

**GRADUATE  
COURSES  
TRANSCRIPT,  
TEIAS**

- Macroeconomics II**, *Hosein Joshaghani*, [TeIAS](#) Fall 2021
- Contents: Fiscal Multiplier & Identification in Macro, Dynamic Optimization, Bellman Equation, Continuous-Time Search Models, Discrete-Time search models, Consumption, Investment, Financial Markets.
  - Grade: *A*
- Topics in Macro, Labor Market & Search**, *Alireza Sepah-Salari (University of Bristol)* Spring 2021
- Dynamic Programming, Bellman Equation, general equilibrium models with incomplete financial markets, Huggett (1993), Aiyagari (1994), heterogeneous agents models.
- Financial Economics II**, *Farshad HaghPanah*, [TeIAS](#) Fall 2020
- Investment Management & Corporate Finance, Asset Pricing, Market Microstructure
  - Grade: *A<sup>-</sup>*
- Microeconomics II, Game Theory**, *Mahdi Fadaei*, [TeIAS](#) Fall 2020
- Strategic-Form Games, Mixed Strategies, Continuous Games, Bayesian Games, Extensive-Form Games, Perfect-Bayesian Equilibrium, Repeated Games.
  - Grade: *A*
- Macroeconomics I**, *Hosein Joshaghani*, [TeIAS](#) Spring 2020
- Solow growth model, Neo-Classical Growth Model, Endogenous Growth Model, Real Business Cycle Theory, Nominal Rigidity, DSGE Models
  - Grade: *A<sup>-</sup>*
- Econometrics II**, *Muhamad Hoseini*, [TeIAS](#) Spring 2020
- Causality, Regression, Maximum Likelihood Estimation, GMM, Binary Response Models, Selection Bias & Experiments, IV, DID, Regression Discontinuity.
  - Grade: *A*
- Financial Economics I**, *Mahdi Heidari*, [TeIAS](#) Fall 2019
- Time Value of Money, Corporate Valuation Models, Modern Portfolio Theory, Capital Asset Pricing Model (CAPM), Efficient Market Hypothesis, Introduction to Derivatives.
  - Grade: *A*
- Econometrics I**, *Layla Shiva*, [TeIAS](#) Fall 2019
- Simple Regression, Multiple Regression, Inferences, Dummy Variable, IV, Two Stage Least Squares, Simultaneous Equations Models.
  - Grade: *A*
- Mathematics For Economics**, *Erfan Salavati*, [TeIAS](#) Fall 2019
- Matrices, Linear Algebra, Concave & Convex Functions, Constrained & Un-Constrained Optimization, Kuhn-Tucker Theorem.
  - Grade: *A<sup>-</sup>*
- Microeconomics I**, *Muhamad Morovati*, [TeIAS](#) Fall 2019
- Choice Theory, Classical Demand Theory, Aggregate Demand, Production, Uncertainty, General Equilibrium Theory.
  - Grade: *A<sup>-</sup>*
- Macroeconomics**, *Morteza Zamanian, GSME at Sharif University of Technology* Spring 2019
- Bonds Market, The IS-LM Model, The AS-AD Model, The Phillips Curve.
  - Grade: *A*



شماره ۴۷۲۶۴۲

ردیف دفتر ثبت



جمهوری اسلامی ایران  
قوة قضائیه - اداره مترجمین رسمی

آرش اسلامی

Official English Translator to the Judiciary

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ARASH ESLAMI



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## Official Translation from Persian

