



Government College University Faisalabad, Pakistan

TRANSCRIPT



BS Computer Science, Session 2021-2025

NAME : SANA ASLAM

ROLL NO : 246608

FATHER'S NAME : MUHAMMAD ASLAM

REG. NO : 2021-GCUE-068105

DATE OF BIRTH : 18 JUN 2002

CNIC NO : 34604-0788642-4

| Sr. # | Course Code | Subject Title | Credit Hours | Max. Marks | Obtained Marks | Marks Per (%) | Letter Grade | Q.P. | Remarks |
|-------------------------------------|-------------|--|--------------|------------|----------------|---------------|--------------|--------------|------------------|
| 1st Semester Fall, 2021-2022 | | | | | | | | | |
| 1 | AAF-101 | FINANCIAL ACCOUNTING | 3(3-0) | 60 | 37.10 | 61.83 | A | 11.90 | |
| 2 | CS-111 | INTRODUCTION TO COMPUTING APPLICATIONS | 3(2-1) | 60 | 46.80 | 78.00 | B+ | 10.80 | |
| 3 | ECO-101 | INTRODUCTION TO PAKISTANI ECONOMY | 3(3-0) | 60 | 31.20 | 52.00 | C+ | 7.80 | |
| 4 | ENG-102 | ENGLISH COMPOSITION AND COMPREHENSION | 3(3-0) | 60 | 41.30 | 68.83 | B+ | 10.45 | |
| 5 | BL-111 | TRANSLATION OF THE HOLY QURAN - I (AUDIT COURSE) | 0(0-0) | 20 | 14.50 | 72.50 | B+ | 0.00 | |
| 6 | BL-121 | ISLAMIC ETHICS | 2(2-0) | 40 | 20.50 | 51.25 | D | 5.13 | |
| 7 | MTH-101 | CALCULUS AND ANALYTICAL GEOMETRY | 3(3-0) | 60 | 36.50 | 60.83 | B- | 8.13 | |
| Semester Total : | | | 17 | 340 | 246.90 | 72.60 | | 35.81 | GPA, 3.28 |
| 2nd Semester Spring, 2022 | | | | | | | | | |
| 1 | CS-102 | PROGRAMMING FUNDAMENTALS | 4(3-1) | 80 | 61.20 | 76.50 | B+ | 14.40 | |
| 2 | CS-104 | SOCCETS STRUCTURES | 3(3-0) | 60 | 41.20 | 68.67 | B+ | 10.65 | |
| 3 | BL-101 | SPIRITUAL LOGIC DESIGN | 4(3-1) | 80 | 63.40 | 79.25 | A | 15.00 | |
| 4 | ENG-102 | TECHNICAL WRITING | 3(3-0) | 60 | 47.50 | 79.17 | B+ | 10.65 | |
| 5 | MTH-104 | MULTIVARIABLE CALCULUS | 3(3-0) | 60 | 44.50 | 74.17 | B+ | 10.50 | |
| 6 | PHY-101 | PAKISTAN STUDIES | 2(2-0) | 40 | 26.00 | 65.00 | F | 6.50 | |
| Semester Total : | | | 19 | 380 | 281.70 | 74.13 | | 46.18 | GPA, 3.48 |
| 3rd Semester Fall, 2022-2023 | | | | | | | | | |
| 1 | CS-101 | DATA STRUCTURE AND ALGORITHMS | 4(3-1) | 80 | 62.40 | 78.00 | B+ | 14.40 | |
| 2 | CS-103 | OBJECT ORIENTED PROGRAMMING | 4(3-1) | 80 | 65.50 | 81.88 | A | 16.40 | |
| 3 | CS-101 | COMPUTER NETWORKS | 4(3-1) | 80 | 50.00 | 62.50 | B+ | 14.40 | |
| 4 | BL-111 | TRANSLATION OF THE HOLY QURAN - II (AUDIT COURSE) | 0(0-0) | 20 | 15.40 | 77.00 | B+ | 0.00 | |
| 5 | MTH-105 | DIFFERENTIAL EQUATIONS | 3(3-0) | 60 | 41.30 | 68.83 | B- | 9.60 | |
| 6 | PHY-102 | BASIC ELECTRONICS | 3(3-0) | 60 | 31.50 | 52.50 | A | 12.00 | |
| 7 | MTH-101 | INTRODUCTION TO STATISTICAL THEORY | 3(3-0) | 60 | 39.50 | 65.83 | A- | 11.70 | |
| Semester Total : | | | 21 | 420 | 331.20 | 79.09 | | 37.39 | GPA, 3.59 |
| 4th Semester Spring, 2023 | | | | | | | | | |
| 1 | CS-106 | COMPUTER ORGANIZATION AND ASSEMBLY LANGUAGE | 4(3-1) | 80 | 59.80 | 74.75 | B+ | 15.20 | |
| 2 | CS-108 | DATABASE SYSTEMS | 4(3-1) | 80 | 65.20 | 81.50 | B+ | 16.80 | |
| 3 | BL-110 | WIRELESS COMMUNICATION | 3(3-0) | 60 | 48.70 | 81.17 | A | 10.80 | |
| 4 | CS-112 | MULTIMEDIA COMPUTING | 3(3-0) | 60 | 47.80 | 79.67 | B+ | 10.80 | |
| 5 | SW-101 | INTRODUCTION TO SOFTWARE ENGINEERING | 3(3-0) | 60 | 42.80 | 71.33 | B+ | 10.80 | |
| Semester Total : | | | 17 | 340 | 251.30 | 73.91 | | 38.50 | GPA, 3.46 |
| 5th Semester Fall, 2023-2024 | | | | | | | | | |
| 1 | CS-100 | THEORY OF AUTOMATA | 3(3-0) | 60 | 43.70 | 72.83 | B+ | 10.80 | |
| 2 | CS-105 | PROFESSIONAL PRACTICES | 3(3-0) | 60 | 44.80 | 74.67 | B+ | 10.50 | |
| 3 | CS-109 | OPERATING SYSTEMS | 4(3-1) | 80 | 66.20 | 82.75 | A | 16.40 | |
| 4 | ENG-111 | COMMUNICATION SKILLS | 3(3-0) | 60 | 39.50 | 65.83 | B- | 9.00 | |
| 5 | BL-111 | TRANSLATION OF THE HOLY QURAN - III (AUDIT COURSE) | 0(0-0) | 20 | 15.50 | 77.50 | B+ | 0.00 | |
| 6 | MTH-104 | LINEAR ALGEBRA | 3(3-0) | 60 | 38.50 | 64.17 | C+ | 9.40 | |
| Semester Total : | | | 16 | 320 | 224.50 | 70.16 | | 31.30 | GPA, 3.21 |
| 6th Semester Spring, 2024 | | | | | | | | | |
| 1 | CS-102 | ARTIFICIAL INTELLIGENCE | 4(3-1) | 80 | 63.00 | 78.75 | B+ | 14.40 | |

