

Islamabad Expressway, Kahuta Road, Zone-V, Islamabad Phone: 92-51-111-555-666, Fax: 92-51-4486712 Email: info@cust.edu.pk, Website: http://www.cust.edu.pk

#### **Mid Examinations ADP CS Spring 2022**

| Time<br>Date          | 08:00 -  | · 09:30 a.m.               | 10:30 -  | 12:00 p.m.       | 01:00 - 02:30 p.m. |                     | 03:30    | 03:30 – 05:00 p.m.       |  |
|-----------------------|----------|----------------------------|----------|------------------|--------------------|---------------------|----------|--------------------------|--|
| Saturday              |          |                            |          |                  | ACS1153            | Discrete Structures | ACSG2033 | Technical Report Writing |  |
| 07-05-2022            |          |                            |          |                  |                    |                     |          |                          |  |
|                       | 08:00 -  | - 09:30 a.m.               | 10:30 -  | 12:00 p.m.       | 01:00              | - 02:30 p.m.        | 03:30    | ) – 05:00 p.m.           |  |
| Monday<br>09-05-2022  |          |                            | ACSG1022 | Pakistan Studies |                    |                     | ACS2143  | Data Structures          |  |
|                       |          |                            |          |                  |                    |                     |          |                          |  |
|                       | 08:00 -  | · 09:30 a.m.               | 10:30 -  | 12:00 p.m.       | 01:00              | - 02:30 p.m.        | 03:30    | ) – 05:00 p.m.           |  |
| Tuesday<br>10-05-2022 | ACSG1012 | Islamic Studies/<br>Ethics |          |                  |                    |                     | ACSG1023 | Applied Physics          |  |
|                       |          |                            |          |                  |                    |                     |          |                          |  |



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|-------------------------|-------|--------------|----------|-----------------------------|----------|----------------|-------|--------------|
|                         |       |              | ACSG1113 | English I                   | ACSG1033 | Linear Algebra |       |              |
| Wednesday<br>11-05-2022 |       |              |          |                             |          |                |       |              |
|                         |       |              |          |                             |          |                |       |              |
|                         | 08:00 | - 09:30 a.m. | 10:30    | - 12:00 p.m.                | 01:00    | - 02:30 p.m.   | 03:30 | – 05:00 p.m. |
|                         |       |              | ACS1133  | Introduction to Programming | ACSG1123 | English II     |       |              |
| Thursday<br>12-05-2022  |       |              | ACSG2113 | Financial<br>Accounting     |          |                |       |              |



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|------------------------|----------|--------------------------------|---------|----------------------------------|----------|----------------------------------------|---------|-----------------------------|
| Friday<br>13-05-2022   | ACS1143  | Object Oriented<br>Programming |         |                                  | ACSG1013 | Calculus and<br>Analytical<br>Geometry | ACS2413 | Web Application Development |
|                        |          |                                |         |                                  |          |                                        |         |                             |
|                        | 08:00    | - 09:30 a.m.                   | 10:30   | - 12:00 p.m.                     | 01:00    | 0 - 02:30 p.m.                         | 03:30   | – 05:00 p.m.                |
| Saturday<br>14-05-2022 | ACSG1213 | Intro to Psychology            | ACS2313 | Introduction to Database Systems |          |                                        |         |                             |
|                        |          |                                |         |                                  |          |                                        |         |                             |



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|-----------------------|----------|---------------------------|----------|----------------------------------|--------|----------------------------------------------------|----------|---------------------------------|
| Saturday              | CS2223   | Software<br>Engineering-I | HMCS1033 | Personal Management and Grooming | CS2053 | Discrete Structures                                | HMCS2033 | Technical Report Writing        |
| 07-05-2022            |          |                           |          |                                  | CS3833 | Theory of Programming Languages                    |          |                                 |
|                       | 08:00 -  | - 09:30 a.m.              | 10:30 -  | 12:00 p.m.                       | 01:00  | - 02:30 p.m.                                       | 03:30    | ) – 05:00 p.m.                  |
| Monday<br>09-05-2022  | HMCS2063 | Introduction to Sociology | HMCS1002 | Pakistan Studies                 | CS3713 | Introduction to Information Security and forensics | CS2143   | Data Structures                 |
|                       |          |                           | CS4813   | Artificial<br>Intelligence       |        |                                                    | MGCS4003 | Entrepreneurship and Innovation |
|                       | 08:00 -  | - 09:30 a.m.              | 10:30 -  | 12:00 p.m.                       | 01:00  | - 02:30 p.m.                                       | 03:30    | ) – 05:00 p.m.                  |
| Tuesday<br>10-05-2022 | HMCS1012 | Islamic<br>Studies/Ethics | CS4193   | Mobile Application Development   | CS3073 | Numerical<br>Computing                             | PHCS1013 | Applied Physics                 |
|                       |          |                           |          |                                  |        |                                                    | CS4743   | Internet of Things              |