Date: 17/12/2022

### Khatam University

Integrated Comprehensive Management System of the University

### Student's Transcript of Records

| Student No.                       | Name                | Surname                         | Father                | ID Certificate No. | National ID No.            | Date of Birth   | Nationality                         | [Photo of the holder] |
|-----------------------------------|---------------------|---------------------------------|-----------------------|--------------------|----------------------------|-----------------|-------------------------------------|-----------------------|
| 3981300198007                     | MAHDI               | MIR                             | Mansour               | 17984661           | 0017984661                 | 27/04/1995      | Iran                                |                       |
| Admission Type                    | Academic System     | Program                         | Major                 | Student Status     | Admission Semester         | Graduation Date | Foreign National's Comprehensive ID |                       |
| National Admission Exam Volunteer | Academic - Research | Non-Consecutive Master's Degree | Theoretical Economics | Enrolled           | 1 <sup>st</sup> of 2019-20 | -               | -                                   |                       |

| Academic Semester       |                        | Student's Academic Status |         |              | Academic Semester Status |              | Semester Count |     |
|-------------------------|------------------------|---------------------------|---------|--------------|--------------------------|--------------|----------------|-----|
| 1 <sup>st</sup> 2019-20 |                        | Ordinary                  |         |              | Ordinary                 |              | 1              |     |
| Subject Code            | Subject Title          | Credit Type               | Credits | Subject Type | Grade (0-20)             | Grade Status | Subject Status | */- |
| 13-198-02180            | Microeconomics 1       | Theoretical               | 3       | Core         | 17.54                    | Pass         | Ordinary       | -   |
| 13-198-02183            | Financial Economics 1  | Theoretical               | 3       | Core         | 18.40                    | Pass         | Ordinary       | -   |
| 13-198-00639            | Mathematical Economics | Theoretical               | 3       | Core         | 17.70                    | Pass         | Ordinary       | -   |
| 13-198-02182            | Econometrics 1         | Theoretical               | 4       | Core         | 19.25                    | Pass         | Ordinary       | -   |
| Taken                   |                        | Passed                    |         | Point        |                          | GPA (0-20)   |                |     |
| Semester                | 13                     | 13                        |         | 237.92       |                          | 18.30        |                |     |
| Cumulative              | 13                     | 13                        |         | 237.92       |                          | 18.30        |                |     |

\* Ineffective on GPA

| Academic Semester       |                    | Student's Academic Status |         |              | Academic Semester Status |              | Semester Count |       |
|-------------------------|--------------------|---------------------------|---------|--------------|--------------------------|--------------|----------------|-------|
| 2 <sup>nd</sup> 2019-20 |                    | Ordinary                  |         |              | Ordinary                 |              | 1              |       |
| Subject Code            | Subject Title      | Credit Type               | Credits | Subject Type | Grade (0-20)             | Grade Status | Subject Status | *- ** |
| 13-198-02186            | Econometrics 2     | Theoretical               | 3       | Core         | 19.00                    | Pass         | Ordinary       | -     |
| 13-198-02185            | Macroeconomics 1   | Theoretical               | 3       | Core         | 17.33                    | Pass         | Ordinary       | -     |
| 13-198-02721            | Microeconomics 2 * | Theoretical               | 3       | Core         |                          |              | Ordinary       | */2   |
| Taken                   |                    | Passed                    |         | Point        |                          | GPA (0-20)   |                |       |
| Semester                | 9                  | 6                         |         | 108.98       |                          | 18.16        |                |       |
| Cumulative              | 22                 | 19                        |         | 346.90       |                          | 18.25        |                |       |

\* Ineffective on GPA







ردیف دفتر ثبت

جمهوری اسلامی ایران  
قوة قضائیه - اداره مترجمین رسمی

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ARASH ESLAMI



| Academic Semester       |                       | Student's Academic Status |         |              | Academic Semester Status |              | Semester Count |       |
|-------------------------|-----------------------|---------------------------|---------|--------------|--------------------------|--------------|----------------|-------|
| 1 <sup>st</sup> 2020-21 |                       | Waiting for grade         |         |              | Ordinary                 |              | 1              |       |
| Subject Code            | Subject Title         | Credit Type               | Credits | Subject Type | Grade (0-20)             | Grade Status | Subject Status | */-   |
| 13-198-00599            | Microeconomics 2      | Theoretical               | 3       | Elective     | 19.25                    | Pass         | Ordinary       | 2     |
| 13-198-00567            | Research Methodology  | Theoretical               | 3       | Elective     | 19.50                    | Pass         | Ordinary       | -     |
| 13-198-00600            | Macroeconomics 2      | Theoretical               | 3       | Elective     |                          |              | Ordinary       | */2   |
| 13-198-02184            | Financial Economics 2 | Theoretical               | 3       | Core         | 17.50                    | Pass         | Ordinary       | -     |
| Taken                   |                       | Passed                    |         | Point        |                          | GPA (0-20)   |                |       |
| Semester                |                       | 12                        |         | 9            |                          | 168.75       |                | 18.75 |
| Cumulative              |                       | 34                        |         | 28           |                          | 515.65       |                | 18.41 |

