

University of Nigeria, Nsukka
School of Postgraduate Studies
Faculty of the Social Sciences
Department of Psychology

POSTGRADUATE PROGRAMMES IN Psychology
(PGD & M.Sc. & Ph.D.)

Philosophy and Objectives

The Department is strongly oriented to:

- Scientifically studying behaviours in order to provide information that would enrich the understanding and prediction of human actions, feelings and thoughts. It also seeks to enable people to understand and relate with each other very efficiently and effectively.
- In training of students, the Department emphasizes the interrelations of biological, psychological and socio-cultural influences on observed behavioural events. It seeks to provide students with very strong foundation in principles, methods and philosophy of psychological investigation of human and animal behaviour.
- It also offers students professional training and experience in various areas that enable its graduates to establish successful careers as psychologists in research and applied fields such as in medicine, education, industry, commerce, military and paramilitary organizations, social mobilization, human development, administration, correctional and rehabilitation services, and other human behaviour contexts that require adjustment to the various socio-psychological challenges and problems which the social, economic and technological changes in the world are generating.

Aims of the Programmes

The aim of the Postgraduate Diploma courses of the Department of Psychology is to introduce the students to the principles, methods and philosophy of the study of human and animal behaviour, with emphasis on the interdependence of biological, psychological, environmental, and socio-cultural determinants of behaviour.

The M.Sc. programme aims at training the students in advanced techniques in theoretical and applied psychology. The programmes prepare students for work in various fields of applied and theoretical psychology such as experimental, developmental, clinical, industrial/organizational, social, school, and counselling.

The aim of the Ph.D. programme is to train students in advanced techniques in both the theoretical and applied psychology. The Ph.D. programme emphasizes training in skills of applied psychology as well as practical experiences. The programme prepares students for work in various fields of applied and theoretical psychology such as experimental, developmental, clinical, industrial/organizational, social, school, and counselling psychology.

Scope of PG Programmes

The PG Programmes of Psychology Department covers such knowledge areas as normal and abnormal behaviours; measurement and diagnosis, psychological testing, test construction; computer (ICT) applications, creativity, imagination, and strategic thinking, especially in the areas of development, entrepreneurship, innovation, psychotherapy; stress, conflict and crisis management; social perception, prejudice and stereotypes; problem solving, leadership, organizational and political behaviour, corporate governance; positive psychology. Students shall develop and manifest a range of perspectives, paradigms, world views, approaches to problem solving; abilities, skills, competencies and a very high level of confidence in psycho-diagnosis and analysis of behavioural conditions. Ability to use hi-tech equipments both for research and clinical purposes is expected. Graduates of the Postgraduate programmes in psychology shall be professionally, ethically and morally honest, effective, independent minded and creative. They shall be able to conduct research and generate meaningful data; they shall be able to transfer skills especially problem solving skills in their various areas of specialization, and creatively solve human and social challenges, thereby contributing to developments in the global arena.

Academic Programmes

Postgraduate Programmes – PGD, M.Sc. and Ph.D.

The Department runs postgraduate programmes leading to the following qualifications: Postgraduate Diploma (PGD), Master of Science (M.Sc.) and Ph.D. honours degree. The PGD programme is a one-year full-time and part-time programme in general psychology. The M.Sc. programme is full-time and part-time with minimum of four semesters and leads to specializations in particular fields in psychology. The Ph.D. programme is full-time and part-time with minimum of six semesters and leads to specializations in particular fields in psychology.

Admission Requirements

Candidates for PGD programme are required to be graduates of the University of Nigeria or other recognized universities who possess good Honours Degrees in disciplines outside of psychology. Holders of Third-Class Degrees in Psychology shall be considered. All candidates must satisfy University Matriculation requirements for B.Sc. Psychology, which must include: a credit pass or above in Mathematics or Statistics, English Language, and Biology or Health Sciences, in SSCE, GCE or its equivalent. The programme is specifically designed to give professionals opportunity to acquire knowledge in appropriate fields of psychology for the advancement of their professional practice.

Candidates for admission into M.Sc. programme are required to be graduates of the University of Nigeria or other recognized Universities who have obtained at least a Second Class Lower (2.2) Honours Bachelor Degree in Psychology from recognized universities with at least CGPA of 3.00 on a 5-point scale, or the postgraduate diploma in psychology with at least CGPA of 3.00 on a 5-point scale. Candidates who possess qualifications different from above (but comparable) may be considered.

Candidates for the Ph.D. programme are required to be graduates of the University of Nigeria or other recognized Universities, who have obtained a Master's Honours Degree with a minimum of 4.00 grade point average (CGPA) on a 5-point scale or 3.00 GPA on a 4-point scale.

Foreign candidates who possess equivalent of the above described qualifications are considered.

Areas of Specialization: M.Sc.

1. Experimental Psychology
2. Developmental Psychology
3. Clinical Psychology
4. Industrial/Organizational Psychology
5. Social Psychology
6. School Psychology
7. Counselling Psychology

Duration of Programmes

Postgraduate Diploma (PGD):

The Postgraduate Diploma Programme shall last:

A minimum of 2 Semesters

A maximum of 4 Semesters

Master of Science Degree

All Master's Degree Programmes

- (a) Full-time: A minimum of four (4) Semesters and a maximum of five (5) Semesters
- (b) Part-time: A minimum of five (5) Semesters and a maximum of eight (8) Semesters

Doctor of Philosophy (Ph.D.)

Full-Time: A minimum of six (6) Semesters
A maximum of ten (10) Semesters
Part-Time: A minimum of eight (8) Semesters
A maximum of twelve (12) Semesters

Requirements for Graduation

PGD Programme

- a) To be awarded the Postgraduate Diploma (PGD), a student must have taken and passed the prescribed number of required courses from the approved list, a total of 30 units as follows:

Courses	24 units
Research Project	6 units
Total	30 units
- b) PGD students must write and submit to the Department a Research Project duly supervised by a Lecturer in the Department who is an approved PG Supervisor. Such research Project must be sent to an External Examiner nominated by the Department and appointed by Senate for that purpose. The research project shall be defended through a viva.

M.Sc. Programme

- a) To be awarded the Master of Science (M.Sc) degree, a student must have taken and passed the prescribed number of Core and required courses selected from the approved list, a total of 33 units as follows:

Courses	21 units
Research Project	6 units
Seminar	3 units
Internship	3 units
Total	33 units
- b) M.Sc students must write and submit to the Department a Research Project duly supervised by a Lecturer in the Department who is an approved PG Supervisor. Such Research Project must be sent to an External Examiner nominated by the Department and appointed by Senate for that purpose. The research project shall be defended through a viva.

