Earned Grade

3.00 A

3.00 B+

1.00 A

7.00 NG

14.00 7.00

Attempted Earned Grade

1.00 S

3.00 B

4.00 B+

12.00 7.00

4.00 NG

1.00

4.00

3.00

4.00

12.00

Fall Semester 2023

Points

12.000

9.999

4.000

0.000

25.999

Points

0.000

0.000

9.000

13.332

22.332

Name Silva Junior, Sudario Roberto 8012373

Student ID Birthdate

Fall Semester 2022

Attempted

3.00

3.00

1.00

7.00

14.00

_	_	

Spring Semester 2022 University of Minnesota, Twin Cities

Col of Food, Agr & Nat Res Sci Animal Sciences M S

University of Minnesota, Twin Cities

University of Minnesota, Twin Cities

TERM TOTALS:

Col of Food, Agr & Nat Res Sci

Col of Food, Agr & Nat Res Sci

Animal Sciences M S

Animal Sciences Ph D

Thesis Credit:Doct*

Grad Seminar

3.190

Thesis Credit:Doct*

Stat Learning & Data Mining

Applied Regression Analysis

TERM TOTALS:

University of Minnesota, Twin Cities

University of Minnesota, Twin Cities

Col of Food, Agr & Nat Res Sci

Col of Food, Agr & Nat Res Sci Animal Sciences Ph D

Animal Sciences M S

Data Science Minor

Description

3.714

Campus	: University of Minnesota, Twin Cities	<u>Course</u>	<u>Description</u>	Attempted	Earned Grade	<u>Points</u>
Program	: Col of Food, Agr & Nat Res Sci					
Plan Degree Sought	: Animal Sciences Ph D : Doctor of Philosophy	41100 0000	ETE	4.00	4.00 110	0.000
Advisor	: Gomez.Andres	ANSC 8333	FTE: Master's	1.00	1.00 NG	0.000
Plan	: Data Science Minor					
Pian	. Data Science Minor	TERM GPA :	0.000 TERM TOTALS:	1.00	1.00 0.00	0.000

Course

ANSC

ANSC

ANSC

PUBH

STAT

8888

8510

8888

7475

5302

TERM GPA:

TERM GPA:

. Habitanik of Minarata Tuda Obia

- - - - University of Minnesota Degrees and Certificates Awarded - - - - -

Degree: Confer Date: Master of Science 09/29/2023

Acad Program: Col of Food, Agr & Nat Res Sci

05/03/2025

Plan: Animal Sciences M S

Thesis: EVALUATING NUTRITIONAL STRATEGIES IN THE LATE GESTATION AND LACTATION PERIOD TO IMPROVE SOW AND LITTER PERFORMANCE, BEHAVIOR AND

PIGLET SURVIVABILITY

Print Date:

MOST RECENT PROGRAMS

ANSC 5025 Gut Microbiome Systems * * * * * Beginning of Graduate Record * * * * * ANSC 5625 **Nutritional Biochemistry** Fall Semester 2020 ANSC 8510 **Grad Seminar**

University of Minnesota, Twin Cities Col of Food, Agr & Nat Res Sci

Animal Sciences M S

Course Description Attempted Earned Grade Points Spring Semester 2023 University of Minnesota, Twin Cities ANSC 8311 3.00 A 12.000 Animal Bioenergetics 3.00 Col of Food, Agr & Nat Res Sci Animal Sciences M S ANSC 8330 Concepts in Animal Nutrition 1.00 1.00 A 4.000 ANSC 1.00 S 0.000 University of Minnesota, Twin Cities 8510 Grad Seminar 1.00 Col of Food, Agr & Nat Res Sci Animal Sciences Ph D ANSC 8777 Thesis Credit:Mast* 6.00 6.00 NG 0.000

Research Writing **ESL** 3402 4.00 A-14.668 4.00 Course Description TERM GPA: 3.834 TERM TOTALS: 15.00 15.00 8.00 30.668