\* Ineffective on GPA

| Academic Semester       |               | Student's Academic Status |         |              | Academic Semester Status |              | Semester Count |       |
|-------------------------|---------------|---------------------------|---------|--------------|--------------------------|--------------|----------------|-------|
| 2 <sup>nd</sup> 2020-21 |               | Waiting for grade         |         |              | Ordinary                 |              | 1              |       |
| Subject Code            | Subject Title | Credit Type               | Credits | Subject Type | Grade (0-20)             | Grade Status | Subject Status | */**  |
| 13-198-00292            | Thesis        | Thesis / Project          | 6       | Project      |                          |              | Ordinary       | *     |
| Taken                   |               | Passed                    |         | Point        |                          | GPA (0-20)   |                |       |
| Semester                |               | 6                         |         | 0            |                          | -            |                | -     |
| Cumulative              |               | 40                        |         | 28           |                          | 515.65       |                | 18.41 |

\* Ineffective on GPA

| Academic Semester       |                  | Student's Academic Status |         |              | Academic Semester Status |              | Semester Count    |       |
|-------------------------|------------------|---------------------------|---------|--------------|--------------------------|--------------|-------------------|-------|
| 1 <sup>st</sup> 2021-22 |                  | Waiting for grade         |         |              | Ordinary                 |              | 1                 |       |
| Subject Code            | Subject Title    | Credit Type               | Credits | Subject Type | Grade (0-20)             | Grade Status | Subject Status    | */-   |
| 13-198-00600            | Macroeconomics 2 | Theoretical               | 3       | Elective     | 19.10                    | Pass         | Ordinary          |       |
| 13-198-00292            | Thesis           | Project/ Thesis           | 6       | Project      |                          |              | Project Extension | *     |
| Taken                   |                  | Passed                    |         | Point        |                          | GPA (0-20)   |                   |       |
| Semester                |                  | 9                         |         | 3            |                          | 57.3         |                   | 19.10 |
| Cumulative              |                  | 49                        |         | 31           |                          | 572.96       |                   | 18.48 |

\* Ineffective on GPA

| Academic Semester       |                           | Student's Academic Status |         |              | Academic Semester Status |              | Semester Count    |       |
|-------------------------|---------------------------|---------------------------|---------|--------------|--------------------------|--------------|-------------------|-------|
| 2 <sup>nd</sup> 2021-22 |                           | Waiting for grade         |         |              | Ordinary                 |              | 1                 |       |
| Subject Code            | Subject Title             | Credit Type               | Credits | Subject Type | Grade (0-20)             | Grade Status | Subject Status    | */**  |
| 13-198-00292            | Thesis                    | Project/ Thesis           | 6       | Project      |                          |              | Project Extension | *     |
| 13-198-02192            | Financial Selected Topics | Theoretical               | 3       | Elective     |                          |              | Ordinary          | */2   |
| Taken                   |                           | Passed                    |         | Point        |                          | GPA (0-20)   |                   |       |
| Semester                |                           | 9                         |         | 0            |                          |              |                   |       |
| Cumulative              |                           | 58                        |         | 31           |                          | 572.96       |                   | 18.48 |

\* Ineffective on GPA





شماره ۴۶۲۶۴۱ سری س



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جمهوری اسلامی ایران  
قوة قضائية - اداره مترجمين رسمی

