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Course Number	Course Title - R CAN UNIV	RSTOth	Crs Crs Val	Grd	Quality Points	NIVEF	RSITY
SPRING 2023 DATA-612 ENVS-654 STAT-615	STATISTICAL PROGRAMMING IN R GEOGRAPHIC INFORMATION SYSTEM: REGRESSION AU SEM SUM: 9.00HRS ATT 9.00H		03.00 03.00 03.00 35.01QP	A A-	12.00 12.00 11.01 9GPA	AME	RICA RSITY RICA RSITY
FALL 2023 DATA-613 ENVS-655 GOVT-618	DATA SCIENCE ENVIRONMENTAL GIS BAYESIAN STATISTICS AU SEM SUM: 9.00HRS ATT 9.00H	RS ERND	03.00 03.00 03.00 03.00 35.01QP	A- A	12.00 11.01 12.00 9GPA	NIVER	RICA RSITY OF
SPRING 2024 CSC-680 ENVS-685 STAT-627	INTRODUCTION TO DATA MINING REMOTE SENSING: ENV MEASUREMN' STATISTICAL MACHINE LEARNING AU SEM SUM: 9.00HRS ATT 9.00H		03.00 03.00 03.00 32.01QP	B A-)	
SUMMER 2024 DATA-691	INTERNSHIP IN DATA SCIENCE AU SEM SUM: 2.00HRS ATT 2.00H	RS ERND	02.00 8.00QP 4				
FALL 2024 ENVS-689	SEMINAR ENVIRONMENTAL SCIENCE AU SEM SUM: 1.00HRS ATT 1.00HD DEGREE AWARDED: MASTER OF SCIENCE DEGREE DATE: 12/23/24	RS ERND	01.00 4.00QP 4		04.00 GPA	THE	IE RI(
	MAJOR: DATA SCIENCE GRADUATING GPA: 3.80 PROGRAM GPA:		J		VI N	VASHIN	IR.
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Course Title Grd Quality Points For detailed information about transcripts prior to Fall 1978, GPA, Course Numbering, Minimum Degree Requirements, and other transcript related topics, please visit www.american.edu/provost/registrar.

Official transcripts must carry the date of issue, the signature of the University Registrar, and the seal of the University.

Accreditation: American University is accredited by the Middle States Association of Colleges and Schools, Commission on Higher Education, 3624 Market Street, Philadelphia, PA 19104.

Course Value: American University uses the Carnegie Classification definition of a credit hour: at least 12.5 hours of direct faculty instruction per semester (in class, online, remote site) with at least 25 hours of student work outside of that direct instruction, typically conducted over a 15-week semester, or an equivalent amount of faculty instruction and work over a different time period.

Grade Point Average (GPA): There is no official percentile equivalent for grades at American University. The GPA listed at the end of each semester is for that semester only. The GPA includes A through F and FX grades and excludes courses affected by the Freshman Forgiveness Rule (see website). The graduate cumulative GPA includes only graduate-level courses. American University does not rank its students.

Grading System Effective Fall 2012:

Oraumş	g System Enecuve Fan 2012.						
Grade	Q	uality Points (QP)	In GPA				
A	Excellent	4.00	yes				
A-		3.67	yes				
B+		3.33	yes				
В	Good	3.00	yes				
B-		2.67	yes				
C+		2.33	yes				
C	Satisfactory	2.00	yes				
C-		1.67	yes				
D	Poor	1.00	yes				
F	Academic Fail	0.00	yes				
FX	Administrative Fail in Course for Grade	0.00	yes				
I	Incomplete	0.00	no				
IP	Course in progress	0.00	no				
L	Audit (no credit)	0.00	no				
	No grade submitted	0.00	no				
P	Pass (Performance no less than C for undergraduates						
	or B for graduate students)	0.00	no				
SP	Satisfactory Progress (graduate only)	0.00	no				
UP	Unsatisfactory Progress (graduate only)	0.00	no				
ZL	Administrative withdrawal from audit	0.00	no				
W	Withdrawal (after the final date for adding a cou	arse) 0.00	no				
ZX	Administrative Fail in Pass/Fail Course	0.00	no				
FZ	Academic Fail in Pass/Fail Course	0.00	no				

Academic Fail: Academic fail indicates the student's continued enrollment in the course and that he or she did not satisfy the instructor's summative requirements for passing the course.

Administrative Fail: Administrative fail is assigned by the instructor in lieu of a grade of F when a student never attended or ceased attending the class, rendering an assessment of academic performance impossible.

Incomplete: Effective Fall 2017, an incomplete is assigned by the instructor in combination with a default grade to be awarded if specific requirements are not completed by the incomplete due date.

Transcript Notations:

Repeat Courses: A symbol of **R** follows the grade entry.

Comprehensive Examinations: SAT = Satisfactory; DIS = Distinction

General Education Codes: To the right of the course title (see website)

Other Codes: C = Community Based Learning; H = Honors

Grading System Fall 1978 to Summer 2012:

Grade	Q	uality Points (QP)	In GPA
Α	Excellent	4.0	yes
A-		3.7	yes
B+		3.3	yes
В	Good	3.0	yes
B-		2.7	yes
C+		2.3	yes
C	Satisfactory	2.0	yes
C-		1.7	yes
D	Poor	1.0	yes
F	Fail	0.00	yes
X	Fail: Administrative penalty	0.00	yes
I	Incomplete	0.00	no
IP	In progress	0.00	no
L	Audit	0.00	no
	No grade reported	0.00	no
P	Pass (Performance no less than C for undergrad	luates	
	or B for graduate students)	0.00	no
W	Withdrawal (after the final date for adding a cou	urse) 0.00	no
$\mathbf{Z}\mathbf{F}$	Fail: Pass/Fail registration	0.00	no
ZL	Administrative withdrawal from audit	0.00	no
ZX	Fail: Administrative penalty on Pass/Fail registra	ation 0.00	no

FERPA Re-Disclosure Notice: In accordance with U.S.C. 438(6)(4)(8)

(The Family Educational Rights and Privacy Act of 1974) you are hereby notified that this information is provided upon the condition that you, your agents or employees will not permit any other party access to this record without consent of the student. Alteration of this transcript may be a criminal offense.