Ph.D. Programme

- a) To be awarded the Doctor of Philosophy (Ph.D.) degree, all the Ph.D. candidates must take and pass all the prescribed number of Core and required courses selected from the approved list, a total of 36 units as follows:

Courses	18 units
Seminars	06 units
Thesis	12 units
Total	36 units

Every Ph.D. candidate must submit a thesis on a chosen and approved topic, supervised by a member of staff whose qualification is not below the Ph.D., and who is not lower than Senior Lecturer in rank. The Ph.D. thesis must be defended through a viva before an External Examiner duly nominated for that purpose and appointed by Senate.

List of Approved Supervisors

Names	Rank	Area of Specialization
1. Dr. Peace N. Ibeagha Qualifications: B.Sc., M.Sc., Ph.D. (UI)	Professor	Developmental Psychology
2. Rev. Fr. Dr. M. C. Ifeagwazi Qualifications: B.Sc., M.Sc., Ph.D. (Nigeria)	Professor	Clinical Psychology
3. Dr. Leonard I. Ugwu Qualifications: B.Sc., M.Sc., Ph.D. (Nigeria)	Professor	Industrial/Organizational Psychology
4. Euckie U. Immanuel Qualifications: B.A. (Villanova, Pennsylvania, USA); M.Sc., Ph.D. (Nigeria)	Senior Lecturer	Clinical Psychology
5. Dr. Ernest I. Onyishi Qualifications: B.Sc., M.Sc., Ph.D. (Nigeria)	Professor	Industrial/Organizational Psychology
6. Rev. Sr. Dr. Mary Basil Nwoke Qualifications: B.Sc (Uni Jos), PGDE, M.Sc, Ph.D. (Nigeria)	Reader	Developmental Psychology
7. Dr. Lawrence O. Amazue Qualifications: B.Sc., M.Sc., Ph.D. (Nigeria)	Senior Lecturer	Industrial/Organizational Psychology
8. Dr. Philip C. Mefoh Qualifications: B.Sc., M.Sc., Ph.D. (Nigeria)	Senior Lecturer	Experimental Psychology
9. Dr. Valentine C. Eze Qualifications: B.Sc., M.Sc., Ph.D. (Nigeria)	Senior Lecturer	Experimental Psychology

Job Opportunities

Graduates of this programme have opportunity to work as consultants or employees in the following establishments/organizations:

- Universities, Polytechnics, and Colleges of Education
- Schools – nursery, secondary and special education institutions
- Clinics, psychiatric and general hospitals, medical colleges
- State and Local Government Commissions
- Federal government services – local and foreign
- Parastatals
- Private – industrial and business organizations
- The military – Army, Navy, and Air-Force
- The Police Force
- The prisons services
- Security and Intelligence organizations
- Many other bodies with managerial and personnel needs.

Stress Areas

The stress areas are:

▪ Core Areas	0
▪ Experimental Psychology	1
▪ Developmental Psychology	2
▪ Clinical Psychology	3
▪ Industrial Psychology	4
▪ Social Psychology	5
▪ School Psychology	6
▪ Counselling Psychology	7
▪ Internship	8
▪ Thesis/Seminar	9

ONE-YEAR POSTGRADUATE DIPLOMA (PGD) PROGRAMME

FIRST SEMESTER

Core/Compulsory Courses

Course No	Title	Units
PSY 501	Introduction to Psychology: Basic Concepts and Theories	3
PSY 502	Psychology of Entrepreneurship and Internship	3
PSY 503	Research Methods and Statistics in Psychology	3
PSY 505	Psychological Testing and Assessment	3

Elective Courses

Students are expected to take one elective course in the first semester

PSY 521	Developmental Psychology	3
PSY 531	Abnormal Clinical Psychology	3
PSY 541	Industrial/Organizational Psychology	3
PSY 551	Social Psychology	3
Total Units		15 Units

SECOND SEMESTER

Core and Compulsory Courses

Course No.	Title	Units
PSY 504	Computer Applications in Psychology	3
PSY 591	Seminar	3
PSY 592	Research Project	6

Elective Courses

(Students are expected to take one elective course in addition to other core courses)

1.	PSY 532	Behaviour Modification	3
2.	PSY 533	Environmental Psychology	3
3.	PSY 534	Correctional /Prisons Psychology	3
4.	PSY 535	Forensic Psychology	3
5.	PSY 552	Psychology of Personality	3
6.	PSY 553	Sport Psychology	3
7.	PSY 554	Police Psychology	3
8.	PSY 561	School Psychology	3
9.	PSY 572	Family Therapy	3
10.	PSY 571	Counselling Psychology	3
	Total Units		15 Units
	Grand Total		30 Units

COURSE DESCRIPTIONS FOR POSTGRADUATE DIPLOMA (PGD)

PSY 501 Introduction to Psychology: Basic Concepts and Theories (3 Units)

Psychology as a science and as a profession. The biological and social-cultural bases of behaviour. Definition and types of learning. Problems of adjustment and sources of help. Theories and systems in psychology.

PSY 502 Psychology of Entrepreneurship and Internship (3 Units)

Entrepreneurship - conceptualization, theories of entrepreneurship, how entrepreneurship can be applied in psychology; acquisition and development of entrepreneurial skills. Personality attributes of an entrepreneur. Creativity. Internship – what is involved, activities during internship. Practical Experience – Visit an organization and work with them for one (1) month.

PSY 503 Research Methods and Statistics in Psychology (3 Units)

The scientific method. Designs and types of research. Writing research report. Psychological Statistics. Probability and sampling techniques. Types of statistical analysis, interpretation and inference. Parametric and non-parametric statistical tests.

PSY 504 Computer Applications in Psychology (3 Units)

An overview of the uses of computer. The impact of computer technology on humans. Computer-mediated assessment methods. Data analysis with computers – emphasis on the use of statistical application packages such as Excel, SPSS, etc. Plotting graph with computer. Interpretation of computer-generated results. New developments in computer applications in psychology. The use of internet in communication and psychological research. Practical.

PSY 505 Psychological Testing and Assessment (3 Units)

Basic concepts in psychological testing. Theories and foundations of the psychometric tradition. Origins of the testing movement. The nature of mental abilities and traits. Basic attributes of psychological tests – reliability, validity, etc. Statistical foundations of psychometrics. Techniques of test construction. The intake interview – clinical/industrial. Intellectual assessment, use of some psychological tests, such as Wechsler series, DAP, objective personality tests, projective tests. Practical experience in handling clients and psychological reports.

PSY 521 Developmental Psychology (3 Units)

Theories of development from childhood to old age, example, Piaget, Freud, Erickson. Topics include perceptual, cognitive, language, social and physical development.

PSY 531 Abnormal/Clinical psychology (3 Units)

An historical evolution of abnormal/clinical psychology. “Normality” and “Abnormality”. Theories of psychopathology. Symptom presentation and therapeutic approaches. Practical psycho-diagnosis and management techniques.