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License No. 1124

ARASH ESLAMI



| Academic Semester       |               | Student's Academic Status |         |              | Academic Semester Status |              | Semester Count    |       |
|-------------------------|---------------|---------------------------|---------|--------------|--------------------------|--------------|-------------------|-------|
| 1 <sup>st</sup> 2022-23 |               | Project Extension         |         |              | Ordinary                 |              | 1                 |       |
| Subject Code            | Subject Title | Credit Type               | Credits | Subject Type | Grade (0-20)             | Grade Status | Subject Status    | *-/   |
| 13-198-00292            | Thesis        | Thesis/Project            | 6       | Project      |                          |              | Project Extension | *     |
| Taken                   |               | Passed                    |         | Point        |                          | GPA (0-20)   |                   |       |
| Semester                |               | 6                         |         | 0            |                          |              |                   |       |
| Cumulative              |               | 64                        |         | 31           |                          | 572.96       |                   | 18.48 |

\* Ineffective on GPA

| Summary of Academic Status | Total Semesters Completed | Total Semesters Remaining from Maximum Authorized Limit | Total Semester's on Leave Included in Total Semesters     | Total Semesters on Probation |
|----------------------------|---------------------------|---|---|------------------------------|
|                            | 6                         | 0   | 0   | 0                            |
|                            | Total Semesters Withdrew  | Total Semesters as Guest in other Universities          | Total Semester's on Leave not Included in Total Semesters | -                            |
|                            | 0                         | 0   | 0   | -                            |

| Status of Completed Subjects | Pre-University | General | Basic | Core | Specialized | Elective | Compensative | Prerequisite | Design Projects | Obligatory/Elective | Project |
|------------------------------|----------------|---------|-------|------|-------------|----------|--------------|--------------|-----------------|---------------------|---------|
| Total Credits                | 0              | 0       | 0     | 22   | 0           | 9        | 0            | 0            | 0               | 0                   | 0       |

| Status of Credits | Total Credits Taken | Total Credits Passed | Total Credits Passed according to Resolution | Total Credits Faced | Total Credits Remaining | Total Points | CGPA (0-20) |
|-------------------|---------------------|----------------------|--|---------------------|-------------------------|--------------|-------------|
|                   | 64                  | 31                   | 31   | 0                   | 6                       | 572.96       | 18.48       |

Subject Status: 1) Emergency withdrawal, 2) Academic Council withdrawal, 3) Medical withdrawal, 4) unjustified absence withdrawal, 5) Semester withdrawal, 6) Bylaw withdrawal, 7) Dissuasion withdrawal, 8) Withdrawal in major change- This transcript of records is not valid without seal and signature of University

| Academic Expert            | Signature | Director of Academics and Postgraduate Studies | Signature | Deputy of Academics | Signature |
|----------------------------|-----------|--|-----------|---------------------|-----------|
| Khatam University (Sealed) | -         | -  | -         | -                   | -         |

