

Del Rosario, Nathaniel Lawas  
Sixth - DS25 - Data Science (BS)

Prepared On	12/18/2024 03:39 PM	Program Code	SIXTHDS25X	Catalog Year	Fall 2022
PID	A17562063	Graduation Date		Job ID	2435315395439927

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Admission Term: FA22; Admission Type: IGETC  
Major(s): DS25

>>>> ALL REQUIREMENTS COMPLETED - WIP COURSES USED <<<<

UC GPA

EARNED:	3.626 GPA
UC Graded Units	
93.00	

You need a minimum of 180 units  
Your degree program may require more.

EARNED:	246.00 Units
WIP:	4.00 Units

Final Degree Audit  
This is not an official transcript. Federal law prohibits  
transmittal to a third party without consent of the student

>> MAJOR REQUIREMENTS <<  
Any given course can only satisfy one major requirement

(DS25) DATA SCIENCE - BS

Data Science (BS) Lower Division Requirements

EARNED:	3 requirements
1) Mathematics	
FA21 MATH 18	7.50 TA Linear Algebra
FA20 MATH 20A	7.50 TA Calculus/Science & Engineerin
SP21 MATH 20B	7.50 TA Calculus/Science & Engineerin
FA21 MATH 20C	7.50 TA Calculus&Analyt Geom/Sci&Engn
2) Data Science	
Exception: Allow CISC 3A for DSC 30	
SP21 CISC 3A	6.00 tA Fundamentals Of Computer Scie
FA22 COGS 9	4.00 A Introduction to Data Science
FA22 DSC 10	4.00 B+ Principles of Data Science
WI23 DSC 20	4.00 B+ Prgrmng/DataStruc for Data Sc
WI23 DSC 40A	4.00 B Theor Fndtns of Data Sci I
SP23 DSC 40B	4.00 B+ Theor Fndtns of Data Sci II
SP23 DSC 80	4.00 B Practice of Data Science
3) Subject Domain	
WI21 ECON 1	4.50 TA Principles of Microeconomics
FA20 ECON 3	4.50 TA Principles of Macroeconomics

Data Science BS Upper Division Requirements and Major GPA

EARNED:	58.00 Units	4 requirements
52.00 UC Graded Units	191.200POINTS	3.676 GPA
WIP:	4.00 Units	
1) Core		
Exception: CISC 188=DSC 140A/CSE 150A		
S123 CISC188	6.00 tB+	ARTIF INTELLIGENCE
FA23 CSE 151A	4.00 B-	Intro to Machine Learning
FA23 CSE 158R	4.00 A+	Recommender Sys&Web Mining
FA23 DSC 100	4.00 B+	Intro to Data Management
SP24 DSC 102	4.00 A-	Systems for Scalable Analytic
WI24 DSC 106	4.00 A-	Intro to Data Visualization
WI23 MATH189	4.00 A	Data Analysis and Inference

2) Core MATH181A or MATH183 or ECON120A					
FA22	ECON120A	4.00	B+	Econometrics A	
3) Senior Project					
FA24	DSC 180A	4.00	A	Data Science Project I	
WI25	DSC 180B	4.00	WIP	Data Science Project II	
4) Electives					
SP23	COGS108	4.00	A+	Data Science in Practice	
SP24	COGS138	4.00	A-	Neural Data Science	
WI24	CSE 151B	4.00	A+	Deep Learning	
WI24	CSE 152A	4.00	A-	Intro to Comp Vision I	
WI24	DSC 170	4.00	A-	Spatial Data Science and Appl	

Data Science Dept					
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48 Upper Division Unit Requirement					
EARNED: 48.00 Units					
Minimum of 48 upper division units in the major					

>> COLLEGE REQUIREMENTS << FA2022					
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SIXTH COLLEGE GENERAL EDUCATION					
IGETC CERTIFIED					

Sixth College General Education Requirements					
EARNED:		2 requirements			
1) Experiential Learning					
SP23	COGS108	4.00	A+	Data Science in Practice	
2) CAT 125: Public Rhetoric and Practical Communication					
SP23	CAT 125	4.00	A	Public Rhetoric & Prac Comm	