PSY 532 Behaviour Modification (3 Units)

Learning theories – operant conditioning, classical conditioning, cognitive behavioural therapy, social learning, behavioural assessment. Principles of behaviour modification. Application of conditioning principles to maladaptive behaviour. Techniques of modification, desensitization, implosion, relaxation, assertive behaviour and assertiveness training, etc. Practical.

PSY 533 Environmental Psychology (3 Units)

Definition and dimensions of the environment. Major assumptions about the environment. Theories of environmental psychology – cognition, Gestalt, topological or field theory systems. Problem of cities. Crowding and behaviour. Problem of conservation of natural resources. Environmental pollution. Methods of environmental assessment. Critical issues of human beings as part of an ecological system.

PSY 534 Correctional/Prisons Psychology (3 Units)

Reinforcement and punishment. The psychology of power. Aggressions - causes and control. The interphase between psychopathology and criminality. Psychopathic behaviour disorders in the prisons. Conflicts between prison administrators and mental health workers. The revolving door syndrome. Mental health intervention in the prison. The psychology of poverty and sociopathic behaviours among prison warders. ‘Burn out’ syndrome.

PSY 535 Forensic Psychology (3 Units)

The concept of forensic psychology. Issues in identification parade. Appraisal of witnesses. Construction of personality profile of criminals. Psychological approaches to interrogation and extraction of confession. Social psychology in the courtroom. The mental health status of the offender. Social rehabilitation and special preventive measure.

PSY 541 Industrial /Organizational Psychology: (3 Units)

The scope and history of industrial/organizational psychology. The concept of work, individual difference and its implication. Work motivation, job satisfaction and organizational effectiveness, vocational choice and vocational guidance. Industrial accidents and safety.

PSY 551 Social Psychology (3 Units)

Meaning and scope of social psychology. Attitude and attitude change and measurement. Culture, groups, leadership. Interpersonal attraction. Attribution theory and attribution processes. Language and communication.

PSY 552 Psychology of Personality (3 Units)

The problem of personality definitions. Personality types, personality theories, psychometrics, traits approach to personality; psychoanalytic approach, social learning, humanistic approach, critical implications.

PSY 553 Sports Psychology (3 Units)

Psychobiological underpinnings of sports. Learning and training in sports. Physical and mental fatigue and related issues. Motivation to achieve in sports. The management of stress and anxiety in sports. Interpersonal relations in sports contexts. Sports and physical and mental health.

Counselling in the context of sports. Types and significance of reward in sports. Group processes.

PSY 554 Police Psychology (3 Units)

Attitudes, prejudice and stereotypes – formation and change. The social psychology of ethnic relations. Conformity and compliance. Stress, stress disorders and ‘burn out’ syndrome among the police. The psychology of power. Aggression – causes and control. The psychology of communication and crowd control. The psychology of poverty and sociopathic behaviours among the police, personnel selection and training.

PSY 561 School Psychology (3 Units)

Psychological assessment in the school system. Systematic observation and interviewing. Writing a psychological report. Childhood psychopathology, psychoanalytic, behaviour, experimental, social and cognitive assessment. The school and the behavioural problem child. Detection and referral. Behaviour modification in schools.

PSY 571 Counselling Psychology (3 Units)

The concept of counselling psychology; origin and development, counselling relationship within the helping professions, individual and group counselling. Differing roles of counselling psychologists in various settings (e.g., vocational, educational, family, social, etc.). Characteristics of counsellors. Counselling programmes and services.

PSY 572 Family Therapy (3 Units)

Philosophical issues in psychotherapy. The therapeutic process. Stages of family life. Family tasks. Pathological families. Family assessment. Approaches to family therapy. Practice of family therapy: onset, middle phase and termination phase.

PSY 591 Seminar (3 Units)

Students will research on a topic in area of interest and present as seminar.

PSY 592 Research Project (3 Units)

An individual research report in a chosen area will be undertaken by students under the supervision of staff member.

MASTER'S (M.Sc.) DEGREE PROGRAMME**FIRST SEMESTER****Core Courses**

Course No.	Title	Units
PGC 601	Research Methodology and Application of ICT in Research	3
PSY 602	Theories, Controversies and Paradigms in the Schools of Psychology	3
PSY 603	Psychology of Entrepreneurship and Internship	3
PSY 604	Advanced Research Methods and Statistics in Psychology	3

SECOND SEMESTER**Core Courses**

Course No.	Title	Units
PSY 605	Research Methodology and Application of ICT in Research	3
PSY 681	Internship	3
PSY 691	Seminar	3
PSY 692	Research Project	6

OPTIONAL COURSES/AREAS OF SPECIALIZATION

All students, in addition to the core courses shall offer and pass other courses (six units in the first semester and three units in the second semester) to be selected from the following courses based on the students' areas of specialization.

1. EXPERIMENTAL PSYCHOLOGY

Course No.	Title	Units
PSY 611	Learning, Motivation and Performance	3
PSY 612	Human Cognitive Processes	3
PSY 613	Design and Evaluation of Psychological Research	3

2. DEVELOPMENTAL PSYCHOLOGY

Course No.	Title	Units
PSY 621	Life Span Developmental Psychobiology	3
PSY 622	Childhood Psychopathology	3
PSY 623	Research in Child Development and Society	3

3. CLINICAL PSYCHOLOGY

Course No	Title	Units
PSY 631	The society and psychopathology	3
PSY 632	Clinical Practice in Behaviour change	3
PSY 633	Clinical Psychopharmacology	3

4. INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY

Course No.	Title	Units
PSY 641	Personnel Psychology	3
PSY 642	Industrial and Organizational Behaviour	3
PSY 643	Vocational Guidance and Counselling	3

5. SOCIAL PSYCHOLOGY

Course No.	Title	Units
PSY 651	Perceptions, Attitudes and Behaviour	3
PSY 652	Ethnicity, Prejudice and Religion	3
PSY 653	Group Dynamics, Power and Leadership	3

6. SCHOOL PSYCHOLOGY

Course No.	Title	Units
PSY 661	Psychological Assessment and Therapies in the School	3
PSY 662	Psychology of Learning and Cognition	3
PSY 663	The School and Childhood Psychopathology	3

7. COUNSELLING PSYCHOLOGY

Course No.	Title	Units
PSY 671	Counselling Theory and Practice	3
PSY 672	Therapeutic Skills in Counselling	3
PSY 673	Assessment, Construction, Use and Interpretation of Tests	3

COURSE DESCRIPTION FOR MASTER OF SCIENCE (M.Sc.) DEGREE PROGRAMME

CORE COURSES

PGC 601 Research Methodology and Application of ICT in Research (3 Units)

In-depth research work aimed at acquiring full knowledge and presentations in scholarly writing of the concepts, issues, trends in the definition and development of the study area from African and Western perspectives. Major steps in research: Selection of problem, Literature review, Design, Data collection, analysis and interpretation, Conclusion. Study of various research designs. Analysis, surveys and synthesis of conceptual and philosophical foundations of different disciplines. Identification of research problems and development of research questions and or hypotheses. Detailed treatment of methods of collecting relevant research data and the format for presenting research results. Data analysis and result presentation using appropriate analytical tools. Methods of project/dissertation writing. Application of appropriate advanced relevant ICT tools for data gathering, analysis and result presentation. Essentials of Spreadsheets, Internet technology, and Internet search engines. All registered Masters Degree students must attend a solution-based interactive workshop to be organised by the School of Postgraduate Studies for a practical demonstration and application of the knowledge acquired from the course, conducted by selected experts.