True translation is certified. January 17, 2023 KMF/25460/





# SHARIF UNIVERSITY OF TECHNOLOGY

## UNOFFICIAL TRANSCRIPT

Page: 1 of 3  
ISSUED ON: 12-07-2022

NAME: MEHDI MIR  
STUDENT ID: 92102846  
NATIONAL CODE: 0017984661

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

| COURSE NO                   | COURSE TITLE             | UNIT | GRADE | COURSE NO                           | COURSE TITLE                    | UNIT | GRADE |
|-----------------------------|--------------------------|------|-------|-------------------------------------|---------------------------------|------|-------|
| <b>FALL SEM 2013-2014</b>   |                          |      |       | <b>SPRING SEM 2014-2015 (CONT.)</b> |                                 |      |       |
| 22-015                      | GEN MATH 1               | 4    | 14.2  | 25-743                              | LOG CKTS & DIG SYS & LAB        | 4    | 10.9  |
| 24-011                      | PHYSICS 1                | 3    | 11.0  | 37-445                              | ISLAMIC THOUGHT 1               | 2    | 19.5  |
| 25-711                      | EE PRINCIPLES & LAB      | 4    | 14.0  |                                     |                                 |      |       |
| 30-001                      | PHYSICAL EDUCATION 1     | 1    | 15.0  | SEMESTER UNITS, AVERAGE             |                                 | 16   | 11.03 |
| 31-119                      | INTRO PERSIAN LITERATURE | 3    | 17.6  | TOTAL UNITS GAINED, CUM AV          |                                 | 44   | 13.21 |
| 40-153                      | INTRO PROGRAMMING        | 3    | 11.5  |                                     |                                 |      |       |
|                             |                          |      |       | <b>FALL SEM 2015-2016</b>           |                                 |      |       |
| SEMESTER UNITS, AVERAGE     |                          | 18   | 13.78 | 22-072                              | NUM COMPUTATION                 | 3    | 12.9  |
| TOTAL UNITS GAINED, CUM AV  |                          | 18   | 13.78 | 25-731                              | ELECTRICAL CKTS THEORY          | 3    | 7.0   |
|                             |                          |      |       | 25-735                              | ENGINEERING MATHEMATICS         | 3    | 10.0  |
| <b>SPRING SEM 2013-2014</b> |                          |      |       | 37-446                              | ISLAMIC THOUGHT 2               | 2    | 9.5   |
| 22-016                      | GEN MATH 2               | 4    | 15.2  | 37-490                              | NAHJOL BALA GHEH SUBJ INTERPRET | 2    | 13.0  |
| 22-034                      | DIFF EQN                 | 3    | 17.2  |                                     |                                 |      |       |
| 24-002                      | PHYSICS LAB 2            | 1    | 16.3  | SEMESTER UNITS, AVERAGE             |                                 | 13   | 10.36 |
| 24-012                      | PHYSICS 2                | 3    | 13.5  | TOTAL UNITS GAINED, CUM AV          |                                 | 52   | 12.62 |
| 25-721                      | ANALOG CIRCUITS & LAB    | 4    | 12.1  |                                     |                                 |      |       |
| 33-018                      | GENERAL WORKSHOP         | 1    | 18.1  | <b>SPRING SEM 2015-2016</b>         |                                 |      |       |
| SEMESTER UNITS, AVERAGE     |                          | 16   | 14.73 | 25-731                              | ELECTRICAL CKTS THEORY          | 3    | 8.5   |
| TOTAL UNITS GAINED, CUM AV  |                          | 34   | 14.23 | 25-741                              | ELEC ENERG CNVRSN 1 & LAB       | 4    | 6.0   |
|                             |                          |      |       | 25-742                              | SIGNALS & SYSTEMS               | 3    | w     |
| <b>FALL SEM 2014-2015</b>   |                          |      |       | 25-754                              | CMPTN STRUCT & UP & LAB         | 4    | 16.0  |
| AUTHORIZED ABSENCE          |                          |      |       | 31-123                              | FOREIGN LANG                    | 3    | 18.6  |
| SEMESTER UNITS, AVERAGE     |                          | --   | --    |                                     |                                 |      |       |
| TOTAL UNITS GAINED, CUM AV  |                          | 34   | 14.23 | SEMESTER UNITS, AVERAGE             |                                 | 14   | 12.09 |
|                             |                          |      |       | TOTAL UNITS GAINED, CUM AV          |                                 | 59   | 12.52 |
| <b>SPRING SEM 2014-2015</b> |                          |      |       | <b>FALL SEM 2016-2017</b>           |                                 |      |       |
| 24-001                      | PHYSICS LAB 1            | 1    | 16.5  | 25-731                              | ELECTRICAL CKTS THEORY          | 3    | 10.0  |
| 25-731                      | ELECTRICAL CKTS THEORY   | 3    | 4.8   | 25-732                              | ENG PROB AND STATISTICS         | 3    | 0.3   |
| 25-733                      | ELECTROMAGNETICS         | 3    | 12.0  | 25-741                              | ELEC ENERG CNVRSN 1 & LAB       | 4    | 10.5  |
| 25-735                      | ENGINEERING MATHEMATICS  | 3    | 9.0   | 33-014                              | ELECTRIC WORKSHOP               | 1    | 12.0  |

Abbr.    W: Withdraw                      F: Fail                      P\_VG: Very Good                      P\_FA: Fair  
             P: Pass                                P\_EX: Excellent                      P\_GO: Good                                +: Graduate Course

NOTES:    1. Numerical Grades Range from 0 to 20. Passing Grade is 10.  
             2. Average Department and University GPA for this Class of Students are 16.06 and 15.43, Respectively.



