



Amirkabir University of Technology  
(Tehran Polytechnic)

# Amirkabir University of Technology

## B.Sc. Transcript

First name : **SOROUGH**

Last name : **MEHRABAN**

Department **Computer Engineering-Computer Engineering**

Student No. : **9628099**

Date Printed: **29 August 2021**

### First Semester 2017 - 2018 (1396 - 1397)

Semester Status: Normal

| Course Title                             |  |                        |  | Course                | Unit | Sc./Deg.                   | Comments          |                          |  |                      |  |
|--|--|------------------------|--|-----------------------|------|----------------------------|-------------------|--------------------------|--|----------------------|--|
| Math. (I)                                |  |                        |  | 1011053               | 3    | 18.7                       | PASSED            |                          |  |                      |  |
| General Physics (I)                      |  |                        |  | 1021303               | 3    | 17                         |                   |                          |  |                      |  |
| General Chemistry (I)                    |  |                        |  | 1031103               | 3    | 19                         |                   |                          |  |                      |  |
| General Chem. Lab (I)                    |  |                        |  | 1032101               | 1    |                            |                   |                          |  |                      |  |
| Physical Education (I) *Physical Fitness |  |                        |  | 1040211               | 1    | 17                         |                   |                          |  |                      |  |
| Islamic Thought (I)                      |  |                        |  | 1051122               | 2    | 19.3                       | TAUGHT IN ENGLISH |                          |  |                      |  |
| General English for Academic Purposes    |  |                        |  | 1061021               | 1    | 18.75                      |                   |                          |  |                      |  |
| Engineering Drawing (I)                  |  |                        |  | 2010712               | 2    |                            | PASSED            |                          |  |                      |  |
| Taken Units: 16                          |  | Passed Units: 13       |  | Failed Units: 0       |      | Ineffective Units: 0       |                   | Withdrawn Units: 0       |  | Average: 18.34       |  |
| Total Taken Units: 16                    |  | Total Passed Units: 13 |  | Total Failed Units: 0 |      | Total Ineffective Units: 0 |                   | Total Withdrawn Units: 0 |  | Total Average: 18.34 |  |

### Second Semester 2017 - 2018 (1396 - 1397)

Semester Status: Normal

| Course Title                            |  |                        |  | Course                | Unit | Sc./Deg.                   | Comments          |                          |  |                      |  |
|---|--|------------------------|--|-----------------------|------|----------------------------|-------------------|--------------------------|--|----------------------|--|
| Math. (II)                              |  |                        |  | 1011103               | 3    | 20                         | TAUGHT IN ENGLISH |                          |  |                      |  |
| Differential Equations                  |  |                        |  | 1011253               | 3    | 20                         |                   |                          |  |                      |  |
| General Physics (II)                    |  |                        |  | 1021353               | 3    | 20                         |                   |                          |  |                      |  |
| English for the students of Engineering |  |                        |  | 1061032               | 2    | 18                         |                   |                          |  |                      |  |
| Introduction to Organic Chemistry       |  |                        |  | 2851103               | 3    |                            |                   |                          |  |                      |  |
| Organic Chemistry Laboratory            |  |                        |  | 2851111               | 1    |                            |                   |                          |  |                      |  |
| Fiber Science                           |  |                        |  | 2883702               | 2    | 20                         |                   |                          |  |                      |  |
| Identification Laboratory               |  |                        |  | 2883901               | 1    |                            |                   |                          |  |                      |  |
| Taken Units: 18                         |  | Passed Units: 13       |  | Failed Units: 0       |      | Ineffective Units: 0       |                   | Withdrawn Units: 0       |  | Average: 19.69       |  |
| Total Taken Units: 34                   |  | Total Passed Units: 26 |  | Total Failed Units: 0 |      | Total Ineffective Units: 0 |                   | Total Withdrawn Units: 0 |  | Total Average: 19.02 |  |

### First Semester 2018 - 2019 (1397 - 1398)

Semester Status: Normal

| Course Title                              |  |                        |  | Course                | Unit | Sc./Deg.                   | Comments          |                          |  |                      |  |
|---|--|------------------------|--|-----------------------|------|----------------------------|-------------------|--------------------------|--|----------------------|--|
| Fundamentals of Computer Programming      |  |                        |  | 3101013               | 3    | 18                         | TAUGHT IN ENGLISH |                          |  |                      |  |
| Fundamentals of Computer Programming Lab. |  |                        |  | 3101021               | 1    | 18                         |                   |                          |  |                      |  |
| Electrical and Electronic Circuits        |  |                        |  | 3102043               | 3    | 18.6                       |                   |                          |  |                      |  |
| Electrical and Electronic Circuits Lab.   |  |                        |  | 3102051               | 1    | 18.6                       |                   |                          |  |                      |  |
| Technical English                         |  |                        |  | 3102062               | 2    | 18                         |                   |                          |  |                      |  |
| Applied Linear Algebra                    |  |                        |  | 3102103               | 3    | 19.2                       |                   |                          |  |                      |  |
| Engineering Statistics                    |  |                        |  | 3159833               | 3    | 19.5                       |                   |                          |  |                      |  |
| Taken Units: 16                           |  | Passed Units: 16       |  | Failed Units: 0       |      | Ineffective Units: 0       |                   | Withdrawn Units: 0       |  | Average: 18.66       |  |
| Total Taken Units: 50                     |  | Total Passed Units: 42 |  | Total Failed Units: 0 |      | Total Ineffective Units: 0 |                   | Total Withdrawn Units: 0 |  | Total Average: 18.88 |  |