PSY 602 Theories, Controversies and Paradigms in the Schools of Psychology (3 Units)

Ideas, principles and the foundational bases of the various schools of psychology, theories, controversial issues and paradigms of these schools, patterns and analyses of trends of behaviour, and skills in the evaluation, interpretation and synthesis of psychological information.

PSY 603 Psychology of Entrepreneurship and Internship (3 Units)

Concept and principles of entrepreneurship, psychological-oriented entrepreneurship, the psychological imperative of entrepreneurship, acquisition and development of entrepreneurial skills, entrepreneurship monitoring, evaluation and control system, paradigm shift to entrepreneurship. Creativity and internship, entrepreneurship in relation to psychological concepts (e.g., self-concept, self-esteem, self-efficacy, gender-role orientation, psychological well being/life satisfaction, etc.), biological, socio-cultural and psychological influences on entrepreneurial intention.

PSY604 Advanced Research Methods and Statistics in Psychology (3 Units)

The aim of this course is to widen knowledge of the different types of research (e.g. quantitative, qualitative, epidemiological, etc.), experimental designs and their appropriate statistical applications. Special attention shall be paid to the use and application of the factorial designs. Chi-square, ANOVA, simple and multiple correlations, regression analyses. Other issues in research shall be treated such as how to choose research topics, importance of theory in research, literature review, multidisciplinary research, collaboration, cross-cultural research; mentorship, research report writing, publication of research findings.

PSY 605 Computer Applications in Psychology (3 Units)

Basic concepts and skills in computer applications, computer skills, its application and importance in the various fields of psychology (e.g., personnel selection and evaluation, job analysis, clinical evaluation and assessment, etc.); computer (ICT) applications in test construction, psychological testing, measurement and diagnosis, bio-feedback; computer application in data analysis. Practical. Requirement: Every student will come to class with personal computer.

PSY 681 Internship (3 Units)**PSY 691 Seminar (3 Units)**

A written presentation of issues, theoretical and empirical related to the candidate's area of specialization. This will be part of the candidate's Project (Chapters 1-3).

PSY 692 Project (6 Units)

A research report constituting an original contribution to knowledge and involving experimentation or systematic observation, or survey, or clinical report will be undertaken by students.

Elective Courses (this is based on sub-disciplines in psychology)**PSY 611 Learning, Motivation and Performance (3 Units)**

The nature of learning theory: Origins and characteristics, Connectionism, Behaviourism and functionalism. Information processing theories of behaviour. Principles of learning. Aversive behaviour and discriminative control and behaviour. Verbal behaviour. Learning and performance. Motivation and performance. Deprivation and instrumental behaviour, motivational variables in discrimination learning.

PSY 612 Human Cognitive Processes (3 Units)

Concept formation. Thinking and language. Cognitive styles. Problem solving. Consciousness Artificial intelligence. Sensation and perception. Signal detection theory. Attention letters, words and information processing theory. Overview of the human information processing system. Short and long term memory. Semantic processing. Pattern recognition. Remembering. Coding and processes. Forgetting.

PSY 613 Design and Evaluation of Psychological Research (3 Units)

Experimental designs. Ethics of psychological research. Errors and the concept of power. Evaluation process.

PSY 621 Life Span Developmental Psychobiology (3 units)

This course aims at bringing into focus the interactive nature of the influence of biological and environmental forces on the development of the individual from conception to maturity. Thus, biological as well as environmental factors will be equally stressed in treating such areas as physical development, perception, learning, cognition, emotion and motivation, social and personality

development. The course is also designed to cover the biological, cognitive and social processes that contribute to maturity and the psychological consequences. The topics will cover puberty changes, theories of adolescent development, behavioural problems of adolescence and cross-cultural comparisons of adolescent behaviour and its management. This course also focuses on the challenge, the concerns and involvements with which the individual must learn to cope as one's age increases and one's strength declines. Topics will include the psychosocial processes of change, transitions in adulthood and their implications, and the processes of ageing and dying.

PSY 622 Childhood Psychopathology (3 units)

This course looks at issues, problems and interpretations of children's deviant behaviour. Areas to be covered will include social, diagnostic and therapeutic aspects of psychological disorders in children.

PSY 623 Researches in Child Development and Society (3 Units)

This course is intended to improve and accelerate the students' skills in empirical investigations of growth and development. Emphasis is on concrete descriptions and evaluations of most widely used research techniques in different areas of child development, and the production of research reports based on each technique. Advanced topics in socialization. Bringing out the influences of various agents of socialization. Topics include educational and social services for children. Identification and sex typing, Moral development, The gifted and the retarded child in the classroom, residential institutions for children, child abuse and cross-cultural comparisons of socialization.

PSY 631 The Society and Psychopathology (3 Units)

The course is designed to provide the students with sufficient information on models of psychopathology (adult and child), clinical features/symptoms presentation of psychopathological conditions, and to prepare the student for clinical assessment and diagnosis in real life situations. Areas to be covered include the anxiety disorders, psychotic conditions, like schizophrenia, affective psychosis, organic mental disorder, substance use disorders, addictions (e.g., gambling, internet use, etc.), autism, hyperactivity, enuresis, and mental deficiency. The course also focuses on perspectives in trans-cultural psychopathology. It is targeted at familiarizing students with the strong influence of culture on conflicts, behaviour and psychopathology among a people, knowledge of specific factors that facilitate adjustment and social crisis, and provide information on exotic or culture-bound disorders. Areas to be covered include the problem of normality and abnormality across cultures, the epidemiology of psychiatric disorders in developing countries and the effects of culture on psychiatric disorders.

