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| **Information of the course** |
| Course title: Psychological Testing and Measurement |  Course Code: PSYC 360  |
| Credit Hours: 04  |  |
| Class Room: E-229 | Classes timings: 10:00 - 10:50 M,W,F.  |
| **Information about the Instructor** |
| Abia Nazim | Office: Cubicle-4-E-334, Ellahi Block |
| Email: abianazim@fccollege.edu.pk  | **Office Hours:** TR 11:00 - 13:00 hrs.(by appointment) |
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**Text Book:**

Kaplan, R.M., & Saccuzo, D.P. (2009). *Psychological testing and assessment*. Cengage Learning.

**Reference Book:**

Cohen, J. R & Swerdlik, E.M. (2010). *Psychological testing and assessment: An introduction to tests and measurement* (7th edition). McGraw Hill.

Gregory, R.J. (2017). *Psychological testing: History, principles and application* (7th edition). Pearson.

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| **Course Description:** |
| The course covers origins, theories, functions and research related to testing and measurement. It also provides background about psychological constructs that include intelligence, personality, attitude, temperament etc. It intends to give you an opportunity to understand, administer, score and interpret psychological tests used in various settings like educational, occupational, Clinical etc and related ethical issues. |

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| **Learning Outcomes (SLOs):** |
| On completion of the course students should be able to: * Demonstrate an understanding of basic principles, concepts and language of the topics (such as reliability, validity, norms and standardization) covered under psychological measurement.
* Demonstrate working knowledge of the important ethical and legal issues related to individual assessment.
* Exhibit familiarity with commonly used psychological tests.
* Conduct an assessment and interpret results.
* Consider issues regarding cultural diversity when making assessment decisions
* They can make their own portfolio as they would have done different standardized tests
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| **Course Evaluation:** |
| Your performance in this course will be compiled according to the table given below: |

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|  | **Criteria for grading** | **Percentage** |
| 1. | Class participation and attendance | 15% (5 +10%) |
| 2. | Class Discussion | 5% |
| 3. | Quizzes | 40% |
| 4. | Assignments | 10% |
| 5. | Assessment Reports  | 30% |
|  | Total | 100% |

**The grading system for the course is as follows**

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|  **Grades** |  **Quality Points** |  **Numerical Value** |  **Interpretation** |
| A | 4.00 | 93-100 | Superior |
| A- | 3.70 | 90-92 |  |
| B+ | 3.30 | 87-89 |  |
| B | 3.00 | 83-86 | Good |
| B- | 2.70 | 80-82 |  |
| C+ | 2.30 | 77-79 |  |
| C | 2.00 | 73-76 | Satisfactory |
| C- | 1.70 | 70-72 |  |
| D+ | 1.30 | 67-69 |  |
| D | 1.00 | 60-66 | Passing |
| F | 0.00 | 59 or below | Failing |

**Course Content:**

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| **Week** | **Topic** | **Due** |
|  | **Introduction to Psychometrics** Difference between Testing & Assessment Types & Categories of Psychological Tests Phases & context of Psychological Testing | Quiz – 1 |
|  | Ethical and legal Issues in Psychological Assessment | Quiz – 2 |
|  | Test Construction | Quiz – 3 |
|  | Evaluating test items: Item analysis |
|  | Reliability | Quiz – 4 |
|  | Validity |
|  | Test Administration : Interviewing Technique |  |
|  | **Intelligence Tests** Wechsler Adult Intelligence Scale Wechsler Intelligence Scale (Children) Raven Progressive Matrices | Administration and Scoring |
|  | **Personality Tests : Objective & Projective**  Minnesota Multi Phasic Personality Inventory Thematic Apperception Test | Administration and Scoring |
|  | Psychological Report Writing | Practical Activity |
|  | Test Bias and Issues regarding cultural Diversity | Activity |
| 12 & 13 | Revision and finalizing Assessment Reports |  |
| 14 | Final Exam (Chapter numbers will be shared later) |  |

**Course Policies:**

***Attendance and Punctuality:*** Attendance and punctuality inculcate discipline which is very important for success. Therefore, it is the responsibility of the students to come for classes regularly and on time. The students can come in at any time but please note that those who will come late will be marked as late and will end up losing marks. The required attendance is 80 percent. 20 points are allocated to attendance and punctuality weight-age 10% of the total grade.

***Class Participation:*** Class participation is a very important aspect in active learning. In order to raise the level of effective participation in the class the students must read the topic before coming to the class. The students are encouraged to share information relevant to the topic, raise questions, give feedback and seek help if a certain point is unclear.

***Expected Classroom Behavior:*** Since the medium of instruction is English therefore, it is expected that students will communicate in English language. The students must be respectful of others opinions, the students must refrain from cutting an ongoing speaker.

The **cell phones** must be turned off or put on silent mode before the commencement of the class. Behaviors such as side talking, sleeping, reading, and checking SMS’, will be frowned upon and will also be subject to negative evaluation. Five marks are allocated to class participation and demeanor in the class.

This course involves frequent activity base assignments (administering and scoring different tests) which will be included in the final evaluation. Carrying out these activities will be responsibility of the students and failure to complete these activities will reflect negatively on your final grade.

***Assignment: (Assessment Reports):*** The assessment reports will be required to be submitted in one week’s time. It will help you to learn how to administer and score a particular test. It must be /submitted on the assigned date during office hours. Late submissions will be subject to deduction in 1 point per day. You are strongly encouraged to follow the APA 6 style of writing.

**Quizzes/ Exam:**

There will be four quizzes and a final Exam in this course (students can select three best quizzes). The quizzes will consist of MCQs and short questions. The papers will be marked in a week from the date quiz is taken. The marked papers will be shown to the students. The students could come to the instructor if they feel that they have been graded unfairly. Please note that there will be no makeup quizzes if the student has missed a quiz. The final exam will consist of short questions and MCQs.

**Academic Integrity:**

It is expected of the students that they will be honest in their assignments and refrain from cheating or plagiarism. Cheating is referred to offering help to other students or any consultation under exam condition, possessing any material that will aid in the quiz/exam and looking at others answer sheets. Plagiarism is referred to use of another person’s ideas or words without acknowledging the author. This refers to any material such as websites, articles, books, or another student’s paper. Please refer to the student’s handbook for further details about plagiarism and also make a note that all such cases will be referred to the Academic Integrity Committee.

**Note:** Dear student please understand that this information about the course will be an overall broad sketch to follow. I will be pleased to offer any help or assistance in case any further clarification is needed. Please make a note that in case of any unavoidable, necessary reasons the instructor reserves the right to modify the procedures, policies, and course the outline mentioned in this document. The changes will be intimated by the instructor in advance.

**There will be no makeup quizzes/exams/ presentations.**