



REPUBLIC OF GHANA
MINISTRY OF FOREIGN AFFAIRS AND
REGIONAL INTEGRATION

TR/SF.1 VOL. 7

I, KWABENA AKUFFO-AKOTO, Deputy Director Consular Bureau, Ministry of Foreign Affairs and Regional Integration of the Republic of Ghana, DO HEREBY CERTIFY that the signature of SAMUEL BOAKYE-YIADOM, Deputy Judicial Secretary, covering the signature of FRANK F. ADEEKU, Esquire, appearing on the "STATUTORY DECLARATION BY **KING GIDEON SAFO**" dated 29th September, 2021 is the true and certified signature of the said SAMUEL BOAKYE-YIADOM, Deputy Judicial Secretary of the Judicial Service of Ghana.



Given under my hand and seal of the
Ministry of Foreign Affairs and
Regional Integration of Republic of Ghana
this 5th Day of October, in the Year of Our
Lord Two Thousand and Twenty-One
(2021)

DEPUTY DIRECTOR
CONSULAR BUREAU
MINISTRY OF FOREIGN AFFAIRS &
REGIONAL INTEGRATION

0136613



REPUBLIC OF GHANA
JUDICIAL SERVICE
P. O. BOX 119
ACCRA- GHANA

I, SAMUEL BOAKYE -VIADOM, DEPUTY JUDICIAL SECRETARY OF THE JUDICIAL

SERVICE OF GHANA, DO HEREBY CERTIFY THAT **FRANK F. ADEEKU**

ESQUIRE, WHOSE STAMP, SIGNATURE AND SEAL APPEAR ON THE

STATUTORY DECLARATION BY **KING GIDEON SAFO**

CONFIRMING AUTHENTICITY OF HIS DOCUMENTS

DATED 29TH DAY OF SEPTEMBER, 2021 IS A NOTARY PUBLIC OF GHANA.

THIS ATTESTS TO THE STAMP, SIGNATURE AND SEAL OF THE NOTARY PUBLIC ONLY

AND NOT THE CONTENTS OF THE ATTACHED DOCUMENT.

GIVEN UNDER MY HAND AND THE SEAL OF THE

HIGH COURT OF JUSTICE THIS 1st DAY OF

OCTOBER, IN THE YEAR OF OUR LORD

TWO THOUSAND AND TWENTY ONE [2021]

DEPUTY JUDICIAL SECRETARY



IN THE SUPERIOR COURTS OF JUDICATURE
IN THE HIGH COURT OF JUSTICE

ACCRA A. D. 2021

Receipt No. 0701355
Date: 29-09-21
Signature

STATUTORY DECLARATION ACT 1971 (ACT 389)

**DECLARATION BY KING GIDEON SAFO
TESTIFYING TO THE AUTHENTICITY OF HIS DOCUMENTS**

I, **KING GIDEON SAFO** of Accra in the Greater Accra Region of the Republic of Ghana do hereby solemnly and sincerely declare as follows: -

1. That I am the Declarant herein and a citizen of Ghana by birth and nationality.
2. That the matters contained herein are facts within my personal knowledge, information and belief.
3. That I am the owner in possession of the following documents: -
 - i. Ghana Passport
 - ii. Bachelor of Arts
 - iii. Transcript of Academic
 - iv. Lecture Note
4. That I make this declaration to testify and confirm that my attached documents are genuine.

WHEREFORE, I make this declaration conscientiously believing it to be true by virtue of the Statutory Declaration Act of 1971 (Act 389).

DECLARED IN ACCRA - GHANA
THIS 29th DAY OF SEPTEMBER, 2021

} 
DECLARANT

BEFORE ME

NOTARY PUBLIC
FRANK F. ADEEKU
BARRISTER / NOTARY PUBLIC
Tel: 0244466415
P. O. BOX GP 2492, ACCRA



PSYC 493 Research Seminar

This course is for students who are offering PSYC 410 (Research Project). They are expected to verbally present their research proposals prior to going to the field for data gathering.

**DEPARTMENT OF SOCIAL WORK
FACULTY**

| | | |
|---|---|--|
| Kofi Obene-Konadu BA MA MPhil (Gh.) PhD (Poona) | - | Senior Lecturer/Head of Dept |
| S. Ayidiya , BA (Ghana) MA PhD (Ohio) | - | Lecturer |
| Cynthia Akorfa Sottie , BA (Gh) MSW (Virginia) | - | Lecturer |
| B.C. Awedoba , BA(Gh)MSW Boston | - | Lecturer |
| K.Frempong-Manso , BA(Gh)MSW(Gothenburg) | - | Lecturer |
| P.K. Abrefah , BA (Jamaica) MSW (Delft) | - | Tutor (Co-ordinator, Social Administration Unit) |
| Ahena Oforiwa Ampomah BA(Gh)MSW(Washington) | - | Assistant Lecturer |

All the courses available in Level 100 and level 200 are compulsory for students who intend to complete the Bachelor's degree in Social Work. The preferred combinations at Level 100 and Level 200 are Social Work, with Psychology, or Political Science, or Economics and any others. Combined major and minor with Social Work is not permissible.

LEVEL 100 COURSES

| | | |
|----------|--|---|
| SOWK 101 | Introduction to Social Work | 3 |
| SOWK 102 | Development and Social Issues | 3 |
| SOWK 103 | Contemporary Social Problems and Social Services | 3 |
| SOWK 104 | Strategies for Social Development | 3 |

LEVEL 200 COURSES

| | | |
|----------|---------------------------------|---|
| SOWK 201 | History of Social Work | 3 |
| SOWK 202 | Philosophy of Social Work | 3 |
| SOWK 203 | The Nature of Social Work | 3 |
| SOWK 204 | Social Work and Social Problems | 3 |

LEVEL 300 COURSES

| | | |
|------------------|---|---|
| Core | | |
| SOWK 301 | Working with Individuals | 3 |
| SOWK 302 | Working with Communities | 3 |
| SOWK 303 | Social Theories for Social Policy | 3 |
| SOWK 304 | Social Welfare and Social Policy | 3 |
| SOWK 305 | Human Growth and Development | 3 |
| SOWK 306 | Personality Development and Behaviour Disorders | 3 |
| SOWK 309 | Introduction to Social Work Research | 3 |
| SOWK 312 | Quantitative Methods in Social Research | 3 |
| SOWK 314 | Long Vacation Fieldwork (8 weeks) | 6 |
| Electives | | |
| SOWK 307 | Working with Older People | 3 |
| SOWK 308 | Working with Persons with HIV/Aids | 3 |

| | | |
|----------|--|---|
| SOWK 310 | Women and Children's Rights and Protection | 3 |
| SOWK 311 | Victimology | 3 |
| SOWK 315 | Community Entry Techniques in Social Work | 3 |
| SOWK 319 | Deviance and Correctional Services | 3 |
| SOWK 320 | Medical Social Work | 3 |

LEVEL 400 COURSES

| | | |
|-------------|--|---|
| Core | | |
| SOWK 400 | Long Essay | 6 |
| SOWK 401 | Human Rights in Social Work Practice | 3 |
| SOWK 402 | Working with Children | 3 |
| SOWK 403 | Approaches to Counselling | 3 |
| SOWK 404 | Working with Groups | 3 |
| SOWK 405 | Social Work and the Law Courts | 3 |
| SOWK 406 | Administration, Management and Evaluation | 3 |
| SOWK 407 | Organizational Planning in Social Work Practice | 3 |
| SOWK 408 | Concurrent Fieldwork (One Semester of 2 days a week) | 3 |

| | | |
|------------------|---|---|
| Electives | | |
| SOWK 409 | Theories of Rehabilitation | 3 |
| SOWK 411 | Industrial and Labour Relations | 3 |
| SOWK 412 | Family Welfare | 3 |
| SOWK 413 | School Social Work | 3 |
| SOWK 414 | Social Gerontology | 3 |
| SOWK 415 | Gender Issues | 3 |
| SOWK 416 | Problems of Rehabilitation | 3 |
| SOWK 418 | Working with People in Need of Protection | 3 |

COURSE DESCRIPTIONS

SOWK 101: Introduction to Social Work

The course will introduce students to Social Welfare as a societal institution responding to human needs. Emphasis will be placed on the resources available to assist individuals, families, groups and communities to cope with the pressure, stresses, and demands on their lives. Students will learn the unique role of government and non-governmental organizations (NGOs) in the provision of resources. The nature of professional relationships will be introduced with a particular emphasis on social work.

Students will also learn about differences between the various human service disciplines. The course will also discuss social work values, knowledge, skills and relevant issues facing social workers today.

SOWK 102 Development and Social Issues

Definition of basic concepts in development theoretical perspectives in developments, development and issues of culture, migration, technology transfer, human rights, poverty and structure adjustment programme.

SOWK 103: Contemporary Social Problems and Social Services

This course will examine contemporary social problems (e.g. HIV/AIDS, poverty, streetism, corruption, poor morals, instant justice, divorce, single parenting, gender discrimination,

chieftaincy dispute and empowerment etc. and their impact on individuals, families, groups, communities, and the nation. The course will offer students an opportunity to gain an insight into the role of social agencies/institutions. Students will also gain awareness of social, economic, and political factors that create condition that warrant the need for social service and the social work profession.

SOWK 104 Strategies for Social Development

Differences between effective and in effective strategies for development. Context of development in Ghana the role of NGOs and government agencies and relationships between the two sectors. A cross-section of strategies employed by government agencies and the NGO sector in areas of reproductive health food security and poverty alleviation.

SOWK 201: History of Social Work

The course is designed to assist the students who are considering social work as a career. It familiarizes students with the social work profession, beginning with an exploration of the history of social welfare and social work around the world with particular emphasis on the Ghana, U.S. An Examination of the evolution of social services in response to human needs and the role of social workers in the social services will be undertaken.

SOWK 202 Philosophy of Social Work

An examination of philosophical perspectives focusing particularly on the relationship between the society and the individual, social institutions and the nature of social welfare and its ethics. An examination of the values and assumptions that underlie social welfare policy and practice.

SOWK 203 The Nature of Social Work

The focus is on an analysis of practice of social work as a profession in Ghana, and around the world. The role of social workers in meeting social welfare and developmental needs. Education and training required for social work practice. The international federation of social workers; ethics of social work, practice principles and standards of social work; values, orientation and focus of social work.

SOWK 204: Social Work and Social Problems

The purpose of the course is to help the student gain an insight into the process by which social phenomena come to be identified as social problems. An examination of the major cultural norms, values and practices contribute to social problems in Ghana will be undertaken. The major ideological perspectives and orientations influence the identification, explanation and societal response to problems will be analysed.

SOWK 301 Working with Individuals

Examination of psychosocial theories and models underlying social work practice with focus on the principles and dynamics of casework social situations and resource system social work values and ethics; human system approach; assessment of situation, intervention and listening skills; social history; advocacy; empowerment of clients; termination of cases.

SOWK 302 Working With Communities

Definition and nature of community organization. Programme planning and resource development. Changing organizations from within. Advocacy. Theoretical base for change. Analyzing the change opportunities. Designing and structuring the change effort. Implementing change. Worker roles in organizational and community change.

SOWK 303 Social Theories for Social Policy

Examine the relationship between social theory and social policy. Will review selected social theories and their influence on social policy on a global scene. Alternative perspectives on social principles, equity, social justice, human rights. Use of policy analysis and planning for social work practice.

SOWK 304 Social Welfare And Social Policy

Beginning analysis of social policy. The nature and boundaries of social policy, concepts of welfare state, context of society and social policy, relationship between social policy and basic human needs; overview of societal and individual responsibility. Social needs social problems and social. Perspectives for reviewing social issues of poverty, development health education, housing and social welfare.

SOWK 305 Human Growth And Development

Examines major theories a human development and functioning across the life cycle and looks at the social systems perspective. It examines biopsychosocial development/functioning and tasks associated with each stage and links them with assessment, intervention and evaluation in generalist social work practice situations.

SOWK 306 Personality Development And Behaviour Disorders

Explores the development of personality, human reactions and emotions. Discusses normal and abnormal behaviour, labeling, disorders related to growth and mental disorders. Emphasizes a basic understanding of psychopathology and how these affect individual; families and social work practice.

SOWK 307: Working with Older People

The course will involve an overview of social work knowledge, skills and values as applied to working with older adults and their families. Content will include an examination of theories and attitudes toward aging, the principles of and strategies for assessing needs, establishing objectives, estimating resources, and determining and evaluating interventions at individual, family, group, and community levels.

SOWK 308 Working with Persons with HIV/AIDS

Basic facts about HIV/AIDS; psychological and social impact of HIV/AIDS; service needs of people living with HIV/AIDS; children affected by HIV/AIDS, gender roles and poverty relations.

SOWK 309 Introduction to Social Work Research

Examination of basic research knowledge and skills required for social work practice. Theory of social research, qualitative and quantitative research, ethical issues germane to social workers, research design, sampling and sampling techniques for research.

SOWK 310 Women and Children's Rights and Protection

The focus of this course is on the institutions, public and private and programs provide services for the prevention of abuse of women and children, and for ameliorating the effects of abuse of women and children. Women and Children's Rights in Social Work Practice. Concepts and contents of the rights of women and children (CRC, 1989, CEDAW, 1979; children's act 560, 1998) Compliance of human rights; manifestations and dimensions of human rights abuse among women and children, the scope and dimension of the problems of

the problems of abuse of women and children. Students will study the institutions, programs and services for the protection and promotion of women and children's rights.

SOWK 311 Victomology

The course will examine the forms and manifestations of human rights abuse. Students will examine types of violence; youth, domestic, child abuse, stalking, ethnic violence, victims and perpetrators of violence. Topics in family violence; their relevance to Social Work Practice; program development and interventionist approaches and issues.

SOWK 313 Quantitative Methods in Social Research

Examination of data collection techniques and instruments. Data collection process, data processing and analysis, basic statistics in social work research.

SOWK 315 Community Entry Techniques in Social Work

Basic skills in working with people; understanding attitudes; use of community resources specifically, the course will examine the tasks and skills necessary to empower clients to modify and change their situations; tasks and skills necessary to use group process to empower clients to modify problems situations and tasks and skills necessary to bring about change in large client systems.

SOWK 319 Deviance and Correctional Services

Social work processes in corrections; population served; existing and needed delivery systems for rehabilitative services; influence of the host setting. The juvenile justice act of 2003. Nature and extent; sociological and psychological factors in causation and treatment of delinquents children; how communities are reorganized to help troubled youth and to prevent inception and spread of juvenile problems.

SOWK 320 Medical Social Work

History of medical social work with particular reference to Ghana; the role and responsibilities of the medical social worker; medical social work networking; future trends of medical social work

SOWK 400 Long Essay

Supervised project, which begins in the first semester. Students of Level 400 are required to submit their topics before proceeding for long vacation fieldwork placement.

SOWK 401 Human Rights in Social Work Practice

Women and Children's Rights in Social Work Practice, Concepts and contents of human rights; international, regional and national conventions and legislations on human rights with specific reference to the rights of women and children (CRC, 1989, CEDAW, 1979; children's act 560, 1998) Compliance of human rights; manifestations and dimensions of human rights abuse among women and children, national policies on disability.