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|-------------------------|--------|-------------------------|----------|-----------------------------|----------|-----------------------------------|----------|-------------------------------------|
|                         | CS4773 | Penetration<br>Testing  | HMCS1013 | English-1                   | MTCS1033 | Linear Algebra                    | MTCS3063 | Probability & Statistics            |
| Wednesday<br>11-05-2022 |        |                         |          |                             | CS3283   | Graph Algorithms                  | CS3433   | Parallel and Distributed Computing  |
|                         |        |                         |          |                             |          |                                   | CS4573   | Blockchain<br>Technology            |
|                         | 08:00  | - 09:30 a.m.            | 10:30    | - 12:00 p.m.                | 01:00    | ) - 02:30 p.m.                    | 03:30    | – 05:00 p.m.                        |
|                         | CS2513 | Digital Logic<br>Design | CS1133   | Introduction to Programming | HMCS1023 | English-II                        | HMCS2223 | Intro. to French Language           |
| Thursday<br>12-05-2022  |        |                         | ACCS3003 | Financial<br>Accounting     | CS3613   | Theory of Automata & Formal Lang. | HMCS2013 | Professional Ethics<br>Legal Issues |



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|------------------------|----------|---------------------------------------------|----------|----------------------------------|----------|----------------------------------------|--------|-----------------------------------|
| Friday                 | CS1143   | Object Oriented<br>Programming              | HMCS2213 | Chinese<br>Language              | MTCS1013 | Calculus and<br>Analytical<br>Geometry | CS3193 | Web Application Development       |
| 13-05-2022             | CS2523   | Computer Organization and Assembly Language | CS4623   | Compiler<br>Construction         | CS3413   | Operating Systems                      |        |                                   |
|                        | 08:00    | - 09:30 a.m.                                | 10:30    | - 12:00 p.m.                     | 01:00    | ) - 02:30 p.m.                         | 03:30  | – 05:00 p.m.                      |
| Saturday<br>14-05-2022 | HMCS2053 | Introduction to Psychology                  | CS2313   | Introduction to Database Systems | CS3773   | Computer Networks                      | CS3163 | Design and Analysis of Algorithms |
|                        |          |                                             | CS4883   | Introduction to Data Science     |          |                                        |        |                                   |



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| Time<br>Date          | 08:00    | - 09:30 a.m.                                 | 10:30 -  | 12:00 p.m.                             | 01:00    | 01:00 - 02:30 p.m.                           |          | 03:30 – 05:00 p.m.            |  |
|-----------------------|----------|----------------------------------------------|----------|----------------------------------------|----------|----------------------------------------------|----------|-------------------------------|--|
| Saturday              | HMSE1033 | Personal Management and Grooming             | PHSE1013 | Applied Physics                        | HMSE1012 | Islamic<br>Studies/Ethics                    | MTSE3063 | Probability & Statistics      |  |
| 07-05-2022            |          |                                              | SE3512   | Software<br>Construction<br>and        | SE4113   | Formal Methods in<br>Software<br>Engineering | SE4343   | Automated Software<br>Testing |  |
|                       | 08:00    | - 09:30 a.m.                                 | 10:30 -  | 12:00 p.m.                             | 01:00    | - 02:30 p.m.                                 | 03:30    | ) – 05:00 p.m.                |  |
| Monday<br>09-05-2022  | SE3713   | Intro. to Information Security and Forensics | SE2053   | Discrete<br>Structures                 | SE2223   | Software<br>Engineering-I                    | SE1133   | Introduction to Programming   |  |
|                       |          |                                              | SE4283   | Software Re-<br>Engineering            |          |                                              | SE4813   | Artificial Intelligence       |  |
|                       | 08:00    | - 09:30 a.m.                                 | 10:30 -  | 12:00 p.m.                             | 01:00    | - 02:30 p.m.                                 | 03:30    | 0 – 05:00 p.m.                |  |
| Tuesday<br>10-05-2022 | MGSE1003 | Introduction to Management                   | MTSE1013 | Calculus and<br>Analytical<br>Geometry | SE3173   | Computer Game<br>Programming                 | HMSE2033 | Technical Report Writing      |  |
|                       |          |                                              |          |                                        |          |                                              | ACSE3003 | Financial Accounting          |  |



