



# SHARIF UNIVERSITY OF TECHNOLOGY

## UNOFFICIAL TRANSCRIPT

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ISSUED ON: 10-26-2023

NAME: ZAHRA SODAGAR  
STUDENT ID: 98101769  
NATIONAL CODE: 0024403105

DEGREE: B.Sc.  
DEPARTMENT: ELECTRICAL ENG.  
PROGRAM: ELECTRICAL ENGINEERING

COURSE NO	COURSE TITLE	UNIT	GRADE
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### FALL SEM 2019-2020

22-015	GEN MATH 1	4	15.9
24-011	PHYSICS 1	3	19.5
25-720	INTRO ELEC ENG	0	P
25-768	FUND OF PROGRAMMING	3	20.0
31-123	FOREIGN LANG	3	18.7
37-620	ANAL HIST OF INITIAL ISLAM	2	20.0

SEMESTER UNITS, AVERAGE	15	18.55
TOTAL UNITS GAINED, CUM AV	15	18.55

### SPRING SEM 2019-2020 (ONLINE)

22-016	GEN MATH 2	4	20.0
22-034	DIFF EQN	3	18.6
24-012	PHYSICS 2	3	W
25-759	ELECTRICAL CIRCUITS & LAB	4	19.5
25-767	OBJECT ORIENTED PROGRAMMING	3	20.0
37-123	ISLAMIC ETHICS	2	20.0

SEMESTER UNITS, AVERAGE	16	19.61
TOTAL UNITS GAINED, CUM AV	31	19.10

### FALL SEM 2020-2021 (ONLINE)

24-002	PHYSICS LAB 2	1	20.0
25-031	ELECTRONICS 1	3	15.5
25-731	ELECTRICAL CKTS THEORY	3	19.6
25-732	ENG PROB AND STATISTICS	3	20.0
25-735	ENGINEERING MATHEMATICS	3	20.0
25-743	LOG CKTS & DIG SYS & LAB	4	20.0
30-009	HEALTH AND PHYSICAL ACTIVITY	2	20.0
37-447	ISLAMIC ANTHROPOLOGY	2	20.0

COURSE NO	COURSE TITLE	UNIT	GRADE
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### FALL SEM 2020-2021 (ONLINE) (CONT.)

SEMESTER UNITS, AVERAGE	21	19.30
TOTAL UNITS GAINED, CUM AV	52	19.18

### SPRING SEM 2020-2021 (ONLINE)

24-012	PHYSICS 2	3	19.5
25-032	ELECTRONICS 2	3	15.5
25-733	ELECTROMAGNETICS	3	17.0
25-741	ELEC ENERG CNVRSN 1 & LAB	4	19.7
25-742	SIGNALS & SYSTEMS	3	20.0
25-754	CMPTR STRUCT & UP & LAB	4	19.6
33-018	GENERAL WORKSHOP	1	20.0
37-490	NAHJOL BALA GHEH SUBJ INTERPRET	2	20.0

SEMESTER UNITS, AVERAGE	23	18.83
TOTAL UNITS GAINED, CUM AV	75	19.07

### SUMMER 2020-2021 (ONLINE)

25-002	ELECTRONICS LAB 1	1	20.0
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SEMESTER UNITS, AVERAGE	1	20.00
TOTAL UNITS GAINED, CUM AV	76	19.09

### FALL SEM 2021-2022 (ONLINE)

22-625	MATH STATISTICS 1	4	18.9
25-089 +	NUM OPTIMIZATION METHODS	3	16.3
25-411	LINEAR CONTROL SYSTEMS	3	16.6
25-737	INTRO MACHINE LEARN	3	19.3
25-751	COMMUNICATION SYSTEMS	3	18.0
25-769	SENSING AND MEASUREMENT	3	16.2
33-014	ELECTRIC WORKSHOP	1	18.2

Abbr. W: Withdraw P: Pass N: Not Available +: Graduate Course

NOTES: 1. Numerical Grades Range from 0 to 20. Passing Grade is 10.  
2. Average Department and University GPAs for this Class of Students are 16.41 and 15.98, Respectively.  
3. Online Semesters are Due to COVID-19 Pandemic.



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**FALL SEM 2021-2022 (ONLINE) (CONT.)**

37-626 ISLAMIC REVOLUTION OF IRAN 2 20.0

SEMESTER UNITS, AVERAGE 22 17.86  
TOTAL UNITS GAINED, CUM AV 98 18.81

**SPRING SEM 2021-2022**

22-926 PRIN OF COMPUTER VISION 3 18.5  
24-001 PHYSICS LAB 1 1 20.0  
25-203 ELECTRONICS LAB 2 1 20.0  
25-729 AI & BIOLOGICAL COMPUTATION 3 20.0  
25-756 CONVEX OPTIMIZATION 1 3 19.3  
25-872 MATH METD IN ENG 2 20.0  
31-119 INTRO PERSIAN LITERATURE 3 20.0  
37-445 ISLAMIC THOUGHT 1 2 20.0

SEMESTER UNITS, AVERAGE 18 19.63  
TOTAL UNITS GAINED, CUM AV 116 18.94

**FALL SEM 2022-2023**

25-100 + SPECIAL TOPICS IN COMM SYS 3 18.4  
25-647 + DEEP LEARNING 3 18.4  
25-739 PYTHON PROG LAB 1 19.8  
25-753 POWER SYS ANALYSIS 1 3 20.0  
25-765 DIG SIGNAL PROC 3 16.1  
31-114 LANG ELECT 2 20.0  
37-515 KNOWLEDGE OF FAMILY&POPULATION 2 20.0

SEMESTER UNITS, AVERAGE 17 18.74  
TOTAL UNITS GAINED, CUM AV 133 18.91

**SPRING SEM 2022-2023**

22-325 MATH ANALYSIS 1 4 W  
22-614 REGRESS ANALYSIS 4 20.0  
22-891 ANALYSIS OF ALGORITHMS 3 16.8  
25-048 DSP LAB 1 19.0  
25-780 BS PROJECT 1 1 19.5  
25-841 + PROB ANAL IN HIGH DIMEN 3 17.3

SEMESTER UNITS, AVERAGE 12 18.40  
TOTAL UNITS GAINED, CUM AV 145 18.87

COURSE NO COURSE TITLE UNIT GRADE

**FALL SEM 2023-2024**

22-217 ALGEBRA 1 4 N  
22-654 + MATRIX COMPU 4 N  
25-403 CONTROL SYS LAB 1 N  
25-746 MACH LEARN & VIS LAB 1 N  
25-763 DIGITAL COMM 3 N  
25-770 ENG ETHICS & ENVIRONMENT 1 N  
25-790 BS PROJECT 2 2 N

SEMESTER UNITS, AVERAGE 16 --  
TOTAL UNITS GAINED, CUM AV 145 18.87

NO ENTRY BELOW THIS LINE

FOR ABBREVIATIONS REFER TO THE FIRST PAGE