



## Transcript

CGPA: **3.32**

### CSD-FALL-20

**GPA: 3.70**

| Code   | Course   | Cr.Hrs | Grade | Points |
|--------|--|--------|-------|--------|
| CSC101 | Applied Physics                                  | 3      | A     | 4      |
| CSC111 | Introduction To Information & Communication Tech | 3      | B+    | 3.5    |
| HUM113 | Sociology  | 3      | A     | 4      |
| CSC102 | Calculus And Analytical Geometry                 | 3      | A     | 4      |
| HUM111 | Functional English                               | 3      | B     | 3      |

### CSD-SPRING-21

**GPA: 3.03**

| Code   | Course                                    | Cr.Hrs | Grade | Points |
|--------|---|--------|-------|--------|
| HUM231 | Communication Skills                      | 3      | C+    | 2.5    |
| CSC131 | Programming Fundamentals                  | 3      | B     | 3      |
| CSC201 | Linear Algebra And Differential Equations | 3      | B+    | 3.5    |
| CSC131 | Programming Fundamentals (lab)            | 1      | C+    | 2.5    |
| HMT221 | Islamic Studies                           | 2      | B+    | 3.5    |
| CSC121 | Digital Logic Design                      | 3      | B     | 3      |

### CSD-SUMMER-21

**GPA: 4.00**

| Code   | Course                                   | Cr.Hrs | Grade | Points |
|--------|--|--------|-------|--------|
| CSC361 | Data Communication And Computer Networks | 3      | A     | 4      |
| CSC241 | Discrete Structures                      | 3      | A     | 4      |

**Disclaimer:** Please consult with Student Affairs for verification of your courses, grades, and transcript.

**CSD-FALL-21****GPA: 2.75**

| Code   | Course  | Cr.Hrs | Grade | Points |
|--------|---|--------|-------|--------|
| CSC221 | Computer Organization & Assembly Language (lab) | 1      | B     | 3      |
| CSC231 | Object Oriented Programming (lab)               | 1      | A     | 4      |
| HUM121 | Academic & Professional Writing                 | 3      | C+    | 2.5    |
| CSC103 | Multivariate Calculus                           | 3      | C+    | 2.5    |
| CSC221 | Computer Organization & Assembly Language       | 3      | C     | 2      |
| CSC231 | Object Oriented Programming                     | 3      | B+    | 3.5    |

**CSD-SPRING-22****GPA: 3.23**

| Code   | Course   | Cr.Hrs | Grade | Points |
|--------|--|--------|-------|--------|
| CSC222 | Operating Systems (lab)                          | 1      | B+    | 3.5    |
| HMT231 | Pakistan Studies                                 | 2      | C+    | 2.5    |
| CSC232 | Data Structures & Algorithms                     | 3      | A     | 4      |
| CSC222 | Operating Systems                                | 3      | C+    | 2.5    |
| CSC111 | Intro To Information & Communications Tech (lab) | 1      | B+    | 3.5    |
| CSC232 | Data Structures & Algorithms (lab)               | 1      | A     | 4      |

**CSD-SUMMER-22****GPA: 3.79**

| Code   | Course                            | Cr.Hrs | Grade | Points |
|--------|-----------------------------------|--------|-------|--------|
| CSC331 | Database Management Systems (lab) | 1      | A     | 4      |
| CSC331 | Database Management Systems       | 3      | A     | 4      |
| CSC202 | Probability And Statistics        | 3      | B+    | 3.5    |

**CSD-FALL-22****GPA: 3.59**

| Code   | Course                            | Cr.Hrs | Grade | Points |
|--------|-----------------------------------|--------|-------|--------|
| CS407  | Artificial Intelligence (lab)     | 1      | B+    | 3.5    |
| CS407  | Artificial Intelligence           | 3      | B+    | 3.5    |
| CSC341 | Theory Of Automata                | 3      | B+    | 3.5    |
| HUM232 | Ethics & Social Responsibility    | 3      | B+    | 3.5    |
| CSC332 | Design And Analysis Of Algorithms | 3      | B+    | 3.5    |
| CS409  | Mobile Application & Development  | 3      | A     | 4      |

**CSD-SPRING-23****GPA: 3.65**

| Code   | Course                         | Cr.Hrs | Grade | Points |
|--------|--------------------------------|--------|-------|--------|
| CE411  | Digital Image Processing       | 3      | A     | 4      |
| CSC342 | Compiler Construction          | 3      | B+    | 3.5    |
| CSC351 | Software Engineering           | 3      | B     | 3      |
| CSC101 | Applied Physics (lab)          | 1      | B     | 3      |
| CE411  | Digital Image Processing (lab) | 1      | B+    | 3.5    |
| CSC483 | Data Science                   | 3      | A     | 4      |
| CSC411 | Technopreneurship              | 3      | A     | 4      |

**CSD-SUMMER-23****GPA: 3.07**

| Code   | Course                | Cr.Hrs | Grade | Points |
|--------|-----------------------|--------|-------|--------|
| SEN355 | Web Engineering       | 3      | A     | 4      |
| SEN355 | Web Engineering (lab) | 1      | B+    | 3.5    |
| CSC412 | Information Security  | 3      | C     | 2      |

**CSD-FALL-23****GPA: 3.00**

| Code   | Course   | Cr.Hrs | Grade | Points |
|--------|--|--------|-------|--------|
| CSC431 | Parallel And Distributed Computing             | 3      | C     | 2      |
| CSC361 | Data Communication And Computer Networks (lab) | 1      | B     | 3      |
| CS413  | Computer Graphics And Animation                | 3      | B+    | 3.5    |
| SSC231 | World History                                  | 3      | B+    | 3.5    |
| CS413  | Computer Graphics And Animation(lab)           | 1      | B     | 3      |

**CSD-SPRING-24****GPA: 2.91**

| Code   | Course                           | Cr.Hrs | Grade | Points |
|--------|----------------------------------|--------|-------|--------|
| BUS231 | Financial Accounting Principles  | 3      | B     | 3      |
| HUM112 | Personal Development             | 3      | C     | 2      |
| CSC121 | Digital Logic Design (lab)       | 1      | B     | 3      |
| HUM241 | World Literature                 | 3      | B+    | 3.5    |
| CS498  | Project Proposal                 | 3      | C+    | 2.5    |
| HUM233 | Philosophy And Critical Thinking | 3      | B+    | 3.5    |

CSD-SUMMER-24

GPA: 4.00

| Code  | Course          | Cr.Hrs | Grade | Points |
|-------|-----------------|--------|-------|--------|
| CS499 | Project Defense | 3      | A     | 4      |