## UNIVERSITÀ DEGLI STUDI DI PALERMO

| DEPARTMENT | Scienze Psicologiche, Pedagogiche, dell'Esercizio Fisico e della Formazione |
| :---: | :---: |
| ACADEMIC YEAR | 2019/2020 |
| BACHELOR'S DEGREE (BSC) | PSYCHOLOGICAL SCIENCES AND TECHNIQUES |
| SUBJECT | THEORY AND TECHNIQUES OF TESTS |
| TYPE OF EDUCATIONAL ACTIVITY | B |
| AMBIT | 50115-Psicologia generale e fisiologica |
| CODE | 15144 |
| SCIENTIFIC SECTOR(S) | M-PSI/03 |
| HEAD PROFESSOR(S) | COMO MARIA ROSARIA Professore a contratto Univ. di PALERMO <br> MANNA GIOVANNA Professore Associato Univ. di PALERMO |
| OTHER PROFESSOR(S) |  |
| CREDITS | 10 |
| INDIVIDUAL STUDY (Hrs) | 190 |
| COURSE ACTIVITY (Hrs) | 60 |
| PROPAEDEUTICAL SUBJECTS |  |
| MUTUALIZATION |  |
| YEAR | 2 |
| TERM (SEMESTER) | $1^{\circ}$ semester |
| ATTENDANCE | Not mandatory |
| EVALUATION | Out of 30 |
| TEACHER OFFICE HOURS | COMO MARIA ROSARIA   <br> Friday $18: 00 \quad 19: 00$ II ricevimento si svolgera in modalita a distanza attraverso <br> la piattaforma Teams. Per partecipare al ricevimento <br> occorre la prenotazione. Link per accedere al   <br> ricevimento:https://teams.microsoft.com/l/channel/   <br> 19\%63a691855def324d1c96e8b724833ccf46\%   |

DOCENTE: Prof.ssa GIOVANNA MANNA- Lettere A-L

| PREREQUISITES | In order to understand some content of the course, the student must possess knowledge in the field of measuring and descriptive statistics. |
| :---: | :---: |
| LEARNING OUTCOMES | Knowledge and understanding <br> Theoretical and practical knowledge of the major psychological tests, with particular in-depth analysis of self-report questionnaires and projective techniques. <br> Applying knowledge and understanding <br> Application of theoretical knowledge and skills relating to procedures for the scoring and organization of test results. <br> Making judgements <br> Acquisition of the ability to work independently, with an aware and critical approach, demonstrating the ability to take operational decisions in relation to the need to apply the tests in different situations . <br> Communication <br> Acquisition of the skills to describe the instruments of psychological assessment and to use an appropriate psychological lexicon. <br> Lifelong learning skills <br> Ability to increase knowledge through the consultation of test manuals. <br> Achieving good ability to apply knowledge to solve concrete proposals situations. |
| ASSESSMENT METHODS | The learning assessment will be structured as follows: - an intermediate evaluation, optional for attending students, to be held in midcourse and consisting of five open questions. It will be aimed to verify the acquisitions reached during the first part of the course program, with particular reference to the self-report questionnaires and projective techniques. The time of the written test is 45 minutes. The scores on each question will depend on whether the answer is totally or partially correct, incorrect or misleading. The vote will be added to the second part of the examination to be held during the three examinations periods at the end of the course. The final vote will be expressed in thirtieth and may be validated during the examination periods. The student may choose to supplement the vote of the written test with an oral exam which consisting of an interview, which will include the discussion of the written test and the possession of theoretical and practical knowledge provided by the course. The candidate must show adequate display capacity. The oral examination will be done only if the student has reached the minimum threshold for access to oral examinations ( $18 / 30$ ). The candidate will have to answer two/ three questions, on all parts of the program, with reference to the recommended texts. <br> - a written test, for all students, which will consist of ten open questions. It will be designed to verify the possession of theoretical and practical knowledge provided by the course. The time of the written test is 90 minutes. The scores on each question will depend on whether the answer is totally or partially correct, incorrect or misleading. The final vote will be expressed in thirtieth and may be validated during the examination periods. The student may choose to supplement the vote of the written test with an oral exam which will consist of an interview, which will include the discussion of the written test and the possession of theoretical and practical knowledge provided by the course. The candidate must show adequate display capacity. The oral examination will be done only if the student has reached the minimum threshold for access to oral examinations ( $18 / 30$ ). The candidate will have to answer two/three questions, on all parts of the program, with reference to the recommended texts. |
| EDUCATIONAL OBJECTIVES | The course aims at making theoretical and practical knowledge for the use of tests. The lesson contents will allow to address issues related to measurement in psychology; particular attention will be devoted to the study of psychological tests and the different areas of application. <br> Practical exercises will allow the analysis of scoring procedures and the organization of test profiles. |
| TEACHING METHODS | - Lessons accompained by slide <br> - Pratical exercises, proposed by the teacher, aimed at administration, scoring and interpretation of tests. |
| SUGGESTED BIBLIOGRAPHY | - Picone L., Pezzuti L., Ribaudo F. (2013) Teorie e tecniche dei test: uso e interpretazione, Carocci. Capitoli 1, 2, 3, 4 (par.3), 5 (par.1), 6,8,10. <br> - Manna G. (2006) Introduzione alle tecniche per la valutazione della personalita, Franco Angeli, Milano. <br> Materiale utile all'integrazione degli argomenti trattati fornito dal docente (scaricabile dal sito) |

