Department of Computer Science

Federal Urdu UNIVERSITY of Arts, Science & Technology

FEB-JUNE 2019, WEEKLY COURSE BREAKUP PLAN

Course Title**:** **Human Computer Interaction**
Course Code**:** **CSC601**
Credit Hours**:** **3+0**
Prerequisite**:** **Data Structures and Algorithms**
Course**:** **BS-7**
Instructor**:** **DR. KAMRAN AHSAN**
Email**:** kamran.ahsan@fuuast.edu.pk

COURSE PLAN:

Week	Week Days	Tentative Course Plan
1	4th – 8th Feb 2019	Lecture 1
2	11th – 15th Feb 2019	Lecture 2
3	18th – 22nd Feb 2019	Lecture 3. **GROUP PROJECT (Hand-out)**
4	25th Feb – 1st Mar 2019	Lecture 4. **ASSIGNMENT (Hand-out)**
5	4th – 8th Mar 2019	Lecture 5. **PRESENTATION TOPIC SELECTION**
6	11th – 15th Mar 2019	Lecture 6. **QUIZ 1**
7	18th – 22nd Mar 2019	Lecture 7
8	25th – 29th Mar 2019	Lecture 8. **ASSIGNMENT (Hand-in)**
9	1st – 5th April 2019	Lecture 9. **GROUP PROJECT FOLLOWUP AND DISCUSSION**
10	8th – 12th April 2019	Lecture 10. **QUIZ 2**
11	15th – 19th April 2019	Lecture 11. **PRESENTATION FOLLOWUP AND DISCUSSION**
12	22nd – 26th April 2019	Student Presentations 20 min each (15 min presentation & 5 min question/answers)
13	29th April – 3rd May 2019	Student Presentations 20 min each (15 min presentation & 5 min question/answers)
14	6th – 10th May 2019	Student Presentations 20 min each (15 min presentation & 5 min question/answers)
15	13th – 17th May 2019	**GROUP PROJECT (Hand-in)**
16	20th – 24th May 2019	Revision
17	28th May – 31st May 2019	**Final Examination**

ACADEMIC HONESTY: ZERO TOLERANCE FOR PLAGIARISM

SUBMITTING YOUR ASSIGNMENT: NO LATE SUBMISSION

METHOD OF EVALUATION AND STRUCTURE:
A student's grade will be based on multiple measures of performance as mentioned below:

Evaluation Instruments	Marks
Quizzes	10
Assignments	5
Presentations	5
Projects	20
Final Examination	60
Total:	100

Reference Material:

1. Human-Computer Interaction, 3/E Alan Dix, Computing Dept, Lancaster University Janet E. Finlay, Leeds Metropolitan University, Gregory D. Abowd, Georgia Institute of Technology, Russell Beale, University of Birmingham ISBN-10: 0130461091 ISBN-13: 9780130461094 Publisher: Prentice Hall.
2. HCI Models, Theories, and Frameworks: Toward a Multidisciplinary Science by John Carroll.
3. Designing the User Interface: Strategies for Effective Human-Computer Interaction, 4/E Ben Shneiderman, University of Maryland Catherine Plaisant, University of Maryland ISBN-10: 0321197860 ISBN-13: 9780321197863 Publisher: Addison-Wesley.
4. Usability Engineering: Scenario-Based Development of Human Computer Interaction by Mary Rosson, John Carroll, Mary Beth Rosson