



# STANFORD UNIVERSITY

## OFFICE OF THE UNIVERSITY REGISTRAR

### STANFORD, CA 94305-6032

Name: Walker, Brant  
Student ID: 06492861

*Johanna Metzgar*  
Johanna Metzgar  
Registrar

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Print Date: 05/23/2023

----- Academic Program -----

Program : Economics  
04/27/2022 : Economics - Research Fellow  
Discontinued

----- Beginning of Academic Record -----

2022-2023 Autumn

Course		Title	Attempted	Earned	Grade
ECON	261	THE ENGINEERING ECONOMICS OF ELECTRICITY MARKETS Frank Wolak	3.00	3.00	A

2022-2023 Winter

Course		Title	Attempted	Earned	Grade
ECON	256	ENERGY MARKETS AND POLICY Frank Wolak; Mark Thurber	3.00	3.00	A

END OF TRANSCRIPT

Send To: Brant Walker  
USA

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# Office of the University Registrar Stanford University Stanford, California 94305-6032

Grade point average and rank in class are not computed and are not available. Four grading systems are used at Stanford University. The general University grading system is used in all courses except those taught in the School of Law, the Graduate School of Business, or to M.D. students in the School of Medicine.

**Unit of Credit:** Every unit for which credit is given is understood to represent approximately three hours of actual work per week for the average student. Thus, in lecture or discussion work, for 1 unit of credit, one hour per week may be allotted to the lecture or discussion and two hours for preparation or subsequent reading and study. Where the time is wholly occupied with studio, field, or laboratory work, or in the classroom work of conversation classes, three full hours per week through one quarter are expected of the student for each unit of credit; but, where such work is supplemented by systematic outside reading or experiment under the direction of the instructor, a reduction may be made in the actual studio, field, laboratory, or classroom time as seems just to the department.

Academic programs include a status effective the day the transcript was printed. Stanford University uses the following program statuses:

**Active:** Student is currently active in the program indicated.

**Leave of Absence:** Student is currently on an official leave of absence from active study.

**Completed:** Student program requirements have been met and the degree has been awarded (degree programs only).

**Discontinued:** Student no longer enrolled in program (includes post-doctoral scholars whose appointments have ended).

**Dismissed:** Student was dismissed from the University.

**Cancelled:** Student deceased while enrolled and program cancelled or student administratively withdrawn for cause.

## CHRONOLOGY OF GENERAL UNIVERSITY GRADING SYSTEM

### Current (effective Summer Quarter 2008-09):

A (+,-)	Excellent
B (+,-)	Good
C (+,-)	Satisfactory
D (+,-)	Minimal Pass
NP	Not Passed
CR	Credit (student-elected satisfactory: A, B, or C equivalent)
S	No-option Satisfactory (A, B, or C equivalent)
NC	No Credit (unsatisfactory performance, D+ or below equivalent)
I	Incomplete
L	Pass, letter grade to be reported
N	Continuing Course
RP	Repeated Course
GNR	Grade Not Reported
W	Withdrew

Note: The notation \* was changed to GNR (Grade Not Reported).

**Spring Quarter 2019-20:** All undergraduate and graduate courses graded Satisfactory/No Credit (S/NC).

### Effective Autumn Quarter 1995-96:

A (+,-)	Excellent
B (+,-)	Good
C (+,-)	Satisfactory
D (+,-)	Minimal Pass
NP	Not Passed
CR	Credit (student-elected satisfactory: A, B, or C equivalent)
S	No-option Satisfactory (A, B, or C equivalent)
NC	No Credit (unsatisfactory performance, D+ or below equivalent)
I	Incomplete
L	Pass, letter grade to be reported
N	Continuing Course
RP	Repeated Course
*	No Grade Reported
W	Withdrew

**Autumn Quarter 1994-95:** RP was introduced to replace the original grade for a course later retaken. The grade of I (incomplete) was changed to automatically lapse to NP or NC after one year.