SOWK 402 Working with Children

Maladaptive family patterns, child abuse, neglect and childhood sexual abuse, techniques of prevention, early identification and intervention, social work methods and child welfare services.

SOWK 403 Approaches to Counselling

Theoretical approaches to counseling; recognition and interpretation of non-verbal communication; development of skills in active listening, use of open questions, empathic responses, focus-ing, summarizing and goal-setting; identifying themes and challenges during counseling sessions.

SOWK 404 Working with Groups

The course will look at the history and origins of group work as well as the types and characteristics of groups. Basic group dynamics, group formation, the stages of group development and the workers roles that apply to task and treatment group will be examined. Also an exploration of the skills needed by a group worker in analyzing and evaluating group processes will be made.

SOWK 405 Social Work and the Law Courts

Distinction between case law and legislation; basic concepts of criminal justice; relationship of law to Social Work; juvenile delinquency and the punishment of young offenders; the theory and practice of probation and settlement after incarceration. Children Act 1998, relationship of law to social work; statutes, cases, and doctrinal materials in personal and family breakdown; programs for income maintenance; Supreme Court cases concerning criminal justice, juvenile courts, and the rights of the confined.

SOWK 406 Administration, Management and Evaluation

Introduction: The place of administration in Social Work; functions of Social Work administrator, Human resource development. Programme management: project planning, project design, budget-ing, team building, programme evaluation.

SOWK 407 Organizational Planning in Social Work Practice

Definition and nature of community organization. Programme planning and resource development. Changing organizations from within. Advocacy. Theoretical base for change. Analyzing the change opportunities. Designing and structuring the change effort. Implementing change. Worker roles in organizational and community change.

SOWK 408 Concurrent Fieldwork (One Semester)

Students are placed throughout the first semester of Level 400 (13 weeks). They are exposed to group work situation and required to identify and attach themselves with a group operating in the community, small associations, clubs etc.

SOWK 409 Theories of Rehabilitation

History and cross-cultural status of the sick and the disabled. Disability: process Concepts, types. Rehabilitation: concepts, equalization of opportunities, conventional and community-based rehabilitation systems.

SOWK 411 Industrial and Labour Relations

Concept of industrial relations; Theorizing in the field of industrial relations; Pattern and practice of industrial relations in Ghana; Industrial conflict and management; labour laws, content and impact on management-labour relations.

SOWK 412 Family Welfare

Marriage and rules of choice of partner; theories, functions and linkages of family; changes and functions and structure of family. Critical study of maintenance of children laws from

1965 to 199; in testate succession law and head of family accountability law, social security scheme, domestic violence bill, rape, defilement.

SOWK 413 School Social Work

The role of education in personal and national development. Application of Social Work values, purposes and methods in a school setting in addressing issues of girl-child drop-out, absenteeism, school discipline and learning difficulties caused by family environment.

SOWK 414 Social Gerontology

Introduction: Myths, stereotypes, demography of aging, women and aging, cross-cultural issues. Theories of aging. Social, psychological, physical aspects of aging economic determinants of aging. Services and resources. Aged and their families. Work and retirement behaviour. Policy response to aging in Africa. Elder abuse and combativeness.

SOWK 415 Gender Issues

Definition of gender; how they impact on the lives of men and women. The effect of cultural norms on women's activities within the household and the wider community. The role of women in development and constraints confronting them; strategies for overcoming the constraints. International regional and national conventions and legislations on rights of women. State of compliance with the conventions. Review of the national policies and legislations on women.

SOWK 416 Problems of Rehabilitation

Prejudice, discrimination and stigmatization; effects of general systems of beliefs and culture; human rights; social work roles; national and international policy guidelines.

SOWK 418 Working with People in Need of Protection

Institutional care and its impact on individual functioning; Mentally-ill in psychiatric hospitals; Children in residual homes, problems of immigrants and refugees; intervention strategies to facilitate reintegration into family or community.

DEPARTMENT OF SOCIOLOGY

| | | |
|---|---|----------------------|
| Steve Tonah , PhD (Bielefeld) | - | Associate Professor |
| Clara K. Fayorsey , BA, MA, Phil (Gh.), PhD (Cantab) | - | Associate Professor. |
| M. K. Yeboah , BA (Manchester), MA (Gh.) MSc (Econ) (Lond) | - | |
| PhD (Brown) | - | Lecturer |
| Dan-Bright Dzorgbo , BA (Gh.), MPhil (Oslo), PhD (Uppsala) | - | Lecturer |
| Betty Akumatey , MA (Cantab) | - | Tutor |
| Akosua Darkwah , BA (Yassar), MPhil, PhD | - | |
| (Wisconsin - Madison) | - | Lecturer |
| M. P. K. Okyerefo , BA (Gh.), MPhil & DPhil | - | |
| (Vienna) PGCE (Cantab) | - | Lecturer |
| Kodzovi Akpabli-Honu , BA, MPhil (Gh) | - | Lecturer |
| Stephen Afranie , BA, MPhil (Gh) | - | Lecturer |
| Peace M. Tetteh , BA, MPhil (Gh) | - | Lecturer |
| William Ahadzie , MSc (Dortmund), PhD (Gh) | - | Lecturer |
| Fidelin N. A. Ohemeng , BA (Gh), MA (Canada) | - | Lecturer |
| Albert Kpoor , BA, MPhil (Gh) | - | Lecturer |

DEPARTMENT OF PSYCHOLOGY

| | | |
|---|---|----------------------|
| B. Amponsah, BA (Ghana) MPhil PhD (NTNU) | - | Senior Lecturer/Head |
| S.A. Danquah, BSc MSc (McGill) PhD (Wales) | - | Professor |
| J.Y. Opoku, BSc (Ghana) PhD (Aberd) | - | Associate Professor |
| A. Afrifa, BSc (Ghana) MA MPhil PhD (Col) | - | Senior Lecturer |
| R. Akuamoah-Boateng BA (Ghana) MA (NY) PhD (Cantab) | - | Senior Lecturer |
| Charity S. Akotia, BA (Ghana) MA (Laurier) PhD (Gh) | - | Senior Lecturer |
| S. Atindanbila, BA PCE (UCC) MPhil (Ghana) PhD (Gh) | - | Lecturer |
| C. B. Wiafe-Akenteng, BA MPhil (Ghana) | - | Lecturer |
| A. Anum, BA MPhil (Ghana), PhD (Brock) | - | Lecturer |
| M.A. Asumeng, BA MPhil (Ghana) | - | Lecturer |
| Margaret Amankwah-Poku, BA MPhil (Ghana) | - | Lecturer |
| J. Osafo, BA MPhil (Ghana) | - | Lecturer |
| Angela A. Gyasi-Gyamerah, BA MPhil (Ghana) | - | Lecturer |
| Inusah Abdul-Nasiru, BA MPhil (Ghana) | - | Lecturer |
| Annabella Opere-Henaku BA (Ghana) MPhil (Bergen) | - | Lecturer |
| Sarah M. Adoo, BSc MSc (Ghana) | - | Part-Time Lecturer |

Note: The new course structure replaces the old from the 2009/2010 academic year. The old structure will be phased out gradually beginning from 2009/2010. Students may consult the 2007-2009 handbook for courses offered under the old course structure.

LEVEL 100 COURSES

First Semester

CORE

| | |
|---|---|
| PSYC 111 – Elements of Psychology | 3 |
| PSYC 113 – Psychology for Everyday Living I | 3 |

CREDITS

Second Semester

CORE

| | |
|--|---|
| PSYC 112 – Psychology of Adjustment | 3 |
| PSYC 114 – Psychology for Everyday Living II | 3 |

LEVEL 200 COURSES

First Semester

CORE

| | |
|---|---|
| PSYC 211 – Introduction to General Psychology | 3 |
| PSYC 213 – Biological Psychology | 3 |

Second Semester

CORE

| | |
|--|---|
| PSYC 212 – Motivation and Emotion | 3 |
| PSYC 214 – Introduction to Experimental Psychology | 3 |

LEVEL 300 COURSES

First Semester

CORE

| | |
|---|---|
| PSYC 313 – Statistics for Psychologists | 3 |
| PSYC 315 – Psychology of Personality | 3 |
| PSYC 317 – Developmental Psychology I | 3 |

(The three core courses are compulsory for major and combined students)

ELECTIVES

| | |
|-----------------------------------|---|
| PSYC 311 – Learning | 3 |
| PSYC 391 – Practicals in Learning | 1 |

(Students minoring in Psychology must take any two courses which must earn them a minimum of 6 credits)

Second Semester

CORE

| | | |
|---|---|---|
| PSYC 322 – Cognitive Psychology I | 3 | |
| PSYC 324 – Research Methods in Psychology | 3 | 3 |
| PSYC 392 – Practicals in Cognition I | 1 | |

(The three core courses are compulsory for major and combined students)

ELECTIVES

| | |
|--|---|
| PSYC 316 – Abnormal Psychology | 3 |
| PSYC 318 – Developmental Psychology II | 3 |
| PSYC 326 – Psychological Tests and Measurement | 3 |

(Students majoring, combining or minoring must take a minimum of 6 credits of the electives)

LEVEL 400 COURSES

First Semester

CORE

| | |
|---------------------------------------|---|
| PSYC 421 – Cognitive Psychology II | 3 |
| PSYC 423 – Social Psychology | 3 |
| PSYC 491 – Practicals in Cognition II | 1 |
| PSYC 493 – Research Seminar | 1 |

ELECTIVES

| | |
|--|---|
| PSYC 425 – Introduction to Neuropsychology | 3 |
| PSYC 431 – Clinical Psychology | 3 |
| PSYC 433 – Educational Psychology | 3 |
| PSYC 443 – Atypical Development | 3 |
| PSYC 435 – Guidance and Counselling | 3 |
| PSYC 437 – Industrial Psychology | 3 |
| PSYC 427 – Health Psychology | 3 |
| PSYC 439 – Military Psychology | 3 |
| PSYC 441 – Psychology of Religion | 3 |

Second Semester

CORE

| | |
|--|---|
| PSYC 400 – Research Project | 6 |
| PSYC 422 – Psychology and National Development | 3 |

ELECTIVES

| | | |
|--------------------------------------|---|---|
| PSYC 424 – Applied Social Psychology | 3 | |
| PSYC 426 – Comparative Psychology | 3 | |
| PSYC 432 – Community Psychology | 3 | |
| PSYC 434 – Environmental Psychology | 3 | |
| PSYC 438 – Organizational Psychology | 3 | 0 |
| PSYC 436 – Psycholinguistics | 3 | |
| PSYC 442 – Sports Psychology | 3 | |
| PSYC 444 – Political Psychology | 3 | |

COURSE DESCRIPTIONS

PSYC 111 Elements of Psychology

This course is designed to introduce students to the history, basic theories, research methods and principles of Psychology. It is aimed at laying the foundation for higher level courses in Psychology. At the end of the course, it is expected that students will have basic knowledge of some psychological theories and principles underlying behaviour and also be in the position to relate what they have learnt to issues of everyday life.

PSYC 112 Psychology of Adjustment

This course is an introductory course in psychology which deals with everyday adjustment issues. Focus will be on the application of knowledge in psychology to life situations and the development of skills to handle such situations. Topics to be covered include understanding adjustment, intimate relationships, interpersonal communication, career development, stress and stress management, decision making, handling conflicts, and problems of adjustment among others. At the end of the course, students should be able to develop a greater understanding of themselves and skills they can use to facilitate adjustment in life.

PSYC 113 Psychology for Everyday Living I

This course deals with the applications of psychological principles, theories and research findings to everyday life. Its main objective is to demonstrate the relevance and practicality of psychology and thus bridge the gap between theory and practice. Topics to be covered include factors affecting learning and memory, stress and illness, lifestyles and health and careers and work. At the end of the course, students should be able to relate/apply topics covered to everyday life.

PSYC 114 Psychology for Everyday Living II

This course deals primarily with issues of everyday life. It employs psychological principles, theories and research findings in an attempt to explain and understand matters of everyday life. Its main objective is to demonstrate the relevance and applicability of psychology in the daily life of the individual and thus draw links between what students learn in the lecture halls and what they experience in real life. Specific topics to be covered include motivation and goal setting, community and diversity, assertiveness and leadership, problem solving and creativity.

PSYC 211 Introduction to General Psychology

This course is designed to introduce students to Psychology as a discipline and a profession. The emphasis is on the history of psychology, the different orientations available in the field and the basics of research in psychology. The course will also look at two interesting areas in psychology namely, intelligence and social Behaviour. By the end of this course, students should know what psychology is, why it is important for them to study psychology and be adequately prepared for building up on their knowledge in higher levels of their study in psychology.

PSYC 212 Motivation and Emotion

This course is intended to introduce students to motivational causes of behaviour and the emotions experienced. Understanding motivation and emotion is fundamental to understanding human behaviour. Emphasis will be placed on the theories, sources and types of motivation and emotion. At the end of the course, students should be able to understand motivational causes of behaviour and the expression of emotions

PSYC 213 Biological Psychology

This course examines the neurobiological bases of behaviour. The course will cover the nature of neurons and neuronal communication, the translation of the external world into internal perceptions (vision, hearing, touch, etc.) and the role of the nervous system in the cognition skills of thinking, learning, memory, and language.

PSYC 214 Introduction to Experimental Psychology

This course is designed to introduce students to the general principles of experimental research method. Emphasis will be placed on design, control of extraneous variables and ethics governing psychological research. At the end of the course, it is expected that students will be able to design simple experiment, identify flaws in basic design and control for extraneous variables.

PSYC 311 Learning

This course basically deals with the psychology of learning and its application to everyday life situations. It covers the various types of learning (e.g. Pavlovian, Instrumental, observational and verbal learning). Specific topics that are taught include: reasons for using animals in

research in learning, elements/features of classical and instrumental conditioning, use of reinforcement and punishment, learning principles and behaviour change. Others are cognitive learning, observational learning and various types of verbal learning. At the end of the course, students should be able to apply learning principles to their own life situations as well as that of others around them.

PSYC 313 Statistics for Psychologists

This course deals with statistics and the behavioural sciences. It delves into descriptive and inferential statistics, populations, samples, parameters, etc. furthermore, the concept of variability, strategy of inferential statistics, the normal curve and inferences about the means of two populations will also be discussed. One way analysis of variance, two way analysis of variance, parametric and non-parametric methods, chi square, Kruskal-Wallis H test, the Wilcoxon test and the rank-sum test will also be taught.

PSYC 315 Psychology of Personality

The course emphasizes the major personality theories, research and measurements of personality. It will explore the foundations of normally functioning individuals as well as problems. The topics will include definitions, psychodynamic, traits, cognitive, phenomenological/existential theories associated with personality development. The effect of folk stories, "Kweku Ananse" stories on personality development will be examined.

PSYC 316 Abnormal Psychology

This course is designed to introduce students to the psychology of abnormal behaviour. It explores the history, definitions and current status of abnormal behaviour. The topics include the five paradigms or theoretical models of psychodynamic trait, phenomenological, cognitive and behavioural approached to abnormal behaviour. It will examine research, abnormal patterns of functioning and methods of treatment.