PSY 632 Clinical Practice in Behaviour Change (3 Units)

Acquaints the student with the current status of psychological assessment and diagnostic systems; exposes the student to the problems associated with diagnosis and recent developments aimed at combating such problems, and trains the student in the development of clinical skills in assessment, the different approaches to clinical assessment. Designed to teach the student in real clinical situations how to do assessment, diagnosis and treatment of psychopathological disorders. The student will be expected to go to the psychiatric hospital, general and teaching hospitals, rehabilitation centres, student counselling centres, etc., pick up cases and treat them. Audio tapes of such sessions will be presented to the Lecturer for necessary correction and guidance. Trains students to acquire thorough knowledge of the theories and skills in psychoanalytic, experimental, social, existential, gestalt, and method of psychotherapy. Areas to be covered will include: the neuroses, the psychic apparatus, dreams, transference and counter transference. Contributions of Freud, Adler, Jung, etc. will be highlighted. Practice in individual therapy, group therapies and family therapy will form part of the practical training the student will undergo in this course. Directs students to the practice of behaviour therapy through discussion, demonstration, role playing and the use of audio –

visual equipment. Areas to be covered include behavioural assessment and diagnosis, relaxation methods, systematic desensitization and its variants, assertive training, aversive method, cognitive behaviour therapy, multimode behaviour therapy. Practical.

PSY 633 Clinical Psychopharmacology (3 Units)

Trains the student in the principles of psychiatric drug treatment, to recognize the need for such treatment, to have a thorough grasp of the clinical and contra-indication: side effects of the anti-anxiety, anti-depressant, anti-psychotic, and anti-manic agents and also the sedative and activating drugs and electro-convulsive therapy. Topics to be covered include: Nervous system, neurons, receptors, neurotransmitters, mechanisms of action of anxiolytics, depressants, etc.

PSY 641 Personnel Psychology (3 Units)

Modern methods of personnel selection and allocation. Development and evaluation of selection techniques. Job analysis and placement. The employment interviews. Evaluating the selection process. The training of personnel as it relate to selection. Analysis of criteria and performance appraisal systems. Strategies, problems, issues and practices involved in personnel training and development. Methods and problems of training management operatives and older employees. Topics include training and development systems, effectiveness, evaluation, learning theory, career planning, implementation of effective training and development system. Planned approaches to organizational change.

PSY 642 Industrial and Organizational Behaviour (3 Units)

Current theory and research concerning human behaviour in formal organizations. Communication systems. Organizational change and development. Goals setting and performance. Appraisal systems including MBOS, leadership and supervision. Current status of work motivation theories and job satisfaction. Job redesign, pay and organizational effectiveness, job satisfaction in developing countries. Current theories and findings on human performance both at the intellectual and perceptual motor skill levels. Designs of machine system. Ergonomic design of work place. Design and presentation of information and control systems. Stress and fatigue. Psychology of industrial relations. Meaning, theories and implementations in modern industrial relating practices. The social psychology of collective bargaining, strikes, government legislation and involvement. Problems in labour – management relations, conflict resolution.

PSY 643 Vocational Guidance and Counselling (3 Units)

Current methods and procedures in vocational guidance and counselling. Psychological testing and techniques for appraising personality and aptitude. A review of the major alternative techniques of appraising personality and aptitude. A review of the major alternative approaches to counselling.

PSY 651 Perceptions, Attitudes and Behaviour (3 Units)

The principles of person perception and attribution of causality will be elaborated upon. The manner in which day-to-day behaviours are governed by how we perceive ourselves and other people will be dealt with. The consequences of both positive and negative attributions for interpersonal relations will be treated. There will be an in-depth examination of the theories, measures, techniques and researches relating to the phenomenon of how one conceives of and evaluates oneself in relations to others (self-concept). Implications to healthy personal and social functioning will also be examined. Attitude formation components change and measurement will be reviewed. How attitudes can enhance or retard personal and national development will be shown. Particular attention will be paid to methods of attitude change being about health and development.

PSY 652 Ethnicity, Prejudice and Religion (3 Units)

The social and psychological origins and reasons for ethnicity and prejudice will be presented. The psychological necessity for religion as well as its force for good and ill will is treated, especially in the context of prejudice.

PSY 653 Group Dynamics, Power and Leadership (3 Units)

The workings of groups and their uses for the achievement of community aims and objectives will be treated. Leadership will be examined especially in relation to its effectiveness in achieving group and community development goals. The social and psychological nature of power and authority will be examined; power, authority and the functioning and progress of African societies will be a major focus. The interaction of personality, power and authority and the consequences for civil rights will also be treated.

PSY 661 Psychological Assessments and Therapies in Schools (3 Units)

This course examines the problems peculiar to the assessment of children and adolescents. To be emphasized are interviewing, intellectual assessment, personality assessment using projective and non-projective instruments. Practical experience is mandatory. Therapeutic approaches in dealing with the school child: to include psychoanalytic, experimental, behavioural, individual and group therapy approaches.

PSY 662 Psychology of Learning and Cognition (3 Units)

Advanced consideration for each topic as human memory and cognition and the application of learning principles outside the laboratory. Emphasis will be placed on how an individual selects, stores and retrieves information about the environment, as well as the role of stimulus attributes and strategies of the learner in discrimination, concept learning, recall and recognition memory. This course discusses adaptation problems of children that deviate from normal, both at the lower end of the normal curve- mentality retarded and the upper end of the normal curve- the geniuses.

PSY 663 The School and Childhood Psychopathology (3 Units)

Problems of childhood are considered with emphasis on the school environment such problems as school phobia, truancy as well as neurotic pathologies in the child, learning disability.

PSY 671 Counselling: Theory and Practice (3 Units)

Aims of counselling psychology: Overview of current theories and approaches to counselling; Examination of critical issues in counselling; with emphasis on personal, social and educational development.

PSY 672 Therapeutic Skills (3 Units)

Theories of vocational choice and decision-making, motivation; aims of career guidance; use of psychological tests in vocational guidance; a review of the four stages of development. Theoretical basis and approaches to marital therapy. Focus on clarification; improvement of interaction between spouses, mutual need gratification, Social role expectation, and communication pattern. Overview of evolution and theoretical bases of family therapy; Focus on family as a social system; socio-cultural factors that effect marriage. Nigerian situation: Approaches to family therapy, conjoint family therapy, Behavioural transaction, etc.

PSY 673 Assessment, Construction, Use and Interpretation of Tests (3 Units)

Administration and interpretation of popular tests MMPI, TAT, DAT, Bender, Rorschach, and family interaction design. Methods of psychological assessment. Interviewing, Communication, Use

of the Self, Ethical Issues in psychological assessment. Practical – Pick a client, practice psychological assessment, diagnosis, administer treatment, present in class for others to contribute and learn.