Spring Semester 2021 University of Minnesota, Twin Cities

Col of Food, Agr & Nat Res Sci Animal Sciences M S

Description Attempted Earned Grade Course **Points** AGRO 5121 Applied Experimental Design 4.00 4.00 A 16.000 ANSC 8510 Grad Seminar 1.00 1.00 A 4.000 NUTR 5622 Vitamin & Mineral Biochemistry 3.00 3.00 B 9.000 TERM GPA: 3.625 TERM TOTALS: 8.00 8.00 8.00 29.000

Fall Semester 2021

14.00

14.00 9.00

University of Minnesota, Twin Cities Col of Food, Agr & Nat Res Sci

TERM TOTALS:

Course ANSC ANSC ANSC ANSC

ANSC

TERM GPA:

3.667

	Animal Sciences M S					Course		Description	<u>on</u>	Attempted	Earned	<u>Grade</u>	<u>Points</u>
	<u>Description</u>	Attempted	Earned	<u>Grade</u>	<u>Points</u>	ANSC	8510	Grad Sen	ninar	1.00	1.00	S	0.000
						CSCI	5481	Computa	tional Techs. Genomics	3.00	3.00	A-	11.001
5091	From Ideas to Strategic Plans	3.00	3.00	В	9.000	CSCI	5707	Principles	of DB Systems	3.00	3.00	B-	8.001
8312	Protein Metabolism	3.00	3.00	Α	12.000	ESL	3551	English P	ronunciation	4.00	4.00	A-	14.668
8510	Grad Seminar	1.00	1.00	S	0.000	MICE	5035	ŭ	Microbiome Analysis	3.00	3.00		12.000
8594	Res AnSc	3.00	3.00	Α	12.000	02	0000	. 0.00	more obtaine 7 many old	0.00	0.00		12.000
8777	Thesis Credit:Mast*	4.00	4.00	NG	0.000	TERN	ЛGPA:	3.513	TERM TOTALS :	14.00	14.00	13.00	45.670

33.000

University of Minnesota Unofficial Transcript

Silva Junior,Sudario Roberto 8012373 12 - 10 Name

Student ID Birthdate

Spring Semester 2024
University of Minnesota, Twin Cities
Col of Food, Agr & Nat Res Sci
Animal Sciences Ph D
Data Science Minor
Business Management ** Business Management Minor

Course		Description	<u>on</u>	<u>Attempted</u>	Earned	<u>Grade</u>	<u>Points</u>
ANSC	8510	Grad Sen	ninar	1.00	1.00	Α	4.000
ANSC	8888	Thesis Cr	redit:Doct*	13.00	13.00	NG	0.000
TERM	1 GPA :	4.000	TERM TOTALS :	14.00	14.00	1.00	4.000

Fall Semester 2024
University of Minnesota, Twin Cities
Col of Food, Agr & Nat Res Sci
Animal Sciences Ph D
Data Science Minor

Course	<u>Course</u> <u>Description</u>			Attempted	Earned	<u>Grade</u>	<u>Points</u>
ANSC	8888	Thesis Cred	it:Doct*	14.00	14.00	NG	0.000
TERM	GPA:	0.000	TERM TOTALS :	14.00	14.00	0.00	0.000

Spring Semester 2025
University of Minnesota, Twin Cities
Col of Food, Agr & Nat Res Sci
Animal Sciences Ph D
Data Science Minor

Course		Descr	ription	<u>Attempted</u>	Earned	<u>Grade</u>	<u>Points</u>
ANSC	8888	Thesi	s Credit:Doct*	14.00	0.00		0.000
TERM	GPA:	0.000	TERM TOTALS :	14.00	0.00	0.00	0.000
Graduate CUM GP	e Career To A:	otals 3.598	UM TOTALS: UM + TRANSFER TOTALS:	120.00	106.00 106.00	53.00	190.669

^{*****} End of Transcript *****