REQUIREMENTS: 14 semester credit hours		Credit Hours	SEMESTER	GRADE	Grade Points	Eared Credits
BIOL 5410	Biochemistry	4	2023 Spring	in progress		0
BIOL 5420	Molecular Biology	4	2022 Fall	A	4	4
MATH 5303	Advanced Calculus and Linear Algebra	3	2022 Fall	A-	3.67	3
STAT 5353	Probability and Statistics for Data Science and Bioinform	3	2022 Fall	B+	3.33	3

Core GPA: 3.700

Elective Group 3 (Biology oriented): 18 semester credit hours

MATH 6341	Bioinformatics	3	2022 Fall	A-	3.67	3
BIOL 5376	Applied Bioinformatics	3	2022 Fall	A-	3.67	3
MATH 6346	Medical Image Analysis	3	2022 Fall	A	4	3
MATH 6345	Mathematical Methods in Medicine and Biology	3	2022 Fall	A	4	3
	Elective					

AND two of the following:

BIOL 5375	Genes to Genomes	3	2022 Fall	A	4	3
BIOL 5381	Genomics					
BIOL 6315	Epigenetics					
BIOL 6373	Proteomics	3	2022 Fall	A	4	3
BIOL 6385	Computational Biology	3	2022 Fall	A-	3.67	3
BMEN 6389	Computational Biology					
MATH 6343	Computational Biology					
BIOL 5385	Topics in Biological Sciences (Computational Molecu					
BIOL 5312	Topics in Biological Sciences (Introduction to Program					

III. Research or Elective(s) or a Combination Thereof 4 semester credit hours

MATH 6312	Combinatorics and Graph Theory	3	2023 Spring	in progress		0
STAT 6390	TOPICS IN STATISTICS - LEVEL 6	3	2023 Spring	in progress		0

GPA: 3.822 38 28