Ph.D. PROGRAMME

CORE AND COMPULSORY COURSES FOR Ph.D. STUDENTS

First Semester

Course No.	Title	Units
PGC701	Synopsis and Grant Writing	3
PSY703	Statistics and Computer Analysis in Psychology	3

Second Semester

PSY702	Theoretical synthesis & Meta-analysis in Psychology	3
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COURSES FOR VARIOUS SPECIALTIES IN PSYCHOLOGY DEPARTMENT FOR DOCTOR OF PHILOSOPHY DEGREE PROGRAMME

1. EXPERIMENTAL PSYCHOLOGY

First Semester

Course No.	Title	Units
PSY711	Advanced Cognitive Processes	3
PSY712	Paradigms of Experimental Designs	3
PSY713	Emerging Fields in Experimental Psychology	3

Second Semester

PSY781	Internship	3
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2. DEVELOPMENTAL PSYCHOLOGY

First Semester

Course No.	Title	Units
PSY721	Research and Training in Developmental Psychology	3
PSY722	Child and Adolescent Development Specialization	3
PSY723	New Frontiers in Developmental Psychology	3

Second Semester

PSY782	Internship	3
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3. CLINICAL PSYCHOLOGY

First Semester

Course No.	Title	Units
PSY731	Science and the Practice of Clinical Psychology	3
PSY732	Behavioural Medicine	3
PSY733	Emergent Issues in Clinical Psychology	3

Second Semester

PSY783	Internship	3
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4. INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY

First Semester

Course No.	Title	Units
PSY741	Theoretical issues in Industrial/Organizational Psychology	3
PSY742	Practices and Applications of Industrial/Organizational Psychology	3
PSY743	Contemporary issues in Industrial and Organizational Psychology	3

Second Semester

PSY 784	Internship	3
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5. SOCIAL PSYCHOLOGY

First Semester

Course No.	Title	Units
PSY751	Conflict and Psychological Control	3
PSY752	Research, Society and Social Psychology	3
PSY753	New Trends in Social Psychology	3

Second Semester

PSY785	Internship	3
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6. SCHOOL PSYCHOLOGY

First Semester

Course No.	Title	Units
PSY761	School and Human Behavior	3
PSY762	Advanced Psycho-Educational Measurement and Research	3
PSY763	New Trends in School Psychology	3

Second Semester

PSY786	Internship	3
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7. COUNSELLING PSYCHOLOGY**First Semester**

Course No.	Title	Units
PSY771	Advanced Research, Assessment and Interventions in Counselling	3
PSY772	Multicultural Issues in Counselling Psychology	3
PSY773	Topical Areas in Counselling Psychology	3

Second Semester

PSY787	Internship	3
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Course Descriptions**PGC 701: Synopsis and Grant Writing****3 Units**

This course identifies types and nature of grant and grant writing as well as meaning of grants application calls on the internet. The course Determines appropriate strategy for grant application; Study of various grant application structures and contents and writing of concept notes, detailed project description, budgeting and budget defence. Study of sample grant writings in various forms and writing of mock research and other grants are part of this course. Students are taught University of Nigeria synopsis structure and requirements, (Introduction, Methodology and Results); determining the content of each sub-unit of the synopsis; Steps in writing of synopsis from the Dissertation/Thesis document, Structural and language issues. Common errors in synopsis writing and strategies for avoiding them are discussed. The roles of the student and the supervisor in the writing of synopsis are discussed as well as writing of mock synopsis.

PSY702**Theoretical Synthesis and Meta-Analysis in Psychology****3 Units**

To be addressed in this course (seminar) are: the nature of theory; theory construction; hypothesis and hypothesis testing. Importance of mentoring, and collaboration in research; interdisciplinary research.

Practical:

- Read sample published research work on meta-analysis.
- Students should attempt to critique any of the existing theories, and articulate their own theory on any psychological issue.

PSY703 Statistics and Computer Analysis in Psychology 3 Units

Basic concepts in qualitative, quantitative, and mixed method research designs. Case study research, experimental and quasi-experimental researches; Factorial designs, manipulation checks, pre-tests, pilot studies, treatment issues, analyzing data, designs with moderators and mediators; reliability, validity of research instruments and procedure. It should cover multivariate design of psychological studies, conducting experiments; interpreting experimental results; generalizing beyond the experiment.

This course should highlight how research problems and design inform which specific statistical method to use. It should also emphasize the use of two (2) or more independent/outcome variables in research – for possible interaction effect. The course also covers advanced-level multivariate statistical methods, including an overview of the general linear model, mixed modelling, assumptions of multivariate statistical procedures, MANOVA and MANCOVA, discriminant function analysis, canonical correlation analysis, cluster analysis, and principal components analysis, confirmatory Factor Analysis, Path analysis, and Structural Equation Modelling. The focus of this course will be on conceptual understanding and computer applications, with an introduction to the mathematical underpinnings of the procedures examined. Paradigms for conducting research, Ethical, political, and emotional considerations in research. Designing a proposal for research project.

Practical:

1. Read some sample published research work and critique the work.
2. Write a sample research proposal, and conduct a sample research (preferably experiment or case study in one's area of specialization) and come up with publishable article in a reputable journal.

PSY711 Advanced Cognitive Processes 3 Units

Foundations of psychology, cognitive neuroscience and neuropsychological assessment, conscious and non-conscious memory processes and corresponding neural systems, the control of attention and motor responses, formation of mental representations, cognitive aging and cognitive breakdown, psycholinguistics and language disabilities, advanced social cognition, dynamics of memory retrieval, mechanisms of reasoning, problem solving and human-factors engineering.

PSY712 Paradigms of Experimental Designs 3 Units

Cognitive subtraction designs and assumption of pure insertion; categorical designs; factorial designs, parametric designs; conjunction designs; blocked vs. event-related designs; mixed designs; controlling for unwanted effects; between subject covariates.

PSY713 Emerging Fields, and Practical in Experimental Psychology 3 Units

The course will highlight new developments and topical, current issues in experimental psychology. Issues to be addressed include: cognitive science; affective science; behavioral neuroscience; social cognition; experimental psycholinguistics; magnetic-encephalographic (MEG); electro-encephalographic (EEG) experiment. Ample time will be devoted to discussing how research in Experimental Psychology is useful in facilitating psycho-social and political developments and stability in society.

To be addressed also is the issues concerning Consultancy services. Other issues include creating awareness of the role of experimental psychology and experimental psychologists in nation building. There will be outreaches to organizations, institutions, companies, and other relevant settings where experimental work is needed to demonstrate applicability of psychological principles in the community.

Report: Each candidate will report with supporting protocols programs executed, and demonstrate results/outcomes.

PSY781 Internship 3 Units

Visit an organization/institution/establishment of choice (agree with the supervisor). Spend six (6) months, at least two (2) days a week, studying the organization and conducting experiments that will support the progress of that organization.