### Second Semester 2018 - 2019 (1397 - 1398)

Semester Status: Normal

| Course Title              |  |                        |  | Course                | Unit | Sc./Deg.                   | Comments |                          |  |                      |  |
|---------------------------|--|------------------------|--|-----------------------|------|----------------------------|----------|--------------------------|--|----------------------|--|
| General Physics Lab (II)  |  |                        |  | 1022391               | 1    | 20                         |          |                          |  |                      |  |
| Farsi                     |  |                        |  | 1051203               | 3    | 20                         |          |                          |  |                      |  |
| Discrete Mathematics      |  |                        |  | 3101033               | 3    | 17                         |          |                          |  |                      |  |
| Advanced Programming      |  |                        |  | 3101043               | 3    | 20                         |          |                          |  |                      |  |
| Advanced Programming Lab. |  |                        |  | 3101051               | 1    | 20                         |          |                          |  |                      |  |
| Logic Circuits            |  |                        |  | 3102013               | 3    | 20                         |          |                          |  |                      |  |
| Logic Circuits Lab.       |  |                        |  | 3102021               | 1    | 20                         |          |                          |  |                      |  |
| Taken Units: 15           |  | Passed Units: 15       |  | Failed Units: 0       |      | Ineffective Units: 0       |          | Withdrawn Units: 0       |  | Average: 19.4        |  |
| Total Taken Units: 65     |  | Total Passed Units: 57 |  | Total Failed Units: 0 |      | Total Ineffective Units: 0 |          | Total Withdrawn Units: 0 |  | Total Average: 19.02 |  |

### First Semester 2019 - 2020 (1398 - 1399)

Semester Status: Normal

| Course Title                   | Course  | Unit | Sc./Deg. | Comments |
|--------------------------------|---------|------|----------|----------|
| Practical Mysticism in Islam   | 1051322 | 2    | 20       |          |
| Data Structures and Algorithms | 3102033 | 3    | 17.5     |          |



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Department **Computer Engineering-Computer Engineering**

Student No. : **9628099**

Date Printed: **29 August 2021**

### First Semester 2019 - 2020 (1398 - 1399)

Semester Status: Normal

| Course Title               | Course                 | Unit                  | Sc./Deg.                   | Comments                 |
|----------------------------|------------------------|-----------------------|----------------------------|--------------------------|
| Computer Architecture      | 3102073                | 3                     | 18.2                       |                          |
| Computer Architecture Lab. | 3102081                | 1                     | 18.2                       |                          |
| Signals and Systems        | 3102223                | 3                     | 19                         |                          |
| Software Engineering I     | 3103073                | 3                     | 17.5                       |                          |
| Taken Units: 15            | Passed Units: 15       | Failed Units: 0       | Ineffective Units: 0       | Withdrawn Units: 0       |
| Total Taken Units: 80      | Total Passed Units: 72 | Total Failed Units: 0 | Total Ineffective Units: 0 | Total Withdrawn Units: 0 |
| Average: 18.32             |                        |                       |                            |                          |
| Total Average: 18.87       |                        |                       |                            |                          |

### Second Semester 2019 - 2020 (1398 - 1399)

Semester Status: Normal

| Course Title                              | Course                 | Unit                  | Sc./Deg.                   | Comments                 |
|---|------------------------|-----------------------|----------------------------|--------------------------|
| Quran Interpretation                      | 1051532                | 2                     |                            | PASSED                   |
| Microprocessor and Assembly Language      | 3103013                | 3                     |                            | PASSED                   |
| Microprocessor and Assembly Language Lab. | 3103021                | 1                     | 20                         |                          |
| Operating Systems                         | 3103033                | 3                     |                            | PASSED                   |
| Operating Systems Lab.                    | 3103041                | 1                     | 20                         |                          |
| Computer Networks                         | 3103053                | 3                     |                            | PASSED                   |
| Computer Networks Lab.                    | 3103061                | 1                     | 20                         |                          |
| Taken Units: 14                           | Passed Units: 14       | Failed Units: 0       | Ineffective Units: 0       | Withdrawn Units: 0       |
| Total Taken Units: 94                     | Total Passed Units: 86 | Total Failed Units: 0 | Total Ineffective Units: 0 | Total Withdrawn Units: 0 |
| Average: 20                               |                        |                       |                            |                          |
| Total Average: 18.92                      |                        |                       |                            |                          |