### Effective Autumn Quarter 1989-90:

A (+,-)	Exceptional Performance
B (+,-)	Superior Performance
C (+,-)	Satisfactory Performance
D (+,-)	Minimal Pass
L	Pass, letter grade to be reported
+	Satisfactory, student elected (A, B, or C)
S	Satisfactory, no option (A, B, or C)
N	Continuing Courses
*	No Grade Reported
I	Incomplete

Note: The P notation has been changed to S (Satisfactory). The lowest acceptable grade for either S or '+' is now C-.

### Effective Autumn Quarter 1975-76:

A (+,-)	Exceptional Performance
B (+,-)	Superior Performance
C (+,-)	Satisfactory Performance
D (+,-)	Minimal Pass
L	Pass, letter grade to be reported
+	Pass, student elected (A, B, C, or D)
P	Pass, no option (A, B, C, or D)
N	Continuing Courses
*	No Grade Reported
I	Incomplete

Note: Under this system, Stanford restored the D grade, defining it as 'Minimal Pass.' Pass notations ('+' and P) were redefined to encompass all passing grades, A through D.

**Summer Quarter 1972-73:** P was introduced to denote pass in a course offered only pass/no credit at the option of the instructor.

**Spring Quarter 1971-72:** '+' and '-' as grade modifiers were reintroduced for all students.

**Autumn Quarter 1971-72:** '+' and '-' as grade modifiers were reintroduced for graduate students.

### Effective Autumn Quarter 1970-71:

A	Exceptional Performance
B	Superior Performance
C	Satisfactory Performance
L	Pass, letter grade to be reported
+	Pass, student elected (A, B, or C)
N	Continuing Course
*	No Grade Reported
I	Incomplete

Note: The grades A, B, C, and '+' were redefined: D, E, F, W, and '-' were dropped from the grading system. Under the prior system, the University maintained records of all courses a student attempted. But under the revised system, the only courses recorded were those that were successfully completed or for which an I (incomplete) grade was given. The revised system also allowed a student or instructor to request the deletion of an I grade from a student's record if the student did not meet the requirements of the course within the time limit determined by the instructor. The use of the modifying suffixes '+' and '-' appended to letter grades was discontinued.

### Effective Autumn Quarter 1963-64:

A	Excellent
B	Good
C	Satisfactory
D	Minimum Credit
E	Conditioned
F	Failed
N	Continuing Course
W	Unauthorized Withdrawal
I	Incomplete
*	No Grade Reported
+	Passed Without Defining Grade
-	Failed Course Taken Pass/Fail

### Prior to Autumn Quarter 1963-64:

A	Excellent
B	Good
C	Fair
D	Barely Passed
E	Conditioned
F	Failed
N	Continuous Course
W	Unauthorized Withdrawal
I	Incomplete
*	No Grade Reported
+	Passed Without Defining Grade
-	Failed Course Taken Pass/Fail

## CHRONOLOGY OF THE SCHOOL OF LAW GRADING SYSTEM

Effective Autumn Quarter 2009-10, units earned in School of Law are quarter units. Units earned in School of Law prior to 2009-10 are semester units.

### Current (effective Autumn 2008-09):

H	Honors (exceptional work, significantly superior to the average performance at the school)
P	Pass (successful mastery of the course material)
R	Restricted Credit (work that is unsatisfactory)
F	Fail (work that does not show minimally adequate mastery of the material)
MP	Mandatory Pass (representing P or better work)
MP-H	Mandatory Pass – Public Health Emergency (effective during the 2020 global pandemic)
N	Continuing Course
I	Incomplete
*	No Grade Reported
GNR	Grade Not Reported (effective Autumn Quarter 2009-10)

**Spring Quarter 2019-20:** All Law courses graded Mandatory Pass-Health (MPH/F).

Note: Under this grading system, in 2008-09 third-year J.D. students remained under the prior grading system (below).