Submit three (3) reports – one of which will be an empirical research report that will be part of the candidate's Ph.D. thesis, and which the student will present as Seminar on completion of internship.

PSY721 Research and Training in Developmental Psychology 3 Units

This course involves Basic Training on research Methods, Quantitative and Qualitative Methods of research on Life Span. The primary goal of this course is to introduce the students to the research that underlies effective parenting, mentoring, and modeling growth and development.

PSY722 Child and Adolescent Development Specialization 3 Units

The candidate will learn to apply the latest theories and research on child development, abnormal psychology, behaviour analysis, and health issues affecting children and adolescents. With a focus on practical approaches to real-world challenges, such as bullying and obesity, the candidate will gain the tools needed to make an impact on the wellbeing of children and adolescents in school, communities, and at home.

PSY723 New Frontiers in Developmental Psychology 3 Units

Students are expected to choose topics that are current in this discipline. Carry out systematic review of literature on current issues in the area.

Each candidate will demonstrate consultancy practices on issues concerning Childhood/Adolescence and adult development. Progress will be measured alongside development. You will be exposed to the psychology behind pregnancy, labour, delivery, growing up. The course will help the student develop one's identity as a future Child/Adolescent/Adulthood Psychologist/Gerontologist.

PSY782 Internship 3 Units

Visit an organization/institution/establishment of choice (agree with the supervisor). Spend six (6) months, at least two (2) days a week, studying/assessing the children, adolescents, adults, inmates in that organization, as well as conducting experiments/studies that will be used as basis for making

recommendations at the end of the internship. Submit three (3) reports – one of which will be an empirical research report that will be part of the candidate’s Ph.D. thesis, and which the student will present as Seminar on completion of internship.

PSY731 Science and the Practice of Clinical Psychology 3 Units

Students will be exposed to the theory of science and how science helps to shape the practice of clinical psychology; the need to apply empirically supported/validated psychological principles and techniques; the scientific bases for assessment and diagnosis of psychopathology, clinical symptom and presentations; advanced skills in the use and interpretation of clinical instruments/tests including personality, intelligence, neurological tests; diagnostic tools such as DSM and ICD.

Issues in healing and the African culture and folk psychiatry; elements of professional psychotherapy; the process of psychotherapy (initial, middle and termination phases) will be examined. Ethical issues in the profession and practice of clinical psychology will also be considered.

PSY732 Behavioral Medicine 3 Units

Topics to be considered in this module include: Lifestyle, stress, and illness; behaviour-related illnesses; basic behavioral aspects of chronic illness; dynamics of care and coping with chronic illnesses; cultural and psychosocial issues influencing patients behavior; basic prodromata and risk factors for sudden death, suicide, as well as primary prevention, identification and treatment strategies; basic principles of sexual health.

PSY733 Emergent Issues in Clinical Psychology 3 Units

Topics will border on issues in the frontiers of clinical psychology. Students should be able to evaluate and explain contemporary issues in the frontiers of contemporary psychology including revolution in the practice of clinical psychology; mindfulness based therapy; positive psychology; prescription privileges and confidentiality; euthanasia; migration, trauma and displacement; domestic abuse and psychopathology; computer based assessment and on-line therapy. It will also address issues concerning Consultancy services. Students must be exposed to, and demonstrate competency in clinical supervision, management and consultancy. Other issues include creating awareness of the role of clinical psychology and clinical psychologists in nation building. There will be outreaches to organizations, institutions, and other relevant settings where Clinical psychologist is needed to demonstrate applicability of psychological principles in the community.

Report: Each candidate will report with supporting protocols programmes executed, and demonstrate results/outcomes.

PSY 783 Internship 3 Units

Internship is to be conducted for a period of twelve (12) months, at least two (2) days per week. Psychiatric 6 months; General Hospital 3 months, Any other setting of candidate’s choice 3 months. Minimally, a comprehensive case report from the setting will be required from the student. The candidate will be studying/assessing the children, adolescents, adults, inmates in that organization, as well as conducting experiments/studies that will be used as basis for making recommendations at the end of the internship. The candidate will submit three (3) psychological reports to the supervisor. In addition, the student will submit an empirical research report that will be part of the candidate’s Ph.D. thesis, and which the student will present as Seminar on completion of internship.

PSY741 Theoretical issues in Industrial/Organizational Psychology 3 Units
 Theoretical underpinnings of human behaviours in organizations
 Comparative analysis of management theories. Organizational culture, values and ethics
 Organization theory and management from a historical perspective. Research, theory, design and methods in I/O Psychology

PSY742 Practices and Applications of Industrial/Organizational Psychology 3 Units
 Personnel psychology in the workplace. Workplace conflict and psychology of negotiations
 Organizational effectiveness, measurement and change. Leadership and leader development
 Teams and team building. Organizational development. It will also address issues concerning
 Consultancy services. Other issues include creating awareness of the role of
 Industrial/Organizational psychology and I/O psychologists in nation building. There will be
 outreaches to organizations, institutions, market places, and other relevant settings where the input of
 an Industrial/Organizational Psychologist's work is needed to demonstrate applicability of
 psychological principles in the community.
 Report: Each candidate will report with supporting protocols programmes executed, and demonstrate
 results/outcomes.

PSY743 Contemporary issues in Industrial and Organizational Psychology 3 Units
 Innovative behaviours in workplace. The psychology of justice in the workplace. Demography and
 diversity in the workplace. Work stress, employee health and wellbeing, work-nonwork interaction;
 Ethics and standards of I/O Psychology. Entrepreneurial behaviours in workplace. New design
 options (e.g., the virtual organization, the boundaryless organization). Industrial Psychology and
 socio-political developments in society.

PSY784 Internship 3 Units
 Visit an organization/institution/establishment of choice (agreed with the supervisor). Spend six (6)
 months, at least two (2) days a week, studying the organization and conducting experiments/studies
 that will support the progress of that organization.
 Submit three (3) reports – one of which will be an empirical research report that will be part of the
 candidate's Ph.D. thesis, and which the student will present as Seminar on completion of internship.

PSY751 Conflict and Psychological Control 3 Units
 Overview of conflict; Peace and peace process; Role of Social Psychology in Peace; Self-regulation
 as an aspect of psychological control; Role of interpersonal influence and social power in conflict
 resolution; alternative disputes resolution (ADR), Social changes and its implications on
 psychological well-being.

PSY752 Research, Society and Social Psychology 3 Units
 Types of researches conducted in social psychology; various research approaches in social
 psychology; Ethics of social psychological research; The place of experiments in social psychology,
 etc. Explore issues in social psychology such as: social stigma and well being, social cohesion, unity
 in diversity, governance and social security, etc.; Developmental social cognition; Social cognition in
 social judgment and decision making; Cyberspace/Internet use and its social psychological

implications. Social psychology in the military, government, and courtroom; Social psychological assessments and the use of tests; the application of socially-based therapy in psychological services.