PSYC 317 Developmental Psychology I

This course is concerned with understanding and explaining the changes that occur between conception and adolescence. Emphasis is placed on the major changes that occur in the physical, cognitive and the psychosocial domains and their implications for parents, educators, and helping professionals.

PSYC 318 Developmental Psychology II

This course examines basic themes in life-span development: the concept of adulthood, physical development including changes in sense organs, cardiovascular organs, sex, reproductive organs and their psychological consequences. Others are health, vitality and diseases, the process of ageing, cognitive and psychosocial development during adulthood, retirement and widowhood, culture and aging.

PSYC 322 Cognitive Psychology I

This course is to provide a survey of selected problem areas in cognitive psychology with emphasis on memory. Both experimental work and theoretical accounts of memory will be covered. Topics include structural and processing accounts of memory – how people acquire, store, transform, retrieve and communicate information.

PSYC 324 Research Methods in Psychology

The course is intended to provide the student with basic skills needed to conduct psychological research, develop critical thinking skills regarding research and gain the

capacity to design and conduct research as well as writing research reports. Topics include an overview of the scientific approach to knowledge, definitions of basic concepts, types of scientific research, design, sampling, questionnaire construction, interviews and report writing.

PSYC 326 Psychological Tests and Measurements

This course of study is designed to expose students to the basic conceptual, theoretical, technical and methodological principles in the development, administration and interpretation of psychological measurements. It is essential that students who intend to offer this course have good background in Basic Statistics and/or Statistics for psychologists.

PSYC 391 Practicals in Learning

This course is the practical component of PSYC 311, and is compulsory for all students offering PSYC 311. Students are expected to participate in experiments based on the theories learned in PSYC 311 after which they submit a research report.

PSYC 392 Practicals in Cognition I

This course is the practical component of PSYC 322, and is compulsory for all students offering PSYC 322. Students are expected to participate in experiments based on the theories learned in PSYC 322 after which they submit a research report.

PSYC 400 Research Project

This course is research based and runs through the first semester to the second semester. Students are expected to select a topic of their own, conduct an empirical study on it, write a research report and submit to the Department.

PSYC 421 Cognitive Psychology II

The course builds up on Cognitive Psychology I and aims to acquaint the student with important theoretical principles and findings in cognitive psychology along with the methods by which this knowledge is acquired. Some of the areas of interest are sensation and perception, attention, visual imagery, thinking and reasoning, decision-making, problem solving, language and comprehension, individual and gender differences in cognition etc. Application of cognitive psychology to real-world settings and implications will be emphasised.

PSYC 422 Psychology and National Development

This course is designed to help students understand how psychology can be applied in various areas of national endeavours. The course will treat topics such as introduction to Psychology and National Development, Economic Psychology, Psychology and Health, Psychology and Entrepreneurship, Attitude and Attitude change, Sports Psychology, Psychology and Politics, Psychology and Law, Psychology and Crime Prevention, Psychology and Poverty alleviation.

PSYC 423 Social Psychology

This course focuses on the study of the social dimensions of human behaviour. Unlike other domains of psychology that focus mainly on the individual as the unit of analysis, social psychology examines behaviour in its social context. Students will be introduced to the main theories, research methods and major research findings in social psychology. Emphasis will also be placed on key concepts such as attribution, cognition, attitudes, social influence and many more. At the end of this course, students should be able to demonstrate an understanding of the basic principles of social influences on behaviour.

PSYC 424 Applied Social Psychology

This course will examine how the theories and principles of social psychology can be applied to major issues affecting contemporary societies. Topics to be covered include intergroup conflicts and their management, the role of social psychology in the clinic and in politics and in the courtroom, and determinants of helping behaviour. Topical issues such as attitudes regarding sanitation and health will also be discussed. The course will be an interactive one, providing a forum to share ideas and discuss the strategies that students will develop based on the theories of social psychology.

PSYC 425 Introduction to Neuropsychology

This is a course that will introduce students to a general overview of the anatomy of the brain (both cortical and subcortical). The course is also designed to help students understand the functions of the structures of the brain with respect to human behaviour and diseases that are brain-related. The course will be in two parts. The first part is an overview of selected brain functions (e.g. perception, language, memory, attention, sensory/motor control, executive functions) in both normal functioning and brain damage syndromes. The second part of the course will review clinical assessment and rehabilitation issues.

PSYC 426 Comparative Psychology

Comparative psychologists study differences and similarities in the behaviour of animals of different species. The discipline pays particular attention to the psychological nature of humans in comparison with other animals. At the heart of this perspective is the notion that human beings, like other animals, have an evolutionary history that predisposes them to behave in ways that are uniquely adaptive for survival and reproduction. One of the aims of comparative psychology is to use insights gained from the study of psychological processes in different species of animals to add to our understanding of human psychology. Any way of achieving this aim must depend, to some extent, on understanding the evolutionary relationship between animals and man.

PSYC 427 Health Psychology

Health psychology focuses on the role played by psychological factors in the cause, development and consequences of health and illnesses. The objectives of this course are to expose students to some of the major theoretical and intervention issues in health/illness behaviours. The course will be based on a national health perspective, with the main emphasis on behavioural risk factors which constitute the main health problems in Ghana. Topics to be covered include stress and coping, HIV/AIDS, lifestyle diseases in Ghana and disease prevention and health promotion.

PSYC 431 Clinical Psychology

This is an introductory course designed for level 400 students. The course focuses on a thorough survey of the field, which does not go into all the details typically found in "graduate study only". The topics explore the history of clinical psychology, including Ghanaian development of the field, its scope, functions and future perspective. The course also covers the latest developments in clinical research and techniques in health psychology, behaviour medicine, psychopathology and mental health.

PSYC 432 Community Psychology

This course is designed to help students develop a conceptual and pragmatic understanding of various issues and topics in community psychology. It introduces students specifically to the principles/philosophies of community psychology, community research and program

evaluation, types and models of prevention, stress, coping and social support, psychological sense of community and reasons and strategies for social change. At the end of the course, students should be empowered to apply the principles/models of community psychology to social/community problems and to provide appropriate interventions.

PSYC 433 Educational Psychology

This course is designed to give insight into the problems of teaching and learning and to develop the necessary professional skills and competencies for prospective educationist/teachers to enable them effectively understand, predict and control the behaviour of learners in the educational process. To this end, the course should more importantly be perceived as an area of applied psychology rather than a unique subject matter.

PSYC 434 Environmental Psychology

This course aims at exploring the relationship between psychology and the environment with particular emphasis on how the latter influences human behaviour. The course, which is a seminar type, will take a critical look at the natural, the built as well as the psychological environment and how they influence behaviour. The course is thus aimed at creating awareness among students on the effects (with particular attention on the adverse one) the environment has over the quality of life and how to reduce and/or manage them. At the end of the course, it is expected that students should be able to identify environmental hazards and critically assess the effects of these hazards and how to control or manage them.

PSYC 435 Guidance and Counselling

This course is designed to provide an insight into guidance and counseling. Specific topics to be covered include the historical development of guidance and counseling, the counseling process, techniques of counseling, the therapeutic relationship, theory and practice of counseling, special problems in counseling and ethical issues in counseling.

PSYC 436 Introduction to Psycholinguistics

This course introduces students to the nature of language, the various processes that underlie comprehension and how we produce and acquire language. Specific topics to be covered include comprehension and utilization of sentences, language production, the representation of meaning, language and thought and second language learning and bilingualism.

PSYC 437 Industrial Psychology

This course is made up of Personnel Psychology and Engineering Psychology. It deals with how psychological principles, theories, concepts and methods are applied to shape individuals for effective job Performance and to also design work, work environments, tools, machines and equipments to match human abilities and limitations. Some of the areas covered in this course are; Job Analysis, Personnel Selection, Training and Development human resource, Job evaluation, Job Design work schedules, Human Factors Engineering characteristics of the work environment, Employee Health, Safety and Accidents at the workplace.

PSYC 438 Organizational Psychology

This course deals with the application of psychological concepts, theories, methods and ideas to problem of organizations. The course is made up of organizational theory and organizational behaviour. Topics treated include: the nature of organizations, organizational structure, design of effective organizations, organizational development, organizational climate and culture, organizational change, organizational decline, organizational learning,

group processes in organizations, employees work attitudes and motivation, communication in organization, conflicts in organizations and organizational commitment.

PSYC 439 Military Psychology

This course deals with selected topical issues in the military. These include leadership and group dynamics (unit identity, unit cohesion, morale and heroism), stress and combat performance, combat stress behaviours, combat misconduct stress behaviours, battle fatigue and post-traumatic stress disorders.

PSYC 441 Psychology of Religion

Psychology of religion deals with the application of psychological principles, theories and methods of research in studying religious behaviour, religious cognition, religious motivation, the role of religion in human life. The course draws on the contributions of other fields of psychology and focuses on the attitudes, values and experiences of people and their relationship with the supernatural. Topics to be covered include the emergence of psychology of religion, approaches to the study of psychology of religion, religious experience, religion and morality, and religion, coping and adjustment and functions of religion in adult life.

PSYC 442 Sports Psychology

This course focuses on the psychological and mental factors that relate to participation and performance in sport, exercise and physical activity and how these may improve personal development and well-being throughout the life span. Topics to be covered include an introduction to sports psychology, motivation and self-confidence in sports, aggression and violence in sports, leadership, cohesion and audience effects, relationships in sports and life skill training and transitions in sport.

PSYC 443 Atypical Development

This course deals with children's abnormalities in the general context of human development. Topics to be covered include mental retardation, social isolation syndromes, infantile autism, minimal brain dysfunction, childhood and adolescent schizophrenia, school phobia truancy, learning disabilities, academic underachievement and delinquent behaviour.

PSYC 444 Political Psychology

The course examines the psychological factors that explain political behaviour. Theories and researches in both Psychology and Political Science will be examined. Other relevant topics include personality approaches to understanding political leaders and voters, the role of socialization in the formation of political preferences, how voters process political information, form impressions of political candidates and make voting decisions. The role of stereotypes and how they affect the candidate evaluation process, the uses (and abuses) of persuasion in politics, the role of the mass media in politics, the effects of political advertising, attack campaigning, the role of the media in dictating how the public thinks and the role of women and minorities in politics will be discussed.

PSYC 491 Practicals in Cognition II

This course is the practical component of PSYC 421, and is compulsory for all students offering PSYC 421. Students are expected to participate in experiments based on the theories learned in PSYC 421 after which they submit a research report.

Course Requirements

Assessment: The course requires participation in class by means of seminars and discussion. One written examination will be taken at the end of the semester. Students will be required to show understanding of the course, indicate proof of research and demonstrate original thought regarding examples and analysis of issues.

NB: Amendment to Level 400 instruction on Page 316 of 2005-2007 Handbook for Bachelor's Degree (Humanities)

Instruction 2 should read:

All students combining with sociology are expected to take a minimum of 9 credits which must include the first 3 core courses offered each semester.

DEPARTMENT OF STATISTICS

FACULTY

| | | |
|---|---|---------------------------------|
| Marjorie E. Danso-Manu , BA (Ghana) MSc (Lond) Ph.D (Ghana) | - | Senior Lecturer/Head of Dept |
| F.K. Atsem , BA (Ghana) MSc (Ston) DPhil (Oxf) | - | Senior Lecturer |
| I. Baidoo , BS (UMASS) MS PhD (Arizona) | - | Lecturer |
| E.N.N. Nortey , BA MPhil (Ghana) | - | Lecturer |
| F.O. Mettle , B.Sc. MPhil (Ghana) | - | Lecturer |
| A. Lotsi , B.Sc., Ghana; M.Sc. Kaiserslautern | - | Lecturer |
| K. Doku-Amponsah BA(Ghana), MSc (Kaiserslautern) Ph.D(Bath) | - | Lecturer |
| R. Minkah BSc(Ghana), MSc(Uppsala) | - | Lecturer |
| I.G. Akar , MSc (Ghana) MSc PhD (SUNT) | - | Part-time Lecturer |
| S.A. Yeboah , BSc (Ghana) MSc PSS (UK) | - | Part-Time Lecturer |
| E. Amartey-Vondee , BSc (Ghana) MSc Curt (UK) | - | Part-Time Lecturer |

LEVEL 100 COURSES

| | | |
|----------|----------------------------|---|
| STAT 101 | Introduction to Statistics | 3 |
| STAT 102 | Elementary Probability | 3 |

LEVEL 200, 300 & 400 COURSES

BSc (Single Subject) Major

Core (64 credits)

| | | |
|----------|---|---|
| STAT 201 | Introductory Probability I (Pre-req. MATH 111, 112) | 3 |
| STAT 202 | Data Analysis I (Pre-Req. STAT 203) | 2 |
| STAT 203 | Elementary Statistical Methods | 3 |
| STAT 204 | Introductory Probability II (Pre-Req. STAT 201) | 3 |
| STAT 206 | Official Statistics | 2 |
| MATH 211 | Introduction to Algebraic Structures | 3 |
| MATH 213 | Calculus II (Pre requisite MATHS 112) | 4 |
| COMP 201 | Introduction to Computer Science | 3 |
| COMP 202 | Principles of Programming | 3 |

| | | |
|---|--|---|
| COMP 210 | Applications Laboratory | 2 |
| STAT 301 | Probability Distributions (Pre-req. STAT 201, 204) | 3 |
| STAT 302 | Multivariate Distributions (Pre-req. STAT 301, MATH 331) | 3 |
| STAT 303 | Statistical Methods I (Pre-req. STAT 204) | 3 |
| STAT 304 | Statistical Methods II (Pre-req. STAT 303) | 3 |
| STAT 305 | Sample Survey Methods | 3 |
| STAT 306 | Design of Experiments (Pre-req. STAT 203) | 3 |
| STAT 310 | Data Analysis II (Pre-req. STAT 202, 203) | 3 |
| MATH 331 | Linear Algebra: (Pre-requisite MATH 211) | 3 |
| MATH214 | Calculus III | 3 |
| STAT 403 | Theory of Sampling (Pre-req. STAT 204) | 3 |
| STAT 404 | Survey Organisation and Management (Pre-req. STAT 305) | 3 |
| STAT 405 | Regression Analysis (Pre-req. STAT 304, MATH 331) | 3 |
| Electives: GROUP A (Select Minimum of 6 Credits) | | |
| STAT 401 | Statistical Inference: Estimation (Pre-req. STAT 301, 303) | 3 |
| STAT 402 | Statistical Inference: Tests of Hypotheses (Pre-req. STAT 301, 304) | 3 |
| STAT 406 | Multivariate Methods (Pre-req. STAT 302, MATH 331) | 3 |
| STAT 407 | Non-Parametric Statistics (Pre-req. STAT 303, 304) | 3 |
| STAT 408 | Analysis of Experimental Designs (Pre-req. STAT 306) | 3 |
| Electives: GROUP B (Select Minimum of 9 Credits) | | |
| STAT 410 | Statistics Project | 6 |
| STAT 411 | Introduction to Stochastic Processes (Pre-req. STAT 301) | 4 |
| STAT 413 | Population Statistics | 4 |
| STAT 414 | Biometrics (Pre-req. STAT 301) | 3 |
| STAT 415 | Actuarial Statistics I | 3 |
| STAT 416 | Actuarial Statistics II | 3 |
| STAT 417 | Economic and Social Statistics I (Pre-req. STAT 206) | 3 |
| STAT 418 | Economic and Social Statistics II (Pre-req. STAT 407) | 3 |
| ECON 403 | Econometrics I (Prerequisite: ECON 305 and 306) | 3 |
| ECON 404 | Econometrics II (Prerequisite: ECON 305 And 306) | 3 |
| ADMN 332 | Health Statistics and Information | 3 |
| Electives: Group C (Select Minimum of 6 Credits) | | |
| MATH 333 | Analysis I (Pre-requisite MATH 213). | 3 |
| MATH 334 | Analysis II (Pre-requisite MATH 333) | 3 |
| MATH 335 | Ordinary Differential Equations (Pre-requisite MATH 213) | 3 |
| MATH 422 | Integration Theory and Measure | 3 |
| COMP 204 | File Organisation | 1 |
| COMP 206 | Data Structures | 1 |
| COMP 406 | Design and Analysis of Algorithms | 3 |
| COMP 301 | Systems Analysis | 4 |
| COMP 302 | Databases and Information Systems | 3 |
| ADMN 439 | Principles and Practice of Insurance | 3 |

