# The Islamia University Bahawalpur

Rahim Yar Khan

Department of Management Sciences

Class: BBA Hons: Management Sciences Semester: 6th Session: 2020

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Instructor | Leena Akram | E-Ma[il: leena.akram.503@gmail.com](mailto:il:%20leena.akram.503@gmail.com) | | |
| Course Title | Logic | | Program | BBA (Hons.) |
| Course Number | \*\*\* | Credit Hours | | 03 |
| Lecture Timings | Monday and Thursday (2:30 am to 4:10 pm) | | | |
| **Description**: The principles of **logic** help to clarify assumptions, beliefs, opinions, values, hopes, and fears—in short: the basic content of mental life. | | | | |
| **Course Objective**: Students will learn introduction of different logician, key terms, definitions, propositions, syllogism, quantify theory. Moreover, they will go through different kinds of reasoning such as analogical and casual. | | | | |
| **Teaching Methodology**:  Assigned readings  Group activities & Discussion  Audiovisual aids lectures  Web-assisted instruction  Student-Directed Teaching | | | | |

# Tentative Study Plan for the Semester

|  |  |
| --- | --- |
| **Week** | **Topics: Mid Term Exam** |
| 1 | Basic Logical Concepts |
| 2 | Basic Logical Concepts |
| 3 | Analysing Arguments |
| 4 | Presentation |
| 5 | Language and Definitions |
| 6 | Fallacies |
| 7 | Categorical Propositions |
| 8 | Categorical Syllogisms |
|  | **Topics: Final Term Exam** |
| 9 | Syllogisms in Ordinary Language |
| 10 | Symbolic Logic |
| 11 | Methods of Deduction |
| 12 | Quantification Theory |
| 13 | Analogical Reasoning |
| 14 | Causal Reasoning |
| 15 | Science and Hypothesis |
| 16 | Presentation |

**Please Note**: Each session consists of the number of lectures delivered in a week. Any random absence by the instructor, the material to be covered during that class will be shifted to the next class meeting. In case of any necessary planned absence, information on schedule changes will be provided in advance.

## Appointment with Instructor:

1. Instructor will be available for meeting class students immediately before & after each class for 15 minutes. However, this time after the class may be extended if necessary.
2. Any other problem pertaining with the study, any student may contact on contact number rmentioned above.

## Books Recommended

1. A concise introduction to Logic by Patrick J. Hurley
2. Introduction to logic by Irving M. Copi Carl Cohen Kenneth McMahon

**Marks Distribution:**

|  |  |
| --- | --- |
| Activity | Marks |
| Classroom participation/general behavior/group work | 5 |
| Quiz/surprise test | 5 |
| Assignments | 5 |
| Presentation/Seminar | 5 |
| Mid-term Exam | 30 |
| Final Exam | 50 |
| Total | 100 |

## Student Responsibilities

* 1. Students must attend class. At least 80% attendance is mandatory. Students are also responsible for doing all assigned work on time.
  2. Students must also arrive on time and remain in class for the entire period.
  3. Cellular Phones and Beeper must be turned off.
  4. Test question may be taken from textbook reading, additional material discussed in the class and / or other assigned reading.