PSY753 New Trends in Social Psychology

The course will highlight new developments and topical, current issues in social psychology. Issues to be addressed include: tools of research; protection of human participants and organizational integrity, and other ethical considerations in conducting experiments/researches. Others are terrorism, Intelligence – new findings and theoretical developments, creativity and intelligence, emotional intelligence, and how these relate to psychological outcomes in social settings. Emphasis will be placed on interface between psychology theory and practical application of research findings in sustainable development. Ample time will be devoted to discussing how research in social psychology is useful in facilitating psycho-social and political developments and stability in society. It will also address issues concerning consultancy services. Other issues include creating awareness of the role of Social psychology and Social psychologists in nation building. There will be outreaches to organizations, institutions, market places, and other relevant settings where the input of a Social Psychologist is needed to demonstrate applicability of psychological principles in the community.

Report: Each candidate will report with supporting protocols programmes executed, and demonstrate results/outcomes.

PSY785 Internship

3 Units

Visit an organization/institution/establishment of choice (agreed with the supervisor). Spend six (6) months, at least two (2) days a week, studying the organization, administer psychological tests, psychotherapy to clients, design seminars, awareness programmes, and conducting experiments/studies that will support the progress of that organization. Submit three (3) reports – one of which will be an empirical research report that will be part of the candidate's Ph.D. thesis, and which the student will present as Seminar on completion of internship.

PSY 761 School And Human Behaviour

3 Units

Overview of School Psychology, Social, cognitive and affective bases of behaviour; the family and the school; psychology of the school child; principles of academic behaviour intervention; child psychopathology and behaviour therapy; examination malpractice and intervention, creativity and talent development, psychology of giftedness/geniuses, proxemics, substance use and abuse, etc.

PSY 762 Advanced Psycho-Educational Measurement and Research

3 Units

Interview, Assessment, diagnosis and remediation of learning disabilities; psycho-educational assessment; cognitive assessment for school psychologists; academic assessment; social, emotional and behavioural assessment in children; etc. The candidate is expected to become proficient in handling common cases in the school setting ranging from academic challenges, troubled child, antisocial behaviours, and relationship matters among others.

PSY 763 New Trends in School Psychology

3 Units

The course will highlight new developments and topical, current issues in School Psychology. Issues to be addressed include: tools of research; protection of human participants, and other ethical considerations in conducting researches and handling individuals and groups. Others are Intelligence

– new findings and theoretical developments, creativity and intelligence, emotional intelligence, and how these relate to psychological outcomes. Emphasis will be placed on interface between psychology theory and practical application of research findings in human as well as sustainable development. Ample time will be devoted to discussing how research in psychology is useful in facilitating psycho-social and political developments and stability in society. It will also address issues concerning Consultancy services. Each Candidate will demonstrate consultancy practices on issues concerning Childhood/ Adolescence and adult development. The course will help the candidate develop identity as a future School Psychologist. Other issues include creating awareness of the role of School Psychology and School psychologists in nation building. There will be outreaches to organizations, institutions, sports fora, and other relevant settings where School Psychologist is needed to demonstrate applicability of psychological principles in the community. Report: Each candidate will report with supporting protocols programmes executed, and demonstrate results/outcome.

PSY786 Internship 3 Units

Visit schools of choice (agreed with the supervisor). Spend six (6) months, at least two (2) days a week, studying/assessing the children, adolescents, adults, inmates in that organization, as well as conducting experiments/studies that will be used as basis for making recommendations at the end of the internship. Submit three (3) reports – one of which will be an empirical research report that will be part of the candidate's Ph.D. thesis, and which the student will present as Seminar on completion of internship.

PSY 771 Advanced Research, Assessment and Interventions in Counselling 3 Units

This course will provide students with advanced knowledge of theories and research processes in Counselling Psychology. Advanced Counselling theories; Formulating a personal theory of counselling; Specialties in counselling psychology; Research foundations in counselling; Qualitative research methods in Counselling Psychology; It will also cover topics like Encounter groups; specialized skills of group work; advanced individual and group assessment and appraisal; Psychodiagnostic assessment; Psycho-educational groups; Diagnosis and Psychopathology in counselling; Methods of clinical intervention in counselling; Effective evaluation of treatment outcomes.

Practical: Candidates will receive training on conducting and reporting individual and group clinical assessments, diagnosis and intervention.

PSY 772 Multicultural Issues in Counselling Psychology 3 Units

This course will address the contributions of culture in the practice of counselling over the years. Topics will cover: Concept of culture and multiculturalism; Identity issues in counselling; Cultural diversity and sensitivity; Sources and influence of biases in counselling; Counselling diverse clients – Women, Men, Ethnic minorities, Aged, Lesbians and Gay men, Physically challenged and Clients with strong religious/spiritual values. Social and Ethical responsibilities in counselling will also be covered.

PSY 773 Topical Areas in Counselling Psychology 3 Units

This course will introduce students to the emerging areas of Counselling Psychology. Topics to be covered include: Counselling skills and techniques in Sport and Exercise Psychology; Evidence-based practices in Child and Adolescent Counselling; Trauma/Grief Counselling; Counsellor Reform; Contextual perspectives on Career and Lifestyle Planning; Social Media addictions (Gambling, Selfie culture and Cybersex); Therapy via Technology; Training on the emerging

approaches to Counselling Intervention (narrative therapy, dialectical behaviour therapy and acceptance and commitment therapy). This course is meant to train the students on researching emergent topics, preparing and presenting them as seminars.

PSY787 Internship 3 Units

This course is meant to introduce students to several applied areas of counselling psychology including: Career/vocational counselling; Trauma/grief counselling; Addiction counselling and Psychopharmacology; Relationship counselling (Marital, Family, Sex), Lifestyle coaching, Consultancy, Online counselling and Counselling in the workplace.

Practical: At the end of the course a student will select an applied setting where he/she will spend 6 months. **Tasks:** Assessment, diagnosis and interventions. To be submitted with a comprehensive report of the field experience to the supervisor.

PSY 791 Seminar 1 3 units

The first Seminar will be an empirical research report emanating from the student's internship, that will be part of the candidate's Ph.D. thesis, and which the student will present as Seminar on completion of internship.

PSY 791 Seminar 2 3 units

The second seminar is the proposal – the first three chapters of the student's Ph.D. Thesis. The candidate will demonstrate readiness to conduct meaningful, original, research that makes significant contribution to knowledge.

PSY 792 Thesis 12 units

The candidate is required to present comprehensive research report, demonstrating knowledge of the theoretical and empirical traditions of scientific psychology.