WORK IN PROGRESS					
The following courses have not been graded					
0.00					
WIP --->		4.00	Units		
WI25	DSC 180B	4.00	WIP	Data Science Project II	

>> UNIVERSITY REQUIREMENTS <<					
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Degree and Diploma Application					
Thank you for filing your DDA					
A signature block is now displaying under your major requirements. Review of your DDA will be auto-initiated by the major department after official grades are finalized.					
Graduating Quarter is:					
WI25		0.00			

UC Writing and AHI, DEI					
EARNED: 3 requirements					
1) Entry Level Writing Requirement (ELWR)					
2) American History and Institutions (AHI)					
3) Diversity, Equity and Inclusion (DEI)					
FA22	COMM 10	4.00	A	Introduction to Communication	

Maximum of 25% Pass/No Pass					
P/NP Units - Currently Less Than 25% of All UCSD units includes WIP courses (199 courses and EXPR100 are NOT included!)					
( 6.00 Units taken) 5.8 %					
WI24	COGS195	4.00	P	Instructional Apprenticeship	
FA23	DSC 95	2.00	P	Tutor Appshp in Data Science	

Senior Residency					
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Currently in compliance  
At least 35 of your last 45 units are from UCSD  
  
( 41.00 Units taken)  
WIP ---> 4.00 Units

Minimum Upper Division Units

EARNED: 66.00 Units  
WIP: 4.00 Units

60 Upper Division Units Completed  
In Progress units included

66.00 16 Crses Taken  
WIP ---> 4.00 Units 1 Course Taken

Elective Courses

EARNED: 112.50 Units

SP18	AP EH3	8.00	tP	European Histor
S118	FREN120	7.50	tA	First Term French
SP19	AP EL3	4.00	tP	Engl Lang Comp
SP19	BILD 10	4.00	TP	Fundamental Concepts/Modrn Bi
SP19	BILDAPC	4.00	TP	AP BIOLOGY <Score=3>
SP19	HILDAPA	4.00	TP	AP HISTORY (Score=3-4-5)
SP19	HILDAPB	4.00	TP	AP HISTORY (Score=3-4-5)
SP20	AP EC4	4.00	tP	Engl Lit Comp
SP20	AP ES3	4.00	tP	Environ Science
FA20	ENGL 1BH	6.00	tA	Honors Reading And Compositio
WI21	CSE 8A	6.00	TA	Intro to Programming 1
SP21	COUN 1	4.50	tA	First Year Seminar
SP21	HUMN 2	4.50	tA	Humanities, Science And Techn
SP21	SOCI 1	4.50	TA	Introduction to Sociology
S121	BUSN240	4.50	tA	Business Statistics
FA21	MUS 4	4.50	TA	Introduction to Western Music
SP22	JAPN 10A	7.50	TA	First Year Japanese I
SP22	MATH 15A	6.00	TA	Intro/Discrete Mathematics
SP22	MATH 20D	6.00	TA	Intro/Differential Equations
FA23	DSC 95	2.00	P	Tutor Appshp in Data Science
WI24	COGS195	4.00	P	Instructional Apprenticeship
SP24	COGS 1	4.00	A	Introduction to Cognitive Sci
FA24	CHIN 10AN	5.00	A-	First-Year Chinese I

Prepared by  
University Requirement Completion  
Approval & Date\_\_\_\_\_

University Honors \_\_\_\_SUMMA \_\_\_\_MAGNA \_\_\_\_CUM  
Registrar's Approval  
Posted by & Date\_\_\_\_\_

\*\*\*\*\* ADDITIONAL INFORMATION \*\*\*\*\*  
  
(IMPORTANT: PLEASE READ)  
\* All graded and withdrawn course work will appear on the  
audit regardless of applicability toward major/minor, GE  
or University requirements.  
\* Transfer course work must be posted to the UC San Diego  
record before it will appear on the audit.