Record of: Ying Liu
ID: 818636911

Send To: **Ying Liu**
Parchment DocumentID: TW8CR65I

Date of Birth: 14-Dec-****

Course Level: MN or MC Graduate

Other Colleges Attended:
Shanghai Internat'l Studies Un
Shanghai

CALIF ST UNIV LONG BEACH
LONG BEACH   CA

Degrees Awarded:
Master of Science   May 20, 2022
Graduate School
Major: Data Science & Analytics
Degree GPA: 4.000

Entering Program:
Graduate School
Master of Science
Major: Data Science & Analytics

Subj	Crs	Title	Crd	Grd	Pts	R
--------------------- Fall 2020 ---------------------							
ANLY	501	Introduction to Data Analytics	3.00	A	12.00	
ANLY	511	Prob Modeling/Stat Computing	3.00	A	12.00	
ANLY	555	Data Strctrs, Objcts, Algrthms	3.00	A	12.00	
Subj	Crs	Title	Crd	Grd	Pts	R
--------------------- Spring 2021 ---------------------							
ANLY	502	Massive Data Fundamentals	3.00	A	12.00	
ANLY	512	Statistical Learning for ANLY	3.00	A	12.00	
Subj	Crs	Title	Crd	Grd	Pts	R
--------------------- Summer 2021 ---------------------							
ANLY	503	Analytical Data Visualization	3.00	A	12.00	
Subj	Crs	Title	Crd	Grd	Pts	R
--------------------- Fall 2021 ---------------------							
ANLY	590	Neural Nets and Deep Learning	3.00	A	12.00	
ANLY	605	Machine Learning AppDeployment	3.00	A	12.00	
ANLY	640	Database Systems and SQL	3.00	A	12.00	
Subj	Crs	Title	Crd	Grd	Pts	R
--------------------- Spring 2022 ---------------------							
ANLY	521	Computational Ling Adv Python	3.00	A	12.00	

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---------------- Transcript Totals ----------------
             EHrs    QHrs    QPts    GPA
Current      3.00    3.00    12.00   4.000
Cumulative   30.00   30.00   120.00  4.000
--------- End of MN or MC Graduate Record ---------
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Annamarie Bianco
Annamarie Bianco
Associate Vice President and University Registrar

GEORGETOWN UNIVERSITY
EXPLANATION OF GRADING SYSTEM
Effective Fall 1993

Undergraduate Grading System

Grade	Quality Points	Description
A	4.00	Superior
A-	3.67	
B+	3.33	
B	3.00	Good
B-	2.67	
C+	2.33	
C	2.00	Average
C-	1.67	
D+	1.33	
D	1.00	Minimum Passing
F	0.00	Failure
W		*Withdrawal
S		*Satisfactory (A,B,C)
CR		*Credit (C-,D,D+)
U		*Unsatisfactory
NC		*No Credit/Unsatisfactory
AU		*Audit
IP		*In Progress
NR		*Grades not yet reported
N		*Incomplete (a temporary grade which must be resolved within a specified time)

Graduate Grading System

Grade	Quality Points	Description
A	4.00	
A-	3.67	
B+	3.33	
B	3.00	
B-	2.67	
C	2.00	
F	0.00	
I		*Incomplete
W		*Withdrawal
S		*Satisfactory
U		*Unsatisfactory
NC		*No Credit/Unsatisfactory
AU		*Audit
IP		*In Progress
NR		*Grades not yet reported

*Not included in the quality hours or Q.P.I.
Grades for courses taken in overseas study programs are recorded as given at the host institution.
"CBL": indicator of Community Based Learning component

In Fall 2009, the McDonough School of Business enacted a grading policy using a recommended rubric for all courses taken in business disciplines. Effective Spring 2019 the policy was changed. The details of the policy can be found in the Undergraduate and Graduate Bulletins, respectively (https://registrar.georgetown.edu/bulletins)

September 1962 – August 1993
Undergraduate Grading System

A	SUPERIOR	F	FAILURE	AU	AUDIT
B	GOOD	W	WITHDRAWAL	IP	IN PROGRESS
C	AVERAGE	S	*SATISFACTORY (A,B,C)	NR	NO GRADE REPORTED
D	PASSING	U	*UNSATISFACTORY		

June 1968 – August 1993
Graduate Grading System

A	EXCELLENT	F	FAILURE	U	*UNSATISFACTORY
B+	SUPERIOR	I	*INCOMPLETE	AU	*AUDIT
B	GOOD	W	*WITHDRAWAL	IP	*IN PROGRESS
C	FAIR	S	*SATISFACTORY	NR	*NO GRADE REPORTED

E in column headed "R" indicates course excluded from Earned Hours and GPA
I in column headed "R" indicates course excluded from Earned Hours only
* NOT INCLUDED IN THE QUALITY HOURS, OR QPI/GPA