

**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*



# 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>			
				25-731	ELECTRICAL CKTS THEORY	3	8.5
SEMESTER UNITS, AVERAGE		16	14.73	25-741	ELEC ENERG CNVRN 1 & LAB	4	6.0
TOTAL UNITS GAINED, CUM AV		34	14.23	25-742	SIGNALS & SYSTEMS	3	w
				25-754	CMPTN STRUCT & UP & LAB	4	16.0
<b>FALL SEM 2014-2015</b>				31-123	FOREIGN LANG	3	18.6
AUTHORIZED ABSENCE							
SEMESTER UNITS, AVERAGE		--	--	SEMESTER UNITS, AVERAGE		14	12.09
TOTAL UNITS GAINED, CUM AV		34	14.23	TOTAL UNITS GAINED, CUM AV		59	12.52
				<b>FALL SEM 2016-2017</b>			
<b>SPRING SEM 2014-2015</b>				25-731	ELECTRICAL CKTS THEORY	3	10.0
24-001	PHYSICS LAB 1	1	16.5	25-732	ENG PROB AND STATISTICS	3	0.3
25-731	ELECTRICAL CKTS THEORY	3	4.8	25-741	ELEC ENERG CNVRN 1 & LAB	4	10.5
25-733	ELECTROMAGNETICS	3	12.0	33-014	ELECTRIC WORKSHOP	1	12.0
25-735	ENGINEERING MATHEMATICS	3	9.0				

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.



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Expires: 12-2023



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COURSE NO	COURSE TITLE	UNIT	GRADE
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### 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
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COURSE NO	COURSE TITLE	UNIT	GRADE
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### 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
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SEMESTER UNITS, AVERAGE	3	10.50	
TOTAL UNITS GAINED, CUM AV	140	12.96	

FOR ABBREVIATIONS REFER TO THE FIRST PAGE



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

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NO ENTRY BELOW THIS LINE

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