Auth Code  
Expires: 12-2023



# SHARIF UNIVERSITY OF TECHNOLOGY

## UNOFFICIAL TRANSCRIPT

Page: 2 of 3  
ISSUED ON: 12-07-2022

NAME: MEHDI MIR  
STUDENT ID: 92102846  
NATIONAL CODE: 0017984661

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

| COURSE NO | COURSE TITLE | UNIT | GRADE |
|-----------|--------------|------|-------|
|-----------|--------------|------|-------|

### FALL SEM 2016-2017 (CONT.)

|        |                                      |   |      |
|--------|--------------------------------------|---|------|
| 37-446 | ISLAMIC THOUGHT 2                    | 2 | 18.0 |
| 37-514 | THE KNOWLEDGE OF FAMILY & POPULATION | 0 | F    |
| 37-634 | AN INTRODUCTION TO EDUCATION         | 2 | 18.0 |

|                            |    |       |  |
|----------------------------|----|-------|--|
| SEMESTER UNITS, AVERAGE    | 15 | 10.46 |  |
| TOTAL UNITS GAINED, CUM AV | 71 | 12.19 |  |

### SPRING SEM 2016-2017

|        |                       |   |      |
|--------|-----------------------|---|------|
| 21-633 | BASIC MANAGEMENT      | 3 | 13.9 |
| 25-742 | SIGNALS & SYSTEMS     | 3 | 7.5  |
| 25-744 | ELECTRONIC PRIN & LAB | 4 | 9.9  |
| 25-753 | POWER SYS ANALYSIS 1  | 3 | W    |
| 37-123 | ISLAMIC ETHICS        | 2 | 20.0 |

|                            |    |       |  |
|----------------------------|----|-------|--|
| SEMESTER UNITS, AVERAGE    | 12 | 11.98 |  |
| TOTAL UNITS GAINED, CUM AV | 76 | 12.16 |  |

### FALL SEM 2017-2018

|        |                       |   |      |
|--------|-----------------------|---|------|
| 25-742 | SIGNALS & SYSTEMS     | 3 | 10.0 |
| 25-744 | ELECTRONIC PRIN & LAB | 4 | 13.7 |
| 25-753 | POWER SYS ANALYSIS 1  | 3 | 13.2 |
| 25-785 | ELEC ENERG GEN SYS    | 3 | 14.5 |

|                            |    |       |  |
|----------------------------|----|-------|--|
| SEMESTER UNITS, AVERAGE    | 13 | 12.92 |  |
| TOTAL UNITS GAINED, CUM AV | 89 | 12.25 |  |

### SPRING SEM 2017-2018

|        |                            |   |      |
|--------|----------------------------|---|------|
| 25-712 | ELEC ENERG CNVERSN LAB2    | 1 | 13.0 |
| 25-732 | ENG PROB AND STATISTICS    | 3 | 6.0  |
| 25-752 | LINEAR CONTROL SYS & LAB   | 4 | 17.9 |
| 25-781 | ELEC ENERG CNVERSN 2       | 3 | 11.5 |
| 25-782 | POWER SYS ANALYSIS 2       | 3 | 7.2  |
| 35-316 | ELEC ENG GRAPHICS          | 2 | 14.0 |
| 37-620 | ANAL HIST OF INITIAL ISLAM | 2 | 16.0 |

|                            |     |       |  |
|----------------------------|-----|-------|--|
| SEMESTER UNITS, AVERAGE    | 18  | 12.15 |  |
| TOTAL UNITS GAINED, CUM AV | 101 | 12.23 |  |