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|-------------------------|----------|--------------------------------------------|--------|------------------------------------|----------|----------------------------------|----------|----------------------------------|
|                         | HMSE1013 | English I                                  | SE3613 | Software<br>Quality<br>Engineering | HMSE2063 | Introduction to Sociology        | SE2313   | Introduction to Database Systems |
| Wednesday<br>11-05-2022 |          |                                            |        |                                    | SE3312   | Software Architecture and Design | SE3833   | Business Process<br>Engineering  |
|                         | 20.00    | 00.20                                      | 10.20  | 12.00                              | 01.00    | 02.20                            | 02.20    | 05.00                            |
|                         | 08:00    | - 09:30 a.m.                               | 10:30  | - 12:00 p.m.                       | 01:00    | 0 - 02:30 p.m.                   | 03:30    | – 05:00 p.m.                     |
| Thursday                | MTSE1033 | Linear Algebra                             | SE4273 | Software Project<br>Management     | SE3263   | Software Requirement Engineering | HMSE1002 | Pakistan Studies                 |
| 12-05-2022              | HMSE2013 | Professional<br>Ethics and legal<br>Issues |        |                                    | SE4743   | Internet of the Things           | SE3923   | Simulation and<br>Modeling       |



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|------------------------|----------|-----------------|----------|---------------------------------|--------|--------------------------------|--------|--------------------------------|
| Friday<br>13-05-2022   | HMSE1023 | English-II      | HMSE2223 | Introduction to French Language | SE3273 | Human Computer<br>Interaction  | SE3773 | Computer Comm.<br>and Networks |
|                        |          |                 | SE4883   | Introduction to Data Science    |        |                                |        |                                |
|                        | 08:00    | - 09:30 a.m.    | 10:30    | - 12:00 p.m.                    | 01:00  | ) - 02:30 p.m.                 | 03:30  | – 05:00 p.m.                   |
| Saturday<br>14-05-2022 | SE2143   | Data Structures | SE3523   | Web<br>Engineering              | SE1143 | Object Oriented<br>Programming | SE3413 | Operating Systems              |
|                        |          |                 |          |                                 |        |                                |        |                                |



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#### **Mid Examinations BS (Maths) Spring 2022**