### Effective Autumn 2001-02:

4.3, 4.2	A+
4.1, 4.0, 3.9	A
3.8, 3.7, 3.6, 3.5	A-
3.4, 3.3, 3.2	B+
3.1, 3.0, 2.9	B
2.8, 2.7, 2.6, 2.5	B-
2.2	Restricted Credit
2.1	Failure
I	Incomplete
K	Credit (student elected)
KM	Credit (mandatory)
RK	Restricted Credit
NK	Failure
N	Continuing Course
*	No Grade Reported

Note: The grading system was revised to a number system with letter equivalents and the grades of 2.3 and 2.4 (C+) were eliminated.

### Effective Autumn 1983-84:

A+	4.3, 4.2
A	4.1, 4.0, 3.9
A-	3.8, 3.7, 3.6, 3.5
B+	3.4, 3.3, 3.2
B	3.1, 3.0, 2.9
B-	2.8, 2.7, 2.6, 2.5
C+	2.4, 2.3
R	2.2 (restricted credit)
F	2.1 (failure)
N	Continuing Course
I	Incomplete
*	No Grade Reported
K	Credit (student elected)
KM	Credit (mandatory)
RK	Restricted Credit

Note: The C, C-, D+, D and D- grades were eliminated. The grade of R (Restricted Credit) was introduced with the value of 2.2. The RK and F grades were redefined to a value of 2.2 and 2.1 respectively. Students may elect to take a limited number of courses on the K, RK, NK system. K shall be awarded for work that is comparable to numerical grades 4.3 - 2.3, RK for 2.2, an NK for 2.1.

**Effective Autumn 1969:** A second grading system was introduced with the following values:

K	Credit (1.7 - 4.3)
RK	Restricted Credit (0.9 - 1.6)
NK	No Credit (0 - 0.8)

### Prior to Autumn 1969-70:

A+	4.3, 4.2
A	4.1, 4.0, 3.9
A-	3.8, 3.7, 3.6, 3.5
B+	3.4, 3.3, 3.2
B	3.1, 3.0, 2.9
B-	2.8, 2.7, 2.6, 2.5
C+	2.4, 2.3
C	1.9, 2.0, 2.1
C-	1.8, 1.7, 1.6, 1.5
D+	1.4, 1.3, 1.2
D	1.1, 1.0, 0.9
D-	0.8, 0.7, 0.6
F	0.0

Note: This system employs letter grades with numerical equivalents.

## THE SCHOOL OF MEDICINE GRADING SYSTEM

The following grades are used in reporting on the performance of students in the M.D. program:

+	Pass. Indicates that the student has demonstrated to the satisfaction of the department or teaching group responsible for the course that s/he mastered the material taught in the course.
-	Fail. Indicates that the student has not demonstrated to the satisfaction of the department or teaching group responsible for the course that he or she has mastered the material taught in the course.
EX	Exempt. Course exempted by examination. No units granted.
N	Continuing Course
I	Incomplete
GNR	Grade Not Reported (effective Autumn Quarter 2009-10)

## CHRONOLOGY OF THE GRADUATE SCHOOL OF BUSINESS GRADING SYSTEM

### Current (Effective Autumn 2000-01):

H	Honors
HP	High Pass
P	Pass
LP	Low Pass
U	Unsatisfactory
EX	Course Exempted (does not affect grade point calculations)
+	Pass (LP or better)
GNR	Grade Not Reported (effective Autumn Quarter 2009-10)

### Effective Autumn Quarter 1971-72:

H	Distinction. Work that is of markedly superior quality.
P+	Work that is of high quality and exceeds in a significant way all of the basic requirements of the course.
P	Pass. Work that is of good quality and clearly satisfies all the basic requirements of the course.
P-	Low Pass. Work that satisfies most of the basic requirements of the course but is deficient in some minor way.
U	Unsatisfactory. Work that does not satisfy the basic requirements of the course and is deficient in significant ways.
EX	Course Exempted (does not affect grade point calculations)
+	Pass (P- or better)