### SUMMER 2017-2018

|        |                 |   |      |
|--------|-----------------|---|------|
| 25-700 | INDUST TRAINING | 0 | P_VG |
|--------|-----------------|---|------|

| COURSE NO | COURSE TITLE | UNIT | GRADE |
|-----------|--------------|------|-------|
|-----------|--------------|------|-------|

### SUMMER 2017-2018 (CONT.)

|                            |     |       |  |
|----------------------------|-----|-------|--|
| SEMESTER UNITS, AVERAGE    | --  | --    |  |
| TOTAL UNITS GAINED, CUM AV | 101 | 12.23 |  |

### FALL SEM 2018-2019

|        |                                      |   |      |
|--------|--------------------------------------|---|------|
| 25-722 | POWER SYS PROTECTION LAB             | 1 | 20.0 |
| 25-732 | ENG PROB AND STATISTICS              | 3 | 17.0 |
| 25-751 | COMMUNICATION SYSTEMS                | 3 | W    |
| 25-771 | MICROPROCESSOR SYS DSGN              | 3 | 10.5 |
| 25-780 | BS PROJECT 1                         | 1 | 17.6 |
| 25-786 | POWER SYS PROTECTION                 | 3 | 15.5 |
| 30-004 | SPORT 1                              | 1 | 14.8 |
| 31-114 | LANG ELECT                           | 2 | 19.8 |
| 37-514 | THE KNOWLEDGE OF FAMILY & POPULATION | 0 | P    |

|                            |     |       |  |
|----------------------------|-----|-------|--|
| SEMESTER UNITS, AVERAGE    | 14  | 15.79 |  |
| TOTAL UNITS GAINED, CUM AV | 115 | 12.57 |  |

### SPRING SEM 2018-2019

|          |                          |   |      |
|----------|--------------------------|---|------|
| 21-721   | INTRO OP RESEARCH        | 3 | 15.5 |
| 25-205   | IND ELECTRONICS LAB      | 1 | 17.3 |
| 25-213   | IND ELECTRONICS          | 3 | 15.3 |
| 25-310 + | SPEC PROB IN POWER       | 3 | 14.0 |
| 25-751   | COMMUNICATION SYSTEMS    | 3 | 15.6 |
| 25-770   | ENG ETHICS & ENVIRONMENT | 1 | 18.2 |
| 25-784   | ELECTRICAL INSTALLATION  | 3 | 14.5 |
| 25-790   | BS PROJECT 2             | 2 | 18.1 |
| 44-728   | MACROECONOMICS           | 3 | 18.2 |

|                            |     |       |  |
|----------------------------|-----|-------|--|
| SEMESTER UNITS, AVERAGE    | 22  | 15.95 |  |
| TOTAL UNITS GAINED, CUM AV | 137 | 13.00 |  |

### SUMMER 2018-2019

|        |                      |   |      |
|--------|----------------------|---|------|
| 25-782 | POWER SYS ANALYSIS 2 | 3 | 10.5 |
|--------|----------------------|---|------|

|                            |     |       |  |
|----------------------------|-----|-------|--|
| SEMESTER UNITS, AVERAGE    | 3   | 10.50 |  |
| TOTAL UNITS GAINED, CUM AV | 140 | 12.96 |  |

FOR ABBREVIATIONS REFER TO THE FIRST PAGE



SHARIF UNIVERSITY OF TECHNOLOGY  
UNOFFICIAL TRANSCRIPT

NAME: MEHDI MIR

STUDENT ID: 92102846

NATIONAL CODE: 0017984661

COMPLETED REQ FOR B.Sc. DEGREE ON 22-9-2019

-----  
NO ENTRY BELOW THIS LINE

Page: 3 of 3

ISSUED ON: 12-07-2022

DEGREE: B.Sc.

DEPARTMENT: ELECTRICAL ENG.

PROGRAM: ELECTRICAL ENGINEERING/ POWER

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FOR ABBREVIATIONS REFER TO THE FIRST PAGE