## SYLLABUS

| Hrs | Frontal teaching |
| :---: | :--- |
| 3 | Measurement in psychology: theory, methods and applications |
| 3 | Psychometric characteristics of tests. Reliability and validity |
| 2 | Historical test development |
| 14 | Self-report inventory (Big-Five, QA, MMPI-2) |
| 4 | Aptitude tests |
| 4 | IQ tests (WAIS-IV) |
| 10 | Projective techniques (Rorschach,drawing tests) |
| Hrs |  |
| 3 | Big Five Questionnaire (BFQ): administration, scoring and interpretation |
| 3 | QA: administration, scoring and interpretation |
| 6 | The Wechsler Adult Intelligence Scale: administration procedures, scoring and interpretation |
| 4 | Drawing tests:administration and interpretation |
| 4 | Rorschach: Simulated of administration, example and codes the Roschach responses |

DOCENTE: Prof.ssa MARIA ROSARIA COMO- Lettere M-Z

| PREREQUISITES | In ordere to understand some content of the course, the student must possess <br> knowledge in the field of measuring and descriptive statistics. |
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| LEARNING OUTCOMES | Knowledge and ability to understand <br> Theoretical and practical knowledge of the major psychological tests, with <br> particular deepening of self-describing questionnaires and projective techniques. |
|  | Capacity to apply knowledge and understanding <br> Application of theoretical knowledge and skills relating to procedures for the <br> scoring and organization of test results. |
| $\qquad$Autonomy of judgments <br> Acquisition of the ability to work independently, with a critical and aware <br> approach, demonstrating to thow to take operational decisions in relation to the <br> need to apply the tests in different situations. |  |
| Ability to communicate <br> Acquisition of the skill description of psychological assessment instruments and |  |
| use of an appropriate psychological lexicon. |  |

## SYLLABUS

| Hrs | Frontal teaching |
| :---: | :--- |
| 3 | Measurement in psychology: theory, methods and applications |
| 3 | Psychometric characteristics of tests: reliability and validity |
| 2 | historical test development |
| 14 | Self-report inventory (Big-Five, QA, MMPI-2) |
| 4 | Aptitude tests |
| 4 | IQ tests (WAIS-R; WAIS-IV) |
| 10 | Projective techniques (Rorschach,drawing tests) |
| Hrs |  |
| 3 | Big Five Questionnaire (BFQ): administration, scoring and interpretation |
| 3 | QA: administration, scoring and interpretation |
| 6 | The Wechsler Adult Intelligence Scale: administration procedures, scoring and interpretation |
| 4 | Drawing tests:administration and interpretation |
| 4 | Rorschach: Simulated of administration, example and codes the Roschach responses |