### First Semester 2020 - 2021 (1399 - 1400)

Semester Status: Normal

| Course Title   | Course                  | Unit                  | Sc./Deg.                   | Comments                 |
|--|-------------------------|-----------------------|----------------------------|--------------------------|
| Islamic Rev. of Iran                                   | 1051412                 | 2                     | 20                         |                          |
| Theory of Machines and Languages                       | 3102093                 | 3                     | 19                         |                          |
| Algorithm Design                                       | 3102213                 | 3                     | 20                         |                          |
| Principles of Database Design                          | 3102313                 | 3                     | 19.62                      |                          |
| Principles of Compiler Design                          | 3102323                 | 3                     |                            | WITHDRAWN                |
| Principles and Applications of Artificial Intelligence | 3102513                 | 3                     | 18.18                      |                          |
| Taken Units: 17  | Passed Units: 14        | Failed Units: 0       | Ineffective Units: 0       | Withdrawn Units: 3       |
| Total Taken Units: 111                                 | Total Passed Units: 100 | Total Failed Units: 0 | Total Ineffective Units: 0 | Total Withdrawn Units: 3 |
| Average: 19.31   |                         |                       |                            |                          |
| Total Average: 18.98                                   |                         |                       |                            |                          |

### Second Semester 2020 - 2021 (1399 - 1400)

Semester Status: Normal

| Course Title                             | Course                  | Unit                  | Sc./Deg.                   | Comments                 |
|--|-------------------------|-----------------------|----------------------------|--------------------------|
| the Analytic History of Early Islam      | 1051012                 | 2                     | 20                         |                          |
| Web Programming                          | 3102613                 | 3                     | 20                         |                          |
| Research and Technical Presentation      | 3103082                 | 2                     | 19.5                       |                          |
| Principles of Computational Intelligence | 3103513                 | 3                     | 19.5                       |                          |
| Special Topics (Internet of Things)      | 3104613                 | 3                     | 19.5                       |                          |
| Taken Units: 13                          | Passed Units: 13        | Failed Units: 0       | Ineffective Units: 0       | Withdrawn Units: 0       |
| Total Taken Units: 124                   | Total Passed Units: 113 | Total Failed Units: 0 | Total Ineffective Units: 0 | Total Withdrawn Units: 3 |
| Average: 19.69                           |                         |                       |                            |                          |
| Total Average: 19.07                     |                         |                       |                            |                          |

### Summer 2021 (1400)

Semester Status: Normal

| Course Title           | Course                  | Unit                  | Sc./Deg.                   | Comments                 |
|------------------------|-------------------------|-----------------------|----------------------------|--------------------------|
| Internship             | 3103091                 | 1                     |                            | UNRECEIVED               |
| Taken Units: 1         | Passed Units: 0         | Failed Units: 0       | Ineffective Units: 0       | Withdrawn Units: 0       |
| Total Taken Units: 125 | Total Passed Units: 113 | Total Failed Units: 0 | Total Ineffective Units: 0 | Total Withdrawn Units: 3 |
| Average: 0             |                         |                       |                            |                          |
| Total Average: 19.07   |                         |                       |                            |                          |

### First Semester 2021 - 2022 (1400 - 1401)

Semester Status: Normal

| Course Title                          | Course  | Unit | Sc./Deg. | Comments    |
|---------------------------------------|---------|------|----------|-------------|
| Special Topics (Information Security) | 3103623 | 3    |          | UNRECEIVED  |
| Special Topics (Mobile Programming)   | 3103643 | 3    |          | UNRECEIVED  |
| Data Mining                           | 3104523 | 3    |          | UNRECEIVED  |
| Database Design Lab.                  | 3123321 | 1    |          | UNRECEIVED  |
| Project                               | 3147510 | 0    |          | IN PROGRESS |



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Date Printed: **29 August 2021**

Department **Computer Engineering-Computer Engineering**

**First Semester 2021 - 2022 (1400 - 1401)**

Semester Status: Normal

| Course Title            |                         | Course                | Unit                       | Sc./Deg.                 | Comments             |
|-------------------------|-------------------------|-----------------------|----------------------------|--------------------------|----------------------|
| Taken Units: 10         | Passed Units: 0         | Failed Units: 0       | Ineffective Units: 0       | Withdrawn Units: 0       | Average: 0           |
| Total Taken Units: 135  | Total Passed Units: 113 | Total Failed Units: 0 | Total Ineffective Units: 0 | Total Withdrawn Units: 3 | Total Average: 19.07 |
| Total Accepted Units: 8 |                         |                       |                            |                          |                      |

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