COLLEGE NAME: THE STANDARD COLLEGE OF COMMERCE, 3/530-PARIS ROAD, SIALKOT

PREPARED BY: Sana Aslam

CHECKED BY: [Signature]

BY CONTROLLER: [Signature]

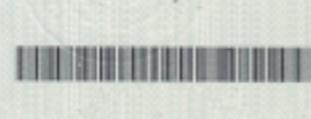
DATE OF ADMISSION: SEP-2021

RESULT DECLARATION DATE: 06-OCT-2024

DATE OF ISSUE: 05-JAN-2026, 3:55 PM

SERIAL NO: 617175, 617176

CONTROLLER OF EXAMINATIONS,
GOVERNMENT COLLEGE UNIVERSITY, FAISALABAD.



Transcript No. 617175

COUNTERSIGNED ONLY
Ministry of Foreign Affairs is Not responsible for the contents of the Documents



02 JAN 2026



Controlled by Abdul Jabbar Deho
Assistant Director (Cons-II) - 1st

04 FEB 2026



Government College University Faisalabad, Pakistan

TRANSCRIPT



BS Computer Science, Session 2021-2025

NAME : SANA ASLAM

ROLL NO : 246608

FATHER'S NAME : MUHAMMAD ASLAM

REG. NO : 2021-GCUE-068105

DATE OF BIRTH : 18 JUN 2002

CNIC NO : 34604-0788642-4

| Sr. # | Course Code | Subject Title | Credit Hours | Max. Marks | Obtained Marks | Marks Per (%) | Letter Grade | Q.P. | Remarks |
|--|-------------|---|--------------|-------------|----------------|---------------|--------------|---------------|------------------|
| 7th Semester Fall, 2024-2025 | | | | | | | | | |
| 1 | CS-104 | DESIGN AND ANALYSIS OF ALGORITHMS | 3(3-0) | 60 | 39.80 | 66.33 | B | 9.90 | |
| 2 | CS-106 | WEB DESIGN AND DEVELOPMENT | 3(2-1) | 60 | 46.40 | 77.33 | B+ | 10.80 | |
| 3 | CS-108 | FUNDAMENTAL OF DATA MINING | 3(3-0) | 60 | 45.80 | 76.33 | B+ | 10.20 | |
| 4 | CS-112 | DISTRIBUTED DATABASE SYSTEMS | 3(2-1) | 60 | 42.80 | 71.33 | B+ | 10.80 | |
| Semester Total : | | | 12 | 240 | 204.80 | 85.33 | | 35.80 | GPA, 3.44 |
| 8th Semester Spring, 2025 | | | | | | | | | |
| 1 | CS-101 | MOBILE AND APPLICATION DEVELOPMENT | 3(2-1) | 60 | 44.20 | 73.67 | B+ | 10.20 | |
| 2 | CS-105 | SCALABLE GRAPHICS | 3(2-1) | 60 | 31.80 | 53.00 | C+ | 7.80 | |
| 3 | CS-105 | PARALLEL AND DISTRIBUTED COMPUTING | 3(3-0) | 60 | 38.80 | 64.67 | B- | 9.00 | |
| 4 | CS-109 | COMPILE CONSTRUCTION | 3(3-0) | 60 | 37.70 | 62.83 | B- | 8.64 | |
| 5 | SEC-101 | INTRODUCTION TO SOCIOLOGY | 3(3-0) | 60 | 45.70 | 76.17 | B+ | 11.80 | |
| 6 | TR-111 | TRANSLATION OF THE HOLY QURAN - IV (AUDIT COURSE) | 0(0-0) | 20 | 18.50 | 92.50 | A | 0.00 | |
| Semester Total : | | | 15 | 300 | 200.00 | 66.67 | | 46.18 | GPA, 3.68 |
| 1st Semester Spring, 2025 | | | | | | | | | |
| 1 | ASH-101 | FUNCTIONAL GRAMMAR | 3(3-0) | 60 | 52.30 | 87.17 | C | 6.84 | |
| 2 | CS-104 | INFORMATION SECURITY | 3(3-0) | 60 | 41.20 | 68.67 | B+ | 9.30 | |
| 3 | CS-106 | FINAL YEAR PROJECT | 6(0-0) | 120 | 100.00 | 83.33 | A | 24.00 | |
| Semester Total : | | | 12 | 240 | 178.80 | 74.50 | | 40.89 | GPA, 3.38 |