| Time<br>Date            | 08:0     | 0 - 09:30 a.m.                                      | 10:30 -            | - 12:00 p.m.                 | 01:0     | 0 - 02:30 p.m.              | 03:30    | – 05:00 p.m.                 |
|-------------------------|----------|-----------------------------------------------------|--------------------|------------------------------|----------|-----------------------------|----------|------------------------------|
| Monday<br>09-05-2022    | MT1413   | Elements of Set<br>theory and<br>Mathematical Logic |                    |                              |          |                             | HMMT1012 | Islamic Studies              |
| Tuesday                 | 08:0     | 0 - 09:30 a.m.                                      | 10:30 - 12:00 p.m. |                              | 01:0     | 0 - 02:30 p.m.              | 03:30    | – 05:00 p.m.                 |
| 10-05-2022              |          |                                                     | MT1213             | Softwares for<br>Mathematics | CSMT1133 | Introduction to Programming |          |                              |
|                         | 08:0     | 0 - 09:30 a.m.                                      | 10:30 -            | - 12:00 p.m.                 | 01:0     | 0 - 02:30 p.m.              | 03:30    | – 05:00 p.m.                 |
| Wednesday<br>11-05-2022 | HMMT1013 | English-I<br>(Functional English)                   |                    |                              |          |                             | BIMT1103 | Biology                      |
| Thursday                | 08:0     | 0 - 09:30 a.m.                                      | 10:30 - 12:00 p.m. |                              | 01:0     | 0 - 02:30 p.m.              | 03:30    | – 05:00 p.m.                 |
| 12-05-2022              | MT1013   | Calculus-I                                          |                    |                              |          |                             | MT1023   | Calculus-II                  |
| Friday                  | 08:0     | 0 - 09:30 a.m.                                      | 10:30 -            | - 12:00 p.m.                 | 02:0     | 0 - 03:30 p.m.              | 04:00    | – 05:30 p.m.                 |
| 13-05-2022              |          |                                                     | HMMT1002           | Pakistan Studies             |          |                             | MT1613   | Statistics                   |
|                         | 08:0     | 0 - 09:30 a.m.                                      | 10:30 -            | - 12:00 p.m.                 | 01:0     | 0 - 02:30 p.m.              | 03:30    | – 05:00 p.m.                 |
| Saturday<br>14-05-2022  |          |                                                     |                    |                              | PHMT1013 | Applied Physics             | HMMT1023 | English-II (Comm.<br>Skills) |



# Capital University of Science and Technology, Islamabad Mid Examination Spring 2022 MPhil Mathematics (Evening)

| Time<br>Day          |                            | 06:00 to 07:30 p.m.                     |  |  |  |  |
|----------------------|----------------------------|-----------------------------------------|--|--|--|--|
| Monday<br>09-05-2022 | MT5173                     | Banach Algebra                          |  |  |  |  |
| Tuesday              | 06:00 to 07:30 p.m.        |                                         |  |  |  |  |
| 10-05-2022           | MT5053 Celestial Mechanics |                                         |  |  |  |  |
| Wednesday            |                            | 06:00 to 07:30 p.m.                     |  |  |  |  |
| 11-05-2022           | MT5013                     | Advanced Partial Differential Equations |  |  |  |  |
| Thursday             |                            | 06:00 to 07:30 p.m.                     |  |  |  |  |
| 12-05-2022           | MT5213                     | Advanced Numerical Techniques           |  |  |  |  |
| Friday               |                            | 06:00 to 07:30 p.m.                     |  |  |  |  |
| 13-05-2022           | MT5543                     | Computational Fluid Dynamics            |  |  |  |  |



# Capital University of Science and Technology, Islamabad Mid Examination Spring 2022

#### **Computer Science & Biosciences (Evening)**

| Time<br>Day             |                     | 06:00 to 07:30 p.m.                                             |  |  |  |  |
|-------------------------|---------------------|-----------------------------------------------------------------|--|--|--|--|
|                         | CS5113              | Advanced Theory of Computation                                  |  |  |  |  |
| Monday<br>09-05-2022    | CS6723              | Mobile and Wireless Networks                                    |  |  |  |  |
|                         | BI5753              | Advanced Bioinformatics                                         |  |  |  |  |
|                         |                     | 06:00 to 07:30 p.m.                                             |  |  |  |  |
| Tuesday                 | CS5413              | Advanced Computer Architecture                                  |  |  |  |  |
| 10-05-2022              | CS5953              | Applied Cryptography                                            |  |  |  |  |
|                         | BI5193              | Advanced Microbiology and Immunology                            |  |  |  |  |
|                         | 06:00 to 07:30 p.m. |                                                                 |  |  |  |  |
| Wednesday<br>11-05-2022 | CS5343              | Data Mining                                                     |  |  |  |  |
|                         | BI6723              | Biosafety and Biosecurity                                       |  |  |  |  |
|                         |                     |                                                                 |  |  |  |  |
|                         |                     | 06:00 to 07:30 p.m.                                             |  |  |  |  |
| Thursday<br>12-05-2022  | CS6113/<br>CS5833   | 06:00 to 07:30 p.m.  Semantic Computing/ Semantics for Big Data |  |  |  |  |
|                         |                     | -                                                               |  |  |  |  |
|                         | CS5833              | Semantic Computing/ Semantics for Big Data                      |  |  |  |  |