BSc Combined Major

Core (40 Credits)

| | | |
|----------|--|---|
| STAT 201 | Introductory Probability I (Pre-req. MATH 111, 112) | 3 |
| STAT 202 | Data Analysis I (Pre-Req. STAT 203) | 2 |
| STAT 203 | Elementary Statistical Methods | 3 |
| STAT 204 | Introductory Probability II (Pre-Req. STAT 201) | 3 |
| STAT 301 | Probability Distributions (Pre-req. STAT 201, 204) | 3 |
| STAT 302 | Multivariate Distributions (Pre-req. STAT 301, MATH 331) | 3 |
| STAT 303 | Statistical Methods I (Pre-req. STAT 204) | 3 |
| STAT 304 | Statistical Methods II (Pre-req. STAT 303) | 3 |
| STAT 305 | Sample Survey Methods | 3 |
| STAT 306 | Design of Experiments (Pre-req. STAT 203) | 3 |
| STAT 310 | Data Analysis II (Pre-req. STAT 202, 203) | 3 |
| STAT 403 | Theory of Sampling (Pre-req. STAT 204) | 3 |
| STAT 405 | Regression Analysis (Pre-req. STAT 304, MATH 331) | 3 |

Electives: (Minimum of 10 Credits)

| | | |
|----------|--|---|
| MATH 211 | Algebraic Structures (Pre-req. Math 114) | 3 |
| MATH 214 | Calculus III | 3 |
| COMP 201 | Introduction to Computer Science | 3 |
| COMP 202 | Principles of Programming | 3 |
| COMP 210 | Applications Laboratory | 2 |
| STAT 206 | Official Statistics | 2 |
| STAT 410 | Statistics Project | 6 |
| STAT 401 | Statistical Inference: Estimation (Pre-req. STAT 301, 303) | 3 |
| STAT 402 | Statistical Inference: Tests of Hypotheses (Pre-req. STAT 301, 304) | 3 |
| STAT 404 | Survey Organisation and Management (Pre-req. STAT 305) | 3 |
| STAT 406 | Multivariate Methods (Pre-req. STAT 302, MATH 331) | 3 |
| STAT 407 | Non-Parametric Statistics (Pre-req. STAT 303, 304) | 3 |
| STAT 408 | Analysis of Experimental Designs (Pre-req. STAT 306) | 3 |
| STAT 411 | Introduction to Stochastic Processes (Pre-req. STAT 301) | 4 |
| STAT 413 | Population Statistics | 4 |
| STAT 414 | Biometrics (Pre-req. STAT 301) | 3 |
| STAT 415 | Actuarial Statistics I (Financial Statistics) (Pre-req. STAT 301) | |
| STAT 416 | Actuarial Statistics II (Pre-req. STAT 415, Recommended STAT 413) | 3 |
| STAT 417 | Economic and Social Statistics I (Pre-req. STAT 206) | 3 |
| STAT 418 | Economic and Social Statistics II (Pre-req. STAT 407) | 3 |

LEVEL 100 COURSES

STAT 101 Introduction to Statistics

Introduction to Statistics. The reduction and interpretation of data.

STAT 102 Elementary Probability

Introduction to basic concepts of Probability, Random event and Random variables. Probability Calculus and some univariate probability distributions.

MATH 111 Algebra and Trigonometry

Indices, Logarithms and Surds. Concept of a function. Function of a real variable: domain and range; injective, surjective functions. Quadratic functions and equations, polynomial functions and equations. Rational functions and partial fractions. Inequalities in one and two variables. Arrangements and Selections. Sequences and series, use of recurrence relations; the binomial theorem, principle of induction. Polar coordinates and curves. Exponential and logarithmic functions. Circular measure, the sine, cosine and tangent functions and their reciprocals, trigonometric identities and equations, inverse circular functions.

MATH 112 Calculus I

Elementary treatment of limit of a function, continuity, differentiation, rules of differentiation. Applications of differentiations. Derivatives of rational functions, exponential and logarithmic functions, circular functions and their inverses. Approximate methods of solving equations: graphical methods and Newton-Raphson method. Integration. Applications of integration: area under curve, volumes of solids of revolution. Numerical Integration: trapezium and Simpson's rules. Formation of ordinary differential equations, solutions of simple first order differential equations. Partial differentiation.

MATH 114 Algebra II

Algebra of complex numbers, Argand diagram, modulus – argument form of a complex number. De Moivre's rule. Roots of unity; complex conjugate roots of a polynomial equation with real coefficients. Geometrical applications loci in the complex plane. Elementary transformation from z -plane to the w -plane. Algebra of matrices and determinants (up to 3×3 matrices); applications to linear equations. Linear transformations and matrix representation of a linear transformation.

LEVEL 200, 300 & 400 COURSES**STAT 201 Introductory Probability I (Pre-req. MATH 101, 103)**

Introduction to the concepts of probability, Random Events, and Random Variables. The Probability Calculus, Univariate probability distributions.

STAT 202 Data Analysis I (Pre-Req. STAT 203)

The aim of this course is to give students practice in handling Large data Sets; specifically to provide opportunities for Descriptive and Exploratory Studies.

STAT 203 Elementary Statistical Methods

Bivariate Data Analysis. Elements of statistical inference.

STAT 204 Introductory Probability II (Pre-Req. STAT 201)

Bivariate Distributions. Moment Generating Functions; their properties and uses. Sampling distributions. Distributions associated with samples from a Normal population. The Weak Law of Large Numbers and the Central Limit Theorem. Applications.

STAT 206 Official Statistics

Purposes and Scope of Official Statistics. Structure and Work of the National Statistical System. Organisational, Methods and Practices of data collection and dissemination.

MATH 211 Introduction To Algebraic Structures

Logic and proof. Set theory. Cartesian products, binary relation, equivalence relation. The number systems; from N to Z to Q to R , from R to C . Countability. Principle of finite induction.

Axiomatically defined systems; groups rings, integral domains and fields. Isomorphism of algebraic structures. Vector spaces, homomorphism of vector spaces.

MATH 213 Calculus II

Function of a single variable. The first and second derivatives and their applications. Integration as a sum; definite and indefinite integrals; improper integrals. The logarithmic and exponential functions, the hyperbolic functions and their inverses. Techniques of integration including integration by parts; recurrence relations among integrals; applications of integral calculus to plane curves: arc length, area of surface of revolutions. Pappus theorems, approximate evaluation of definite integrals; Ordinary differential equations; first order; second order (constant coefficients).

MATH 214 Calculus III

Higher derivatives and applications. Leibniz's theorem and applications. Taylor's theorem. Maclaurin's and Taylor's expansions of some standard functions. vectors, algebra of vectors and applications, vector functions. Functions of several variables, partial derivatives, Euler's theorem on homogeneous functions; gradients, directional derivatives, maxima and minima, constrained extrema, the method of Lagrange's multipliers. The gradient operator: curves, and surfaces, tangent planes and normal lines. The divergence and curl operators. Introduction to multiple integration.

COMP 201 Introduction to Computer Science

An introduction to computers and how they work. The use of computers in Problem solving, Data Processing Information Management and other modern applications. Historical Development of Computers: Digital Computers and Analog Computers. How they operate and their different applications. Computer Hardware: Brief overview of Central Processor, its main elements and their functions. Memory organisation. Input/Output devices. **Problem solving by digital computers:** Use of algorithms and flowcharts. An algorithm as a sequence of logical steps. Examples of numerical and non-numerical algorithms. The concept of a Computer Program. Data Representation: Bits, bytes and words: Character representation. Number systems – binary, octal, hexadecimal integer and fractional representations. Integer and floating point arithmetic. **Software:** Programs, programming and programming languages. Machine language. Assembly language. Higher level languages; example, the need for programming in higher level languages. Compilers and interpreters. Application software. **Applications:** The use of computers for data processing, word-processing, scientific experimentation and instrumentation, solution of mathematical problems, statistical analysis, management and accounting applications. Databases and information system. Knowledge based systems.

COMP 202 Principles of Programming

Operating System: Review of an operating system, files and their editing. Use of MS-DOS/UNIX. Problem solving on a computer: Formulation of a problem; completeness of specification; algorithmic solution; top-down design; problem decomposition; Step wise refinement. Programming concepts: The elements of PASCAL: Comments, Data types, declaration, statement, expressions; control constructs; procedures and functions; input and output; arrays; pointer, records; file handling. Compilation and executing: Error messages, debugging techniques, testing, choice of test. Elements of programming style: Data structuring; documentation; maintenance.

STAT 301 Probability Distributions (Pre-req. STAT 201, 204)

Elementary Distribution Theory. Generating Functions. Sequences of random variables; the Central Limit Theorem and its applications.

STAT 302 Multivariate Distributions (Pre-req. STAT 301, MATH 302)

Introduction to Vector Random Variables. Distribution Concepts for Several random variables. Transformations of random vectors. Order Statistics. The multivariate Normal Distribution.

STAT 303 Statistical Methods I (Pre-req. STAT 204)

The first part of a two-semester Course providing a systematic development of the principles and methods of statistical inference, on a largely intuitive basis, with a minimum of mathematical theory. This part deals with the general nature of Statistical Problems, Statistical Models and Problems of Estimation.

STAT 304 Statistical Methods II (Pre-req. STAT 303)

Sequel to STAT 303. General Principles and Procedures of Hypothesis Testing. Parametric and Non-parametric Tests. Simple Linear Regression and Correlation Analysis. The Analysis of Frequency Data.

STAT 305 Sample Survey Methods

Basic Sample Survey procedures and Sample Designs. Estimation of population parameters. Sampling and Non-Sampling Errors.

STAT 306 Design of Experiments (Pre-req. STAT 203)

Basic concepts and principles of experimental Statistics. Analysis of Variance for standard experimental designs. The estimation of treatment Effects.

STAT 310 Data Analysis II (Pre-req. STAT 202, 203)

Summary Statistics for Multivariate Data. Data Presentation and Report Writing. Random Sample Selection. Discrete Analysis. Fitting and Testing Probability Models. Regression and Curve Fitting. Analysis of Experimental Data.

MATH 331 Linear Algebra: (Pre-requisite MATH 201)

Linear combinations, generating vector spaces form subsets of a given vector spaces. Spanning sets. Subspaces, linear systems and solution spaces. Bases Linear maps and their matrices. Composite linear maps and matrices. Inverse linear maps. Range space, rank, kernel. Effect of change of basis on the matrix. Eigenvalues and eigenvectors. Diagonalisation of a linear operator. Diagonalizing matrices. Diagonalization theorem. Finding a basis of eigenvectors. An application: classification of plane maps. Symmetric maps, matrices and quadratic forms.

MATH 336 Multivariate Calculus And Partial Differential Equations

The divergence and curl operators. Line integral, surface integral and volume integral. Green's theorem, divergence theorem and Stokes' theorem: applications. Fourier series and Fourier Transforms. Orthogonal sets of functions. Partial differential equations: first order and second order with constant coefficients. Classification of second order partial differential equations; elliptic, parabolic and hyperbolic types. Initial and Boundary Value Problems. Method of separation of variables. Applications to Heat conduction, vibrating strings. One-dimensional wave equation. Laplace Equation.

STAT 403 Theory of Sampling (Pre-req. STAT 204)

Analysis and comparison of various sampling schemes. Optimal designs.

STAT 404 Survey Organisation and Management (Pre-req. STAT 305)

Multisubject and specialized Socio-Economic Surveys. Household Survey. Planning, Design and Organisation. Error Control. Problems relating to Concepts, Definitions, Classification and Measurement.

STAT 405 Regression Analysis (Pre-req. STAT 304, MATH 302)

The methods of regression analysis extended to situations involving more than one predictor variable. Special emphasis on problems associated with the presence of several predictors.

Electives: GROUP A (Select Minimum of 6 Credits)

STAT 401 Statistical Inference: Estimation (Pre-req. STAT 301, 303)

The Theoretical basis of the methods of Point and Interval Estimation. Uniformly Minimum Variance Unbiased (UMVU) Estimation, and Maximum Likelihood Estimation.

STAT 402 Statistical Inference: Tests of Hypotheses (Pre-req. STAT 301, 304)

The Theory of Hypothesis Testing. Optimal tests. Uniformly Most Powerful Test. Likelihood Ratio and related procedures.

STAT 406 Multivariate Methods (Pre-req. STAT 302, MATH 302)

Introduction to theory and methods of Multivariate Data Analysis; Estimation and Tests of Hypotheses, Profile Analysis, Multivariate Structure, Discriminant Analysis.

STAT 407 Non-Parametric Statistics (Pre-req. STAT 303, 304)

Some Single Sample problems; the problem of location, The Sign Test, The Wilcoxon signs Ranks test. Some Two-Sample Problems: The Chi-Square Test for Homogeneity, The Median Test, The Mann-Whitney-Wilcoxon Test. Chi-Square Tests of Independence. Some Users of Order Statistics Distributions under alternative Hypotheses.

STAT 408 Analysis of Experimental Designs (Pre-req. STAT 306)

Model specification for single-factor and multi-factor designs. Main effects, specific effects and interactions. Estimation. Multiple Comparisons. Analysis of covariance.

Electives: GROUP B (Select Minimum of 9 Credits)

STAT 411 Introduction to Stochastic Processes (Pre-req. STAT 301)

Stochastic models in the natural and social sciences. Some discrete and continuous time processes. Basic theory and Applications.

STAT 413 Population Statistics

Demographic Concepts and Measures. Collection and Evaluation of demographic data. Analysis of Demographic data. The Dynamics of Population change.

STAT 414 Biometrics (Pre-req. STAT 301)

Biological assay, Analysis of quantal responses. Agricultural and Clinical Trials. Sampling and Estimation of Biological Populations.

STAT 415 Actuarial Statistics I (Financial Statistics) (Pre-req. STAT 301)

Principles of time value of money. Concepts of Compound Interest and Discounting. Interest or Discount Rates. Compound Interest Functions. Investment Projects appraisals. Stochastic Interest Rate Models.

STAT 416 Actuarial Statistics II (Pre-req. STAT 415, Recommended STAT 413)

Principles of simple life insurance and annuity contracts. Means and variances of payment under these contracts. Determination of expected present value and variances of benefits. Determination of net premiums and net premium policy values. Survival models.

STAT 417 Economic and Social Statistics I (Pre-req. STAT 206)

Statistics on Economic and Social Activities and Trends, and their uses. Methods and Sources of Data Collection. Indices and Indicators of Economic Activity. Indicators of Social Development and Living Standard.

STAT 418 Economic and Social Statistics II (Pre-req. STAT 407)

Introduction to the System of National Accounts (SNA). The System, its Accounts and their corresponding economic activities. Input-Output Tables. Social Accounting.

ECON 403 Econometrics I (Prerequisite: ECON 305 and 306)

The Meaning and Purpose of Econometrics: Econometrics of Demand. Econometric demand equations. Theory of the disturbance term. Cross-sectional analysis, and Engel curves.

Econometric Methods: Least Square (LS) Tests of original hypotheses, and analysis of residuals. A battery of statistical and economic tests of the economic and statistical hypotheses of the equation of relation; co-efficient of correlation, determination, variation; t-tests; test for randomness or serial correlation of the disturbances of graphing the residuals, and by the Durbin-Watson 'd' statistic. The general linear equation of relation with many variables estimated by classical least square, and using matrix methods. The sample error co-variance matrix of estimated parameters. Econometrics of the Firm and of Supply.

ECON 404 Econometrics II (Prerequisite: ECON 305 And 306)

Models Embodying Many Equations: Least squares bias in the estimation of parameters in simultaneous equations systems. Elementary methods of attaching this bias problem. Indirect Least Squares (ILS); Instrumental Variables (IV); Two Stage Least Squares (TL); Rules for testing identification. Laboratory exercise involves a simple three equation model of the economy of Ghana, in which one over-identified three variable equation is estimated by LS and TL. The TL result is put through all of the tests.

Miscellaneous Econometric Problems: Collinearity of explanatory variables. Delayed responses and lagged variables. Estimation when disturbances are serially correlated. Use of artificial or shift variable (dummy variables). Testing for change of structure – the Chow Test.

Electives: Group C (Select Minimum of 6 Credits)

MATH 333 Analysis I

Norm on a vector space. Open and closed balls in a normed vector space. Maps between normed vector spaces. From normed vector spaces to metric spaces. Continuity of maps between normed vectors spaces (or metric spaces). Inequality form of the definition. The algebra of continuous functions. Bounded sets of real numbers; upper (lower) bound, least upper (greatest lower) bound, maximum (minimum). Limit of a sequences; uniqueness of limit, finite alterations, shifting sequences, linearity of limit and continuity via sequences.

Subsequences. \liminf , \limsup . Theorems for real-valued sequences; products and quotients, preserving inequalities and the squeeze (sandwich) principle.

MATH 334 Analysis II

Series as the sequence of n 'th partial sums. Existence of limits; increasing (decreasing) sequences bounded above (below). Series with positive terms. Convergence tests. Absolute convergence. Cauchy sequence and completeness. Definition of integral and continuity as criterion for integrability. Sequences of functions, pointwise and uniform convergence. Power series. The contraction mapping theorem and application. Real analysis. Proof of the fundamental theorem of calculus and of the major basic results involved in its proof: mean-value theorem, Rolle's theorem, maximum value theorem, intermediate value theorem.

MATH 335 Ordinary Differential Equations

Differential forms in R^2 and R^3 exactness conditions, and the condition for integrability. Linear first order and higher orders. Existence, independence and uniqueness of solutions, the Wronskian. Ordinary differential equations with variable coefficients. Methods of solutions of; reduction of order, variation of parameters solution in power series, ordinary and regular singular points. Frobenius theorem. A brief discussion of Legendre and Bessel equations. Laplace Transforms, the use of Laplace transforms in solving initial-value problems. Applications.

MATH 422: Integration Theory And Measure

Generalisation of the Riemann integral (eg. Kurzweil-Henstock integral). Lebesgue integration. The class of KH integrable functions contains the class of Riemann integral functions. convergence theorems in the classes of KH-/L- integrable functions, Measurability. Measure.

****HIST 492 Fante States in the 18th Century**

This special paper course is a continuation of the one available in the first semester. The course looks at the relationship between the Fante and Europeans in the 17th and 18th century, with special reference to trade and politics.

* To be taught exclusively to students of Level 200 Biological science

** Available ONLY to students taking a MAJOR in History

DEPARTMENT OF INFORMATION STUDIES**FACULTY**

| | | |
|--|---|---|
| H. Akussah , B.A Grad Dip. Arch Studies, M.A, Ph.D (Ghana) M.Sc. (London) | - | Associate Professor (Head of Department) |
| E.E. Badu , B.Sc. (Kumasi) Grad. Dip. Lib. Studies (Ghana) MIFSc (Ibadan) Ph.D (Sheffield) | - | Professor |
| P. Akotia , B.A Grad. Dip. Arch. Studies M.A (Ghana) Ph.D (London) | - | Senior Lecturer |
| E. Adjei B.A, Grad. Dip. Arch Studies MBA (Ghana), Ph.D (London) | - | Senior Lecturer |
| S.N.B. Tackie , B.A, Grad. Dip. Edu. (Cape Coast) Dip. Lib. Studies, MPhil (Ghana) | - | Senior Lecturer |
| M. Adams , B.A, Grad. Dip. Arch. Studies, MPhil (Gh) | - | Senior Lecturer |
| E. D. Markwei , B.Sc., Dip. Edu (Cape Coast) Graduate Dip. Lib. Studies, MPhil (Ghana) | - | Lecturer |
| P.S. Dadzie , B.A Grad. Dip. (Library Studies) M.Phil (Ghana) | - | Lecturer |
| M. D. Dzandu , B.Sc (Ghana), MPhil (Ghana) | - | Assistant Lecturer |
| A.A. Alemna , B.Ed (UCC) Grad. Dip. Lib. Stud., Ph.D (Gh) MALS (Mich) | - | Professor, (Post-Retirement Contract) |
| C.O. Kisiedu , B.A, Grad. Dip. Lib (London) MA (Sheffield) M. Lib (Wales) | - | Associate Professor (Part-Time) |
| G.D. Asiagodo , B.A. Grad. Grad. Dip. Lib. Studies MPhil (Ghana) | - | Part-Time Lecturer |
| V. K. Fosu , BA Grad. Dip., MPhil. Lib. Stud. (Ghana) | - | Part-Time Lecturer |
| J.O. Amekuedee , BA (Gh) Can Phil (Oslo) Dip. Lib. Stud. MPhil. (Ghana) | - | Part-Time Lecturer |
| O. A. Adjah , BA Grad. Dip. Lib. Stud. (Ghana) MA (Liverpool), MPhil. (Ghana) | - | Part-Time Lecturer |
| A. L. Armah , BA Grad. Dip. Lib. Stud., MPhil. (Ghana) | - | Part-Time Lecturer |
| G. Adzadi , Dip in Stats (Ghana) MSc. Information Tech, Ph.D | - | Part-Time Lecturer |
| M. I. Tagoe , BA, MPhil (Ghana) E.Ed. (Manchester) PhD (Reading) | - | Part-Time Lecturer |
| J.K. Ecklu , BSc. MBA (Ghana) | - | Part-Time Lecturer |
| J.A. Aryeetey , BSc (K'si) MSc (Lagos) | - | Part-Time Lecturer |
| G. O. Boakye , BA Grad. Dip. MA, MPA (Ghana) | - | Part-Time Lecturer |
| J. Sam , BA, Grad. Dip. Lib. Stud. MPhil. (Ghana) | - | Part-Time Lecturer |
| E. B.B. Gyebi , BSC (KNUST), MSc (South Bank) MCP (Diamond College, London) | - | Part-Time Lecturer |

LEVEL 100 COURSES

| | | |
|----------|--|---|
| INFS 101 | Information in Society | 3 |
| INFS 102 | Introduction to Information Management | 3 |

LEVEL 200 COURSES

The Courses available in Level 200 are compulsory for all students.

| | | |
|----------|--|---|
| INFS 201 | Introduction to Information Technology | 3 |
| INFS 202 | Principles of Management | 3 |
| INFS 203 | Information Management | 3 |
| INFS 204 | Introduction to Computing | 3 |

LEVEL 300 COURSES

Core

| | | |
|----------|---------------------------------------|---|
| INFS 301 | Information Sources | 3 |
| INFS 302 | Theory and Practice of Classification | 3 |
| INFS 303 | Research Methods | 3 |
| INFS 304 | Indexing and Abstracting | 3 |
| INFS 305 | Public Relations | 3 |

Electives

(Students are required to select at least 2 elective each semester)

| | | |
|----------|---|---|
| INFS 306 | Collection Development | 3 |
| INFS 307 | Information Services and User Studies | 3 |
| INFS 308 | System Analysis and Design | 3 |
| INFS 309 | Database Management | 3 |
| INFS 310 | Introduction to Archives Administration | 3 |
| INFS 311 | Records Management | 3 |
| INFS 312 | Publishing and the Booktrade | 3 |
| INFS 313 | School Libraries | 3 |

LEVEL 400 COURSES

Core

| | | |
|----------|---------------------------------------|---|
| INFS 400 | Long Essay | 6 |
| INFS 401 | Automation of Information Systems | 3 |
| INFS 402 | Information Storage and Retrieval | 3 |
| INFS 403 | Preservation of Information Resources | 3 |
| INFS 404 | Marketing of Information Services | 3 |

Electives

(Students are required to select at least 2 elective each semester)

| | | |
|----------|--|---|
| INFS 406 | Introduction to Administrative History | 3 |
| INFS 407 | Automated Information Retrieval | 3 |
| INFS 408 | Telecommunications and Information Network | 3 |
| INFS 409 | Programming of Information Systems Application | 3 |
| INFS 410 | Organizational Information Systems | 3 |
| INFS 411 | Literature and Services for Children | 3 |

COURSE DESCRIPTIONS

INFS 101 Information in Society

Types of information: the communication process; communication in pre-literature societies; oral tradition; social, cultural and economic factors affecting information: national Information

Policies; the African information society initiative. Barriers to communication and information transfer.

INFS 102 Introduction to Information Management

Information and communication; information as a strategic resource; information and structures – publishing; libraries, documentation, records and archives service; Basic principles of information storage, retrieval and dissemination. Information Technology impact, trends and constraints.

INFS 201 Introduction to Information Technology

Computers and telecommunications concepts, components and systems. Evolution and classification of computers, etc. Microcomputer hardware devices. Information representation on computer devices. ASCII and other coding method. Operating system software. Application software. Networking of computers. Telecommunications concepts and devices. Information technology applications and issues in information centers in developing countries.

INFS 202 Principles of Management

The concept of management; principles of organisation; styles of management; decision-making; functions of management; communication; delegation; motivation; problems of management in Africa.

INFS 203 Information Management

Information needs and information gathering agencies in contemporary society; Environmental and organizational factors in information provision. User needs and behaviour. Legal and ethical issues in information management.

INFS 204 Introduction to Computing

Computer software: classification, functions and use. Operating systems – DOS, Windows, Unix, Novell, etc. Application software: word processing, spreadsheet, graphics, etc. Practical use of application software. Introduction to programming.

INFS 301 Information Sources

Types and characteristics of information sources used in libraries and other information agencies to provide services that assist in the location and use of information. Examination and study of representative selection of information source.

INFS 302 Theory and Practice of Classification

Theory of knowledge and the history of classification; Definition and purpose of classification; Structure and use of the major classification schemes; major classification schemes; practical classification.

INFS 303 Research Methods

Introduction to research, types of research – survey, experimental, historical. Data collection instruments – questionnaires, interviews, observation; Literature Review; Data Analysis. Writing the research report. Disseminating research results.

INFS 304 Indexing and Abstracting

Definition and purpose of indexing and the indexing process; Indexing Languages. Semantic and syntactic relations in indexing pre-coordinate and post-coordinate indexing systems; Thesauri

and their use; Definition and purpose of abstracts, Types of abstract. The abstracting process and techniques for abstracting.

INFS 305 Public Relations

The concept of Public Relations (PR). The role of PR in information management. Developing constituencies; Internal PR – Interpersonal relations, hierarchical relations, parallel relations. Staff/user relations. Impersonal Techniques. External PR – Communicating with the community: Publicity and Public Relations. Institutional Publicity/Creating public image, Organizational level publicity. And methods of publicity.

INFS 306 Collection Development

Selection of materials – definition and types; Factors affecting the selection of materials; Responsibility for selection; selection tools. Definition and types of acquisition; Weeding of materials; library cooperation; computerized selection and acquisition.

INFS 307 Information Services and User Studies

Processes and techniques used in libraries and information centers to provide services and assist in the location and use of information. Information users as individuals and as members of groups. User needs assessment. Monitoring information use behaviour patterns and user satisfaction.

INFS 308 System Analysis and Design

Information system concept. Input, processing, storage and output. Open/close systems, system/sub-system decomposition, etc. Tools for systems analysis and design, structure, flow and HIPO charts, etc. System analysis and design case studies.

INFS 309 Database Management

Elements of database system: entities, records, fields, files and indexes. Functions of database management systems (DBMS). Practical use of DBMS for creating, updating, organizing and reporting data. Design of forms, views and reports. Introduction to programming with a DBMS.

INFS 310 Introduction to Archives Administration

Theoris and principles of archival acquisition, arrangement and description. User services in archives. Archivist as manager.

INFS 311 Records Management

History and development of records management; The components of records management from creation to disposition; Development and implementation of records management programmes. Records control; Infrastructure of records management system; Building a sound record keeping system.

INFS 312 Publishing and the Booktrade

History of printing and publishing; The writer, publisher and bookseller; Reasons and functions of the book provision; Legal aspects of publishing; Literacy in the African context; Reading habits in Africa; The publishing industry in Ghana; Publishing inter-relationships; Marketing and book promotion.

INFS 313 School Libraries

Basic concepts of curriculum. The functions of the library in the school curriculum. Educational trends and their implications for school libraries. Standards for school library provision,

management, organization and development of school library resources and services. Design, implementation and evaluation of school library programmes.

INFS 401 Automation of Information Systems

Definitions: automation, information technology, information systems. Why automate? History and evolution of automation in organizations and information centers. Feasibility of automation: technical, economical, and other factors. Case studies of automated information systems. Automated system planning and implementation: stages, processes, issues. System development life cycle. Proposals – requesting, writing, evaluating; costing and budgeting; software acquisition, development and evaluation; project management. Automation problems and prospects in developing countries.

INFS 402 Information Storage and Retrieval

Principles and objectives of information storage and retrieval systems; types of storage and retrieval systems – manual and automated systems. Factors that influence storage and retrieval systems – space/storage equipment; Retrieval tools; measurement of retrieval – Relevance, recall and precision.

INFS 403 Preservation of Information Resources

Types of information resources; Nature and characteristics of documentary materials; the agents of deterioration; collection care – Preventive; storage environment control; handling of documents; microfilming and digitization.

INFS 404 Marketing of Information Services

The philosophy of planning and planning strategies. The nature of marketing: Introduction to marketing concepts. Assessing needs and capabilities: The marketing and strategies audit. Collecting and using appropriate data. Product development and distribution. Marketing communication: product publicity and promotion. Evaluation.

INFS 406 Introduction to Administrative History

The evolution of the machinery of Government from the colonial era till independence. The establishment and growth of Departments of Central Government and the implications for records and archives administration.

INFS 407 Automated Information Retrieval

Types of information retrieval: manual/automated, fact/information, etc. Types of data and data storage in computerized information retrieval systems. Types of computerized databases: online catalogues, online databases, CD-ROM, Internet sites. Computer interfaces: menu, form, command, hypertext. Searching computerized databases: skills, behaviours, strategies, tactics. Practical searching of computerized databases.

INFS 408 Telecommunications and Information Network

Computer networks: Ring, star, bus, etc. Communications media: twisted pair, coaxial, fibre optic, aerial channels, etc. Signal transmission methods. Communications equipment and devices. Communications protocols. LAN, WAN, Internet resources and services.

INFS 409 Programming of Information Systems Application

Programming languages – types and evolution. Programming concepts and methodologies: structured design, programme control structures, structure and flow charts, pseudocode, etc. Data

processing requirements in archives, libraries and other information centers. Practical use of a programming language for data processing applications in information centers.

INFS 410 Organizational Information Systems

Nature and structure of organizations. Formal and information communication systems and methods in organizations. Types of organizational information. Role of humans, documents and computers. Types of organizational information sub-systems: transactions processing systems, management information systems, decision support systems, R & D systems, Records Management Systems, Library systems, etc. Organizational information audits and policies.

INFS 411 Literature and Services for Children

The importance of providing children's literature and services. The need for developing reading habits. Characteristics of children at the various stages of growth. Selection materials for children. Development of children's literature in Ghana. Reading promotion. Development of children's services in Ghana.

DEPARTMENT OF MATHEMATICS

FACULTY

| | | |
|---|---|-------------------------------|
| D. Adu-Gyamfi , BSc (Ghana) PhD (Lond) | - | Senior Lecturer/Head of Dept |
| D.A. Akyeampong BSc (Ghana) DIC PhD (Lond) | - | Professor |
| Margaret L. McIntyre , BSc PhD (LaTrobe) | - | Senior Lecturer |
| N.K. Kofinti , BSc DIC PhD (Lond) | - | Associate Professor/Part-Time |
| J.S.G. Jackson , BSc (Lond) MA (Cambridge) | - | Senior Lecturer/Part-Time |
| J. De-Graft Mensah , BSc (UCC) MSc (Jönköping) | - | Lecturer |
| Peter Acquah BA, MPhil (Ghana) | - | Lecturer |
| Prince K. Osei BSc, MPhil (Ghana) | - | Lecturer |
| Thomas Katsekpor BSc, MPhil (Ghana) | - | Lecturer |

LEVEL 100 COURSES

| | Core | |
|----------|------------------------|---|
| MATH 111 | Algebra & Trigonometry | 3 |
| MATH 112 | Calculus I | 3 |
| MATH 113 | Vectors & Geometry | 3 |
| MATH 114 | Algebra | 3 |
| FASC 101 | General Mathematics I | 3 |
| MATH 106 | General Mathematics II | 3 |

LEVEL 200, 300 & 400 COURSES

BSc. Single Subject Major

| | Core (70 Credits) | |
|----------|--------------------------------------|---|
| MATH 211 | Introduction to Algebraic Structures | 3 |
| MATH 212 | Vector Mechanics | 4 |
| MATH 213 | Calculus II | 4 |
| MATH 214 | Calculus III | 3 |
| STAT 201 | Introductory Probability I | 3 |
| STAT 202 | Introductory Probability II | 3 |

DEPARTMENT OF ENGLISH

| | | |
|--|---|------------------------------|
| Mary P. A. Keleve, B.A. (Ghana) M.A. (Reading) | - | Senior Lecturer/Head of Dept |
| K. Anyidoho, B.A. (Ghana), M.A. (Indiana), PhD (Texas) | - | Professor |
| J.F. Wiredu, B.A. (Ghana) MPhil (Ibadan) PhD (Ibadan) | - | Associate Professor |
| A.A. Sackey, B.A. (Ghana), M.A. (Keele), MA, MPhil, Ph.D. (New York) | - | Associate Professor |
| Kari Dako, B.A., M.A. (Ghana) | - | Associate Professor |
| A. N. Mensah, B.A. (Ghana), MPhil (Leeds), Ph.D. (Iowa) | - | Associate Professor |
| A.R. Denkabe, B.A. (Ghana) M.A. (Cantab) | - | Senior Lecturer |
| Helen Yitah, B.A., MPhil (Ghana), Ph.D. (South Carolina) | - | Senior Lecturer |
| E. Quarcoo, B.A. (Ghana), MEd (Ibadan), Ph.D. (Jos) | - | Senior Lecturer |
| K. Amuzu, B.A. (Ghana), MPhil (Ghana) | - | Senior Lecturer |
| E. Sackey, B.A., MPhil (Ghana), Ph.D. (Oxford, Ohio) | - | Lecturer |
| Mawuli Adjei, B.A. (Ghana), M.A. (Birmingham), MPhil, Ph.D. (Ghana) | - | Lecturer |
| Jemima A. Anderson, BEd (Ibadan), M.A. (Indiana), MPhil, Ph.D. (Ghana) | - | Lecturer |
| Mabel Komasi, B.A. (Ghana), MPhil (Trondheim), Ph.D. (Ghana) | - | Lecturer |
| Augustina E. Dzregah, B.A., MPhil (Ghana), Ph.D. (Indiana) | - | Lecturer |
| Patience A. hMensah, B.A. (Ghana), MPhil (Trondheim) | - | Lecturer |
| Gladys Nyarko-Ansah, B.A., MPhil (Ghana) | - | Lecturer |
| Anne V. Adams | - | Associate Professor |
| K.E. Senanu | - | Associate Professor |
| A.B.K. Dadzie, B.A., PGCE (Lond), M.A. (Leeds) | - | Associate Professor |
| Kofi Awoonor | - | Professor |

Courses

LEVEL 100

The courses available at Level 100 are compulsory for all students offering English.

| | | |
|----------|---|-----------|
| ENGL 111 | Foundation English 1 (Listening and Speaking Skills) | 3 Credits |
| ENGL 112 | Foundation English 2 (Writing Skills) | 3 Credits |
| ENGL 113 | Foundation English 3 (Reading Skills) | 3 Credits |
| ENGL 114 | Foundation English 4 (Writing and Imaginative Literature) | 3 Credits |

LEVEL 200

The courses available at Level 200 are compulsory for all students offering English.

| | | |
|----------|---|-----------|
| ENGL 211 | Introduction to the English Language I | 3 Credits |
| ENGL 212 | Introduction to the English Language II | 3 Credits |
| ENGL 213 | Survey of English Literature I | 3 Credits |
| ENGL 214 | Survey of English Literature II | 3 Credits |

LEVEL 300

Core Courses *[To be taken by all Level 300 students offering English as a Major. English minors are also required to take the core courses]*

| | | |
|---------|------------------------------------|-----------|
| ENGL341 | Grammar | 2 Credits |
| ENGL342 | Semantics | 2 Credits |
| ENGL343 | Practice in Criticism | 2 Credits |
| ENGL344 | Introduction to African Literature | 2 Credits |
| ENGL356 | Shakespeare and his Age | 2 Credits |
| ENGL369 | Phonetics and Phonology | 2 Credits |

Elective Courses for the Language Option

First Semester

| | | |
|----------|------------------------------|-----------|
| ENGL 345 | English as a Second Language | 3 Credits |
| ENGL 347 | Discourse Analysis | 3 Credits |
| ENGL 367 | Advanced Expository Writing | 3 Credits |

Second Semester

| | | |
|----------|---|-----------|
| ENGL 346 | Varieties and Functions of English | 3 Credits |
| ENGL 348 | The English Language in Communication | 3 Credits |
| ENGL 368 | The Development of English Prose Style | 3 Credits |
| ENGL 372 | Advanced Practice in Oral Communication | 3 Credits |

Elective Courses for the Literature Option

First Semester

| | | |
|----------|--|-----------|
| ENGL 349 | Special Topic | 3 Credits |
| ENGL 351 | The Evolution of English Poetry | 3 Credits |
| ENGL 353 | History, Theory & Practice of Literary Criticism | 3 Credits |
| ENGL 355 | The Early Novel | 3 Credits |
| ENGL 361 | Children's Literature | 3 Credits |
| ENGL 363 | Introduction to Creative Writing | 3 Credits |
| ENGL 365 | Literature & Gender | 3 Credits |
| ENGL 373 | Literature of the African Diaspora | 3 Credits |
| ENGL 375 | Literature, Film and Society | 3 Credits |
| ENGL 377 | Critical Issues in African Literature | 3 Credits |
| ENGL 379 | Seminal Works in African Thought | 3 Credits |

Second Semester

| | | |
|----------|--|-----------|
| ENGL 352 | Introduction to Oral Literature | 3 Credits |
| ENGL 354 | Criticism and the Arts | 3 Credits |
| ENGL 358 | Modern Drama | 3 Credits |
| ENGL 364 | Creative Writing | 3 Credits |
| ENGL 374 | Modern Poetry | 3 Credits |
| ENGL 376 | Literature as Performance | 3 Credits |
| ENGL 378 | Early English Texts | 3 Credits |
| ENGL 382 | Landmarks of African-American Literature | 3 Credits |
| ENGL 384 | Drama | 3 Credits |

LEVEL 400 Core Courses for Level 400

*[To be taken by all Level 400 students offering English as a Major.
Minor students also have to do the core cores]*

First Semester

| | | |
|----------|------------------------|-----------|
| ENGL 441 | English in Ghana | 2 Credits |
| ENGL 443 | Ghanaian Literature | 2 Credits |
| ENGL 475 | Modern Literary Theory | 2 Credits |

Second Semester

| | | |
|----------|---|-----------|
| ENGL 442 | Contemporary English Usage | 2 Credits |
| ENGL 444 | The Romantic Movement in English Literature | 2 Credits |
| ENGL 474 | Advanced Practice In Criticism | 2 Credits |

Level 400 Elective Courses for the Language Option**First Semester**

| | | |
|----------|---------------------------------|-----------|
| ENGL 445 | Introduction to Stylistics | 3 Credits |
| ENGL 447 | History of the English Language | 3 Credits |
| ENGL 449 | The Language of Religion | 3 Credits |

Second Semester

| | | |
|----------|------------------|-----------|
| ENGL 446 | Pragmatics | 3 Credits |
| ENGL 448 | Business Writing | 3 Credits |

Level 400 Elective Courses for the Literature Option**First Semester**

| | | |
|----------|----------------------------|-----------|
| ENGL 451 | Poetry | 3 Credits |
| ENGL 453 | Introduction to Film & TV | 3 Credits |
| ENGL 455 | The Short Story | 3 Credits |
| ENGL 457 | Nineteenth Century Fiction | 3 Credits |

| | | |
|----------|---|-----------|
| ENGL 459 | Renaissance Drama | 3 Credits |
| ENGL 463 | Satire and the Enlightenment | 3 Credits |
| ENGL 465 | Studies in Popular Literature | 3 Credits |
| ENGL 467 | English Literature from Milton to Blake | 3 Credits |
| ENGL 469 | Studies in African Prose | 3 Credits |
| ENGL 471 | Studies in African Drama | 3 Credits |
| ENGL 473 | Studies in African Poetry | 3 Credits |

Second Semester

| | | |
|----------|---|-----------|
| ENGL 452 | The New Literatures in English | 3 Credits |
| ENGL 454 | Special Author | 3 Credits |
| ENGL 458 | Life Story | 3 Credits |
| ENGL 462 | Twentieth Century Fiction | 3 Credits |
| ENGL 464 | Caribbean Literature | 3 Credits |
| ENGL 466 | Masterpieces of World Literature | 3 Credits |
| ENGL 468 | Masterpieces of American Literature | 3 Credits |
| ENGL 472 | Masterpieces of African Literature | 3 Credits |
| ENGL 476 | Literature in Translation | 3 Credits |
| ENGL 478 | English Literature from Wordsworth to Hardy | 3 Credits |

Year-Long Courses

| | | |
|----------|---|-----------|
| ENGL 440 | Long Essay [Two-Semesters] | 3 Credits |
| ENGL 450 | Advanced Creative Writing [Two Semesters] | 3 Credits |

COURSE DESCRIPTIONS

LEVEL 100

The courses available at Level 100 are compulsory for all students offering English

ENGL 111 Foundation English 1 (Listening and Speaking Skills) (3 Credits)

This course introduces students to the fundamentals of the phonetics/phonology of English, with emphasis on the development of listening and speaking skills. It also introduces them to the techniques of oral comprehension as well as the presentation of thought, ideas, and arguments. The areas to be covered include the English sound system and the distinction between the orthographic and phonetic alphabets.

ENGL 112 Foundation English 2 (Writing Skills) (3 Credits)

This course introduces students to the fundamentals and varieties of writing. There will be instruction on the structuring of English sentences, paragraph writing, cohesion, essay writing and discourse. Teaching will be based on practice drills and exercises to reinforce what has been learnt in reading and writing.

ENGL 113 Foundation English 3 (Reading Skills) (3 Credits)

This course introduces students to the techniques of reading and the different ways of reading. Students are also introduced to the varieties of drama, poetry, and prose and how each genre should be read. Oral delivery of these varieties is given priority.

ENGL 114 Foundation English 4 (Writing and Imaginative Literature) (3 Credits)

This is a foundation course in literature that is meant to reinforce and to build on the knowledge and skills acquired in ENGL 113. It consists of practice in reading and writing about imaginative literature with a view to broadening the extent and variety of students' thinking and writing through being introduced to various literary genres.

LEVEL 200

The courses available at Level 200 are compulsory for all students offering English.

ENGL 211 Introduction to the English Language I (3 Credits)

This is a two-part one-semester course which introduces students to the general principles of phonetic and phonological description of English, the mechanics of speech production, and the relationship between orthography and orthoepy, leading to a simple analysis of the sound system of English. It also examines the English language as a grammatical system in which relationships at definite points in the paradigm of syntactic structures are identified using the traditional grammatical model of description. Grammatical categories are also explained.

ENGL 212 Introduction to the English Language II (3 Credits)

This course introduces students to linguistic analysis with special reference to lexis and semantics. Word formation processes and their implications for meaning in English are examined, as well as the properties of meaning in the English language and the conditions that aid the interpretation of what we say or do not say.

ENGL 213 Survey of English Literature I (3 Credits)

This course, the first part of a basic introduction to English Literature, traces through a selection of representative texts the development of English letters from the Anglo-Saxon beginnings through Shakespeare and his contemporaries in the Elizabethan age to Milton and the Restoration in the seventeenth century.

ENGL 214 Survey of English Literature II (3 Credits)

This course, the second part of the basic introduction to English Literature, follows through a selection of representative texts the development of English Literature from the Augustans in the early eighteenth century to the Age of Sensibility later in that century. It also introduces the student to the Romantic Movement in the early nineteenth century and the Victorians later in that century, and concludes with a selection of twentieth century writing.

LEVEL 300 – Core Courses

To be taken by all Level 300 students offering English as a Major. English minors are also required to take the core courses]

ENGL 341 Grammar (2 Credits)

This course involves a more detailed analysis of the grammatical structure of the English language using a chosen theory of linguistic description. The aim is to show how the language

can be taken apart and reassembled to produce different kinds of sentences by looking at the basic constituents of a sentence from the word to the clause.

ENGL 342 Semantics (2 Credits)

This course provides a core detailed discussion of meaning in language and the way meaning is expressed through words and sentences. It deals specifically with word meaning and sentence interpretation. It offers a comprehensive discussion of issues such as semantic relations, sense relations, semantic roles, semantic change and structural ambiguity and interpretation.

ENGL 343 Practice in Criticism (2 Credits)

This is a practical course in literary criticism. The aim of the course is to develop students' responsiveness to literature and give them the technical language and analytical procedure for describing how literary texts achieve their effects.

ENGL 344 Introduction to African Literature (2 Credits)

This is essentially a survey course meant to offer a formal introduction to African Literature in its broadest historical and cultural contexts. Our aim is for each student to gain a close, personal familiarity with selected representative texts of major forms/genres and of the major writers of various periods. The texts will be placed in the general socio-political and cultural contexts of their production.

ENGL 356 Shakespeare and His Age (2 Credits)

This course aims at introducing students to the achievement of Shakespeare as a poet and dramatist. A representative sample of this achievement will be read. The main focus will be on understanding each individual work. Attention will however also be paid to the wider cultural, literary and stylistic context of his work and how Shakespeare transformed the legacy that he worked with.

ENGL 369 Phonetics and Phonology (2 Credits)

The importance of phonetics and phonology as reference points in pronunciation is emphasized in this course. A theoretical approach followed by practice will be adopted in discussing single sound segments and the phonological processes involved during connected speech. Theories of syllabification, the phoneme and the taxonomic principles of phonemic analysis as well as the characteristics and uses of suprasegmental features will also be examined.

LEVEL 300 – Elective Courses for the Language Option

ENGL 345 English as a Second Language (3 Credits)

This course will examine the expectations of different Englishes –English as a first, second and foreign language. It will explore learning processes and the expected product in second language situations. It will also examine processes of hybridization consequent on contact situations with indigenous languages and discuss how far the English language is affected by its relationship with other languages with which it is contiguous.

ENGL 346 Varieties and Functions of Language (3 Credits)

This course will examine the various ways in which language varieties are classified. Emphasis will be placed on the linguistic features associated with each variety. In addition, the

course will study the functions language can perform and show how these functions determine the linguistic choices made.

ENGL 347 Discourse Analysis (3 Credits)

This course will introduce students to the analysis of English in use. The focus will be on the application of the knowledge of the grammar and lexical systems of English to texts for an understanding of how sentences are combined in discourse to produce meaning. It will also direct attention to the analysis of how sentences are used in the performance of different communicative acts.

ENGL 348 The English Language in Communication (3 Credits)

This course will study the nature of the English language as a tool for communication. It will involve a closer look at definitions of language—verbal and non-verbal—and the wider implications of communication theories. The course will also study the English language and the immediate environment, topics, participants and coding systems, turn taking and cues in interaction in which English is used as a second language in Ghana.

ENGL 349 Special Topic (3 Credits)

A special course, to be offered under various sub-titles aimed at exploring new areas/subjects of specialized interest not otherwise already provided for in the syllabus.

ENGL 351 The Evolution of English Poetry (3 Credits)

This course offers the student the opportunity to study English Poetry from the 16th century to the middle of the 20th century, and to investigate the lines of continuity which unify the diverse developments that have occurred in English poetry in the different periods.

ENGL 352 Introduction to Oral Literature (3 Credits)

This course introduces students to the creative and other resources that provide foundation texts for Africa's cultural heritage. It will also study the way in which literary traditions serve as a major creative resource for some traditions of written literature.

ENGL 353 History, Theory and Practice of Literary Criticism (3 Credits)

The course provides an overview of how literature has been justified, defended, and criticized down the centuries from classical antiquity to the modern schools of literary theory. The aim of the course is to introduce students to the variety of thought on literature itself and ultimately provide a basis from which they may discuss and write about literature.

ENGL 354 Criticism and the Arts (3 Credits)

This is an upper level undergraduate seminar that explores the development from literary theory to cultural theory and its role in the criticism of the arts especially in Ghana and Africa. The focus ultimately is on application of the skills of discursive analysis and interpretation to other material in the realm of the arts apart from the textual.

ENGL 355 The Early Novel (3 Credits)

The course will study the early phases of development of the novel in English. It will begin with a general survey of antecedents to the novel form and focus next on those 18th Century writings which ensured the coming of age of the novel form as a distinct genre.

ENGL 358 Modern Drama (3 Credits)

This course will study classic drama from the modern era. The reading will cover a representative sampling of British, European, American and African dramatic traditions. It

will also cover the cultural and historical context of the work and the particular author's contribution to the transformation of the genre in the modern era.

ENGL 361 Children's Literature (3 Credits)

This course introduces students to the genre of children's literature. It explores the reasons why children enjoy certain kinds of literary imagination. It also examines certain classic texts of the genre in order to determine its history and to explore the literary qualities that distinguish this body of writing.

ENGL 363 Introduction to Creative Writing (3 Credits)

This is an elective open to students with some talent for creative writing. The basic objective of the course is to introduce students to creative writing in any of the main genres: drama, poetry and fiction. Each student will be expected to engage in critical discussions of their own writing as well as on writing of other members of the class. The focus will be on developing a grasp of the rudiments and the general mechanics of the writer's craft while at the same time allowing for a fuller realization of the individuals' creative impulse and talent.

ENGL 364 Creative Writing (3 Credits)

This is an elective open to students who have taken ENGL363 and have demonstrated ability for creative writing. The basic objective of the course is to sharpen the students' creative skills in the main genres—poetry, drama, and fiction. As in ENGL363, each student will be expected to engage in critical discussions of their own writing as well as of writing of other members of the class.

ENGL 365 Literature and Gender (3 Credits)

The course aims at introducing students to a gender analysis of the institution of literature. It will offer an overview of such approaches to the institution of literature and through a selection of texts help students to arrive at a sense of how literature may be judged to have served the respective interests of men and women in different places and times.

ENGL 367 Advanced Expository Writing (3 Credits)

This course aims at equipping students with the skills they need to meet the demands of expository discourse. It is a practical course that explores various aspects of exposition and provides students with techniques of expository writing.

ENGL 368 The Development of English Prose Style (3 Credits)

This course examines the inherent features of prose. It is essentially a survey course that looks at the major periods of prose from Old English times to recent times. Attention will especially be paid to the 16th, 17th and 18th centuries.

ENGL 372 Advanced Practice in Oral Communication (3 Credits)

This course is meant for students with career objectives that require a very high level of competence in Oral English Communication. The course will be devoted to a thorough grounding in general phonetics and the phonological system of English, followed by a series of specially designed practice drills, leading to competence development exercises in a variety of performance situations.

ENGL 373 Literature of the African Diaspora (3 Credits)

This is an introductory survey course which will study representative forms of oral literature of the African Diaspora, early written texts, and selected contemporary authors, covering the Caribbean, the Americas, and Europe.

ENGL 374 Modern Poetry (3 Credits)

The course will consist of a historical and a theoretical survey of modern poetry. It will expose students to the modern trends in poetry in English. Various literary movements of the early 20th century will be discussed. A selection of poems from the modern era will be studied.

ENGL 375 Literature, Film and Society (3 Credits)

This is a course with a focus on theoretical, technical, aesthetic, psychological, and sociological dimensions of the interface between literature and film as modes of representation and narration. Selected texts and films will be considered in regard to:

- Narrative form, structure, and social impact
- Image making and manipulation of metaphor and symbol
- Social relevance and imagined realities
- Myth-making in literature and in film
- Language and re/representations of meaning in literature and film
- Frameworks for analysis and interpretation of literature and film, etc.

ENGL 376 Literature as Performance (3 Credits)

The course will consider various theoretical issues about the many ways in which "literature as performance" may be seen as a four-way encounter between text, context, artist, and audience, each one helping to enhance aesthetic experience and "present enjoyment of the intrinsic qualities of the act of expression itself" (Bauman). The course provides an appropriate intellectual framework for critical analysis and appreciation of a wide range of traditional and contemporary art forms. Along with theoretical considerations, there will also be opportunity to observe recorded and/or live performance events. Students may be required to offer individual or group performance mini-projects as part of the requirements.

ENGL 377 Critical Issues in African Literature (3 Credits)

This course involves a close examination of the different debates on how to approach African literature. Issues such as the authority of the critic of African Literature and the different theoretical approaches will be discussed in relation to specific chosen works.

ENGL 378 Early English Texts (3 Credits)

This course has two main objectives: to demonstrate language change, i.e. how English has changed from Old English through Early Middle English and Middle English to the language of Chaucer, and to introduce students to early English literature in its original form.

ENGL 379 Seminal Works in African Thought (3 Credits)

This is a specialist seminar focusing on some of the African continent's major thinkers. The aim is not only to study the seminal thoughts forming the wider context of the business of 'making literature' in Africa but also to discuss the intellectual and cultural agenda posed by such thought.

ENGL 382 Landmarks of African-American literature (3 Credits)

This is a follow-up to ENGL379, aimed at providing an in-depth study of major movements/periods [such as the Harlem Renaissance] and a small set of seminal or canonical works by major writers in African literary history.

ENGL 384 Drama (3 Credits)

This course will seek to examine the peculiar features of the genre. It will explore such questions as: What is drama? What is its relation to life? What does the theatre experience involve? What is the cultural value of drama? Texts from the great ages of drama and representing the main genres of dram will be elected to explore the foregoing questions.

LEVEL 400 -Core Courses

Language Courses:

ENGL 441 English in Ghana (3 Credits)

The course examines the basic concepts of language contact with special reference to English in Ghana. It also discusses what constitutes a variety of language, as well as the phonological, structural, lexical and pragmatic peculiarities of Ghanaian English. The history of English in Ghana will also be explored.

ENGL 442 Contemporary English Usage (3 Credits)

This is essentially a practical course intended to deal with problem areas of English usage in Ghana. The question of acceptable usage within the Ghanaian linguistic milieu will be discussed. The course intends to strengthen students' confidence in English usage. It will make them aware of possible options for usage and the consequences of alternative choices. The course will teach language skills necessary for performing adequately in a modern society and create awareness of the debate concerning the 'Indigenized Varieties' or 'New Englishes.'

ENGL 443 Ghanaian Literature (3 Credits)

This is an upper level course intended to introduce students to the evolution of creative writing by Ghanaian authors in the specific context of the emergence of the modern nation state in Africa. Issues such as nationalism and literature, national culture and the literary imagination, concepts of national literature, the search for new forms of artistic expression and the Pan African tradition in Ghanaian literature will inform readings and discussions.

ENGL 444 The Romantic Movement in English Literature (3 Credits)

The course seeks to study the rise and development of Romanticism in English Literature. It will consist of a historical survey of Romantic prose and poetry and will involve reading selected works of the major novelists and poets of the Romantic era.

ENGL 474 Advanced Practice in Criticism (3 Credits)

This course builds on the foundations laid in ENGL343. Through small group discussions of selected texts, it aims to help students become more aware of the assumptions and frameworks underpinning their reading of particular examples of literature even as they formulate their response to texts.

ENGL 475 Modern Literary Theory (3 Credits)

The course explores the main movements in literary studies that have emerged and gained currency since the rise of English as a discipline of study. The course aims to familiarize students with the key debates and ideas from these movements.

Level 400 Elective Courses for the Language Option

ENGL 445 Introduction to Stylistics (3 Credits)

The course is essentially an applied course that is meant to sharpen students' awareness of what constitutes a text. Various theories as to what we mean by style and stylistics will be examined. Other topics will include foregrounding, deviation and parallelism.

ENGL 446 Pragmatics (3 Credits)

This course will examine the different ways in which context can influence the way we interpret sentences. It will generally deal with the relationship between system sentences and utterance. It will also address the speech act theory of meaning and basic elements of logic and how they affect meaning. In addition, it will examine the relationship between semantics, semiotics, and pragmatics, and bring out the syntactic and analytic structures which influence the meaning that is accepted by the users of natural languages.

ENGL 447 History of the English Language (3 Credits)

This course will survey the historical development of the English Language from Anglo-Saxon times to present day. It will study the concept of language change - the why and the how as well as the internal history of the English Language.

ENGL 448 Business Writing (3 Credits)

The course covers the following subjects: editing, speech writing, resume/CV writing, report writing, minutes, conference reporting, and research/project proposals. Beyond a general introduction which the course will offer to all students, there will be course offerings tailored to the specific needs of individual students.

ENGL 449 The Language of Religion (3 Credits)

This course will study the recurring structures in religious tracts, sermons and other such religious texts. It will also consider meaning mechanisms and the effects they are expected to produce. It will include a study of logic on the one hand, and rhetoric and persuasive language on the other. A discussion of the nature of the mind and how it affects our decisions and actions will also be explored.

ENGL 451 Poetry (3 Credits)

The course will teach poetry as a genre. It will deepen students' knowledge and appreciation of poetry. Insights provided by such deep knowledge should lead students on to a more confident aesthetic and analytical engagement with poetry in its various manifestations as defined by context, time, place, and function. Texts for the course will be drawn from a wide range of traditions.

ENGL 452 The New Literatures in English (3 Credits)

The course focuses on the literary phenomenon of the emergence of powerful literary voices from those widely dispersed regions of the world, almost all of which were once part of the British Empire, but all of which now claim articulations of self-determination and individual identity through the ambivalent legacy of the English Language.

ENGL 453 Introduction to Film and TV (3 Credits)

This course introduces students to what is sometimes considered as the newest art form in world cultural history, and now probably the most pervasive form of artistic representation. Beginning with a brief history of the invention of and early developments in cinematography, the course will move into a focus on basic theories and techniques of representation in film, film as narrative art, the aesthetics of film and the psychology and social impact of film and television. A selection of films/productions will be viewed for discussion and analysis.

ENGL 454 Special Author (3 Credits)

This course is a specialist seminar on individual authors of exceptional significance in world literary history. The seminar will be devoted to an in-depth examination of representative texts from what must, in each case, be a substantial corpus of major literary works.

ENGL 455 The Short Story (3 Credits)

The course will study English, European, Pan-American and African masters of the form. The aim of the course will be to give students an understanding of the practice of each of the selected writers and their unique contributions to the development of the short story genre.

ENGL 457 Nineteenth Century Fiction (3 Credits)

The course provides an overview of the practice of the novel, especially in its dominant phase—Jane Austen, George Eliot, Charles Dickens, Thomas Hardy. The course explores the development of the 'great tradition' of English novel writing up to the late Victorian/early modern period.

ENGL 458 Life Story (3 Credits)

The course will begin with an examination of some of the most original and influential examples of memoir and life story writing such as Caesar's Gallic Wars (*De Bello Gallico*), Confessions of St. Augustine, and Boswell's Life of Samuel Johnson LL.D. The aim will be to discover the modes employed traditionally by this kind of writing, namely: (a) the chronicle; (b) the confession; (c) the secular model; (d) exemplary lives of the saints. Using examples from different times and places, the course will then explore how the tradition has transcended and evolved beyond these generic boundaries.

ENGL 459 Renaissance Drama (3 Credits)

This course will focus on dramatic attainment of this period of English literary history. The major dramatists of the period will be studied with a view to determining how each of them reflects and/or deviates from the characteristics of the period.

ENGL 462 Twentieth Century Fiction (3 Credits)

This course continues the exploration of the development of the novel in English with a study of a selection of novels from the early modern period—Henry James, Virginia Woolf, James Joyce, D. H. Lawrence and Joseph Conrad. The debates surrounding these writers' individual contributions to the development of the novel will be explored. The theoretical dimension of the course rests in an exploration of some key approaches to the study of the novel.

ENGL 463 Satire and the Enlightenment (3 Credits)

This course will be an exploration of the relationship between Literature, Politics and Society during the Enlightenment in Europe, and how these are manifested in the texts to be studied.

ENGL 464 Caribbean Literature (3 Credits)

This course is devoted to representative authors/works that are fully grounded in the peculiarities of the Caribbean, defined by its historical-geographical reality of fragmentation as well as by its socio-cultural reality of multiple cultural heritages.

ENGL 465 Studies in Popular Literature (3 Credits)

The course will consider the alleged disparity between the so-called 'highbrow' and 'popular' genre and themes in contemporary literature. It will consider the Ghanaian forms: the concert party, highlife texts and the new novel with its romantic moralistic slant. It will also look at 'popular' international literature such as song texts, soap operas, the romantic novel, the 'who-done-it' novel, the 'superman' action novel, etc.

ENGL 466 Masterpieces of World Literature (3 Credits)

This is an upper level course which introduces students to a small set of selected texts from various cultures and historical periods, each of which has become a foundation text in world literary heritage. The qualities that make such texts stand the test of time and place will be at the centre of critical attention.

ENGL 467 English Literature from Milton to Blake (3 Credits)

This course is intended to acquaint students with the variety and development of English literature from the age of John Milton to the age of William Blake. The reading on this course will be used to show how each of the writers under study could be said to reflect and, sometimes, deviate from the qualities that characterize the particular era in which they were writing.

ENGL 468 Masterpieces of American Literature (3 Credits)

This course introduces the students to literary works that stand out prominently from the American literary landscape. The course, therefore, deals with works of a kind and magnitude that have rendered them conspicuous, and which in various ways have provided a sense of direction to the course of American literary development.

ENGL 471 Studies in African Drama (3 Credits)

The course traces the development of African Drama from the traditional to the modern. It explores the relationship between traditional African dramatic forms and western forms and how playwrights have attempted to manage the two traditions and to theorize their practice.

ENGL 472 Masterpieces of African Literature (3 Credits)

This course will deepen knowledge of Africa's major / landmark contributions to world literary heritage. It will pay critical attention to selected texts from various African countries, cultures, languages and historical periods.

ENGL 473 Studies in African Poetry (3 Credits)

This is an exploratory course on the oral and written forms of African poetry. It includes the study of the developments in African poetry in the European languages from the early writers through the periods of negritude to the present.

ENGL 476 Literature in Translation (3 Credits)

The course will:

- look at both prose and poetry that have been translated into the English language.

- consider the peculiar difficulty involved in translating an English text into a Ghanaian language
- look at the peculiar differences that exist between translating a prose text and a poem. The course will further look at the processes involved in this transference of one linguistic system onto another.

ENGL 478 English Literature from Wordsworth to Hardy (3 Credits)

The course surveys writing from Wordsworth to Hardy. Though the main emphasis will be on an understanding of each individual writer, the reading on the course will be used to bring out the unity, change and development in this period of English literary history.

YEAR-LONG COURSES

ENGL 440 Long Essay (6 Credits)

ENGL 450 Advanced Creative Writing (6 Credits)

This course is a follow-up to ENGL 364 to be reserved for a handful of students who would have demonstrated a strong potential for developing their individual creative writing projects into publishable manuscripts. It is a two-semester conference course in which the student is helped to finalize his/her work for submission to a publisher. No student can sign up for the course without written approval from the course instructor or Head of Department.

DEPARTMENT OF LINGUISTICS FACULTY

| | | |
|--|---|--|
| K.K. Saah , BA (Ghana) MA (Indiana) PhD (Ottawa) | - | Senior Lecturer/Head of Department |
| K. Yankah , BA MA (Ghana) PhD (Indiana) | - | Professor/Pro-Vice-Chancellor |
| E.K. Osam , BA MPhil (Ghana) PhD (Oregon) | - | Associate Professor/Dean |
| Kofi Agyekum , BA (Ghana) MPhil (Trondheim) PhD (Ghana) | - | Associate Professor |
| A.K. Dzameshie , BA (Ghana) MA (Indiana) PhD (South Carolina) | - | Senior Lecturer |
| G. Akanlig-Pare , BA, MPhil, PhD (Ghana) | - | Senior Lecturer |
| Nana Aba A. Amfo , BA (Ghana) MPhil PhD (Trondheim) | - | Senior Lecturer |
| J.A.N. Saanchi , BA MPhil (Ghana) | - | Lecturer |
| Grace Bota , BA MPhil (Ghana) | - | Lecturer |
| C.K. Insaideo Appah , BA (Ghana) MPhil (Trondheim) | - | Lecturer |
| John Tetteh Agor , BA Dip Ed (UCC) MPhil (Ghana) | - | Lecturer |
| Yvonne Agbetsoamedo , BA (Ghana) MPhil (Trondheim) | - | Lecturer |
| E. Apenteng-Sackey , BA Dip Ed (Cape Coast) MA (Ghana) | - | Tutor |
| P.K. Agbedor , BA (Ghana) MPhil (Camb) PhD (Victoria) | - | Senior Lecturer |
| Love A. Anyidoho , BA (Ghana) MA (Texas) PhD (Texas) | - | Associate Professor/ Part-Time Lecturer |
| A.S. Duthie , MA (St. Andrews) PhD (Manchester) BD (Lond) | - | Associate Professor/ Part-Time Lecturer |

FREN 458 Professional French 4

This is a 4 of 4 courses which, like the three previous stages, blends French for Specific Purposes with French as an academic discipline. It explores further areas of French for Business. Students' acquire useful vocabulary, knowledge and know-how in new areas of business, in addition to genital French language proficiency.

**RUSSIAN
FACULTY**

| | | |
|--|---|----------------------|
| G.N. Adam , BA (Ghana) PhD (Pushkin) | - | Lecturer/Coordinator |
| A. A. Arthur BA Grad Dip. (Ghana) MA (Moscow) | - | Senior Lecturer |
| K.A. Bilson , BA (Ghana) MA PhD (Moscow) | - | Senior Lecturer |
| I. Csajbók-Twerefou , BA (Hungary) MA, PhD (Moscow) | - | Lecturer |
| A. Antwi-Boasiako , BA (Ghana) MA, PhD (Moscow) | - | Lecturer |

LEVEL 100 COURSES

Courses available in Level 100 are compulsory for all students

| | | |
|----------|--|---|
| RUSS111 | Beginning Russian | 2 |
| RUSS112 | Elementary Russian | 2 |
| RUSS 113 | Pronunciation and Basic Reading Skills | 2 |
| RUSS 114 | Basic Oral Practice | 2 |
| RUSS 115 | Introduction to Russian Civilization and Culture | 2 |
| RUSS 116 | Russian Civilization and Culture | 2 |

LEVEL 200 COURSES

Courses available in Level 200 are compulsory for all students

| | | |
|----------|---|---|
| RUSS 221 | Intermediate Russian I | 2 |
| RUSS 222 | Intermediate Russian II | 2 |
| RUSS 223 | Conversation Practice | 1 |
| RUSS 224 | Oral Drills | 1 |
| RUSS 225 | Aspects of Russian History from Kievan Russia to the Great October Socialist Revolution | 2 |
| RUSS 226 | Aspects of the Russian Language and Literature | 2 |

LEVEL 300 COURSES

MAJOR: *At least 24 credits by the end of the academic year*

COMBINED: *At least 18 credits by the end of the academic year*

MINOR: *At least 14 credits by the end of the academic year*

| | | |
|----------|--|---|
| RUSS 331 | Russian Language Proficiency I | 2 |
| RUSS 332 | Russian Language Proficiency II | 2 |
| RUSS 333 | Intermediate Oral Russian | 1 |
| RUSS 334 | Comprehension and Oral Communication Skills | 1 |
| RUSS 335 | Aspects of Russian Romantic Literature | 2 |
| RUSS 336 | Introduction to 19 th Century Russian Realism | 2 |
| RUSS 337 | Translation from and into Russian I | 2 |
| RUSS 338 | Translation from and into Russian II | 2 |

Electives

| | | |
|----------|--|---|
| RUSS 339 | Aspects of Russian Syntax | 2 |
| RUSS 342 | Russian Drama | 2 |
| RUSS 343 | Lexicology of Modern Russian I (Prerequisite for RUSS 453) | 2 |
| RUSS 344 | Russian Literature of the First Half of the 19 th Century (Special Author) | 2 |
| RUSS 345 | Aspects of Russian Literature of the 17 th and 18 th Centuries | 2 |
| RUSS 346 | 19 th Century Russian Poetry | 2 |
| RUSS 347 | Introduction to 20 th Century Russia: History, Politics, Society | 2 |
| RUSS 348 | 20 th Century Russia: History, Politics, Society since Perestroika | 2 |
| RUSS 349 | An introduction to Russian Women Writers of the 19 th Century | 2 |

LEVEL 400 COURSES

Core

| | | |
|----------|------------------------------------|---|
| RUSS 441 | Advanced Language Proficiency | 2 |
| RUSS 442 | Advanced Language Skills | 2 |
| RUSS 443 | Advanced Russian Conversation | 1 |
| RUSS 444 | Advanced Oral Communication Skills | 1 |
| RUSS 445 | The Russian Realist Novel | 2 |
| RUSS 446 | Early Soviet Literature | 2 |

| | | |
|----------|--|---|
| RUSS 447 | Advanced Translation from and into Russian | 2 |
| RUSS 448 | Advanced Translation from and into Russian | 2 |

Electives

| | | |
|----------|--|---|
| RUSS 400 | Long Essay | 2 |
| RUSS 449 | Syntax of Modern Russian | 2 |
| RUSS 452 | Advanced Russian Syntax | 2 |
| RUSS 453 | Lexicology of Modern Russian II | 2 |
| RUSS 454 | Morphology of Modern Russian | 2 |
| RUSS 455 | Aspects of Russian Stylistics | 2 |
| RUSS 456 | Stylistics of Modern Russian | 2 |
| RUSS 457 | Russian Women as Peace Makers | 2 |
| RUSS 458 | Selected Topics | 2 |
| RUSS 459 | Business Russian I | 2 |
| RUSS 462 | Business Russian II | 2 |
| RUSS 463 | Russian/Soviet Literature of the 20 th Century (Special Author) | 2 |
| RUSS 464 | Russian Literature in Emigration | 2 |
| RUSS 465 | Russian Prose since the Thaw | 2 |
| RUSS 466 | Russian Foreign Policy II | 2 |

Course Descriptions

RUSS 111 Beginning Russian

This course is designed for students who have no background knowledge whatsoever of the Russian language. At this stage students will be introduced to the Russian alphabet, writing, and some limited vocabulary and simple sentences.

RUSS 112 Elementary Russian

This course will develop further the skills acquired in RUSS 111 and will involve basic Russian grammar and the expansion of vocabulary on a variety of themes.

RUSS 113 Pronunciation and basic reading skills

Students will be introduced to basic Russian phonetics and everyday conversational phrases.

RUSS 114 Basic Oral Practice

RUSS 104 will involve basic conversations on some selected topics of everyday life.

RUSS 115 Introduction to Russian Civilization and Culture

The course provides exposure to Russian culture from medieval times to the Revolution, as reflected in the development of the Russian language and literature. Some attention will be given to the social and political forces in Russian culture.

RUSS 116 Russian Civilization and Culture

This course will follow chronologically from RUSS 115 and will focus on the History of Literature.

RUSS 221 Intermediate Russian I

This involves the study of the structure of the Russian Language with the aim of developing the grammatical skills of the student. This will lay the foundation for Intermediate Russian II: Translation exercise.

RUSS 222 Intermediate Russian II

RUSS 222 follows from RUSS 221 and will involve the further study of the structure of the Russian Language and sharpening the grammatical skills of the student.

RUSS 223 Conversation Practice

This course aims at cultivating intermediate oral skills of the student and will involve expanded conversation on a variety of selected topics of everyday life.

RUSS 224 Oral Drills

This will involve conversation in an expanded range of situations with the aim of developing further the student's speaking and listening skills.

RUSS 225 Aspects of Russian History

This course traces the major landmarks of Russian history from the Kievan Rus period to the period of Great October Socialist Revolution.

RUSS 226 Aspects of the Development of Russian Language and Literature

The focus of this course will be on the development of literary Russian from its beginning to the end of the 18th Century, capturing the major debates and activism.

RUSS 331 Russian Language Skills

The aim of the course is to develop an intermediate command of Russian grammar. It will involve work on the continued acquisition of Russian grammatical structures and vocabulary.

RUSS 332 Language and Translation Skills

This course involves an in-depth review of grammar topics that follow from RUSS 331. It will include the translation of journalistic and literary texts from Russian to English. The aim is to develop translation skills and consolidating the command of basic grammatical structures.

RUSS 333 Intermediate Oral Russian

This course is designed to reinforce oral skills on topics introduced in RUSS 331.

RUSS 334 Comprehension and Oral Communication Skills

This course is designed to reinforce oral skills that will enable students to formulate progressively more complex descriptions and to express their thoughts and opinions in Russian.

RUSS 335 Aspects of Russian Romantic Literature

In this course students will be introduced to four outstanding texts of the Romantic period in Russian literature. The course aims both to develop students' ability to read and appreciate literary texts and to equip them for further exploration of early nineteenth century literature in later related courses. Works of the following authors will be covered: S. Pushkin, N.I. Gogol, M. Yu. Lermontov.

RUSS 336 Introduction to 19th Century Russian Realism

This course is designed as an introduction to key authors and representatives of the literary techniques of the great Realist period in Russian literature of the mid nineteenth century. The study of some selected stories by Gogol, Pushkin, and Chekhov, should provide students with insight into the possibilities for variety within the context of Realist prose.