| Grand Total : | | | 153 | 3660 | 2548.80 | 70.00 | | 401.77 | |
| Cumulative Grade Point Average (CGPA) required 2.00, Earned: 3.46 | | | | | | | | | |

Certified that the candidate has successfully completed the degree requirements.
This transcript is valid when signed by the Controller of Examinations along with official seal.



COLLEGE NAME: THE STANDARD COLLEGE OF COMMERCE, 3/530-PARIS ROAD, SIALKOT

PREPARED BY: Sana Aslam

CHECKED BY: [Signature]

BY CONTROLLER: [Signature]

DATE OF ADMISSION: SEP-2021

RESULT DECLARATION DATE: 06-OCT-2025

DATE OF ISSUE: 05-JAN-2026, 3:55 PM

SERIAL NO: 617175, 617176

CONTROLLER OF EXAMINATIONS,
GOVERNMENT COLLEGE UNIVERSITY, FAISALABAD.



Transcript No. 617176

Basic Admission Requirement of the Program BS Computer Science

- For admission in this program the candidates must have passed out from following disciplines.
 - ICS (Physics, Math) , F.Sc (Pre - Engineering / Pre - Medical)

Previous Degree Held By the Student along With Institution Name

| Sr | Degree | University / Board |
|----|-----------------------|--------------------|
| 1 | Intermediate Or Equal | BSEI Durgamwala |

Credit Hours Exempted / Transferred if any / applicable: Nil

Student CNIC Number: 34604-0788642-4

Course Grading System

| Grade | Grade Points | Marks (%) |
|-------|--------------|--|
| A | 4.00 | 85% or above |
| A- | 3.75 - 3.85 | 80% to 84% |
| B+ | 3.25 - 3.50 | 75% to 79% |
| B | 3.00 - 3.25 | 65% to 69% |
| B- | 2.75 - 2.85 | 60% to 64% |
| C+ | 2.25 - 2.65 | 55% to 59% |
| C | 2.00 - 2.25 | 50% to 54% |
| C- | 1.50 - 1.80 | 45% to 49% |
| D | 1.00 - 1.40 | 40% to 44% |
| F | Incomplete | |
| F | Fail | Less than 40% for undergraduate & master level programs Less than 50% for MSc/PhD |
| W | Withdrawn | W will not be included in GPA calculation |

In order to calculate the GPA, multiply Grade Point with the Credit Hours in each Course to obtain total grade points, add up to cumulative Grade Point and divide by the total number of Credit Hours to get the GPA for a Semester.

$$GPA = \frac{\text{SUM (GP x Credit Hours) course of a semester}}{\text{Total Credit Hours of a semester}}$$

For calculation CGPA, sum total of GPs in a semester earned in different courses multiplied by respective credit hour of a course and divided by total number of credit hours.

$$CGPA = \frac{\text{SUM (GP x Credit Hours) course of all course in a programme}}{\text{Total Credit Hours of all courses in that programme}}$$

Charter Date of the University / DAU: October 2002

Name of Campus / College: THE STANDARD COLLEGE OF COMMERCE, 3/530-PARIS ROAD, SIALKOT

(ERRORS AND OMISSIONS EXCEPTED)



Assistant Controller Examination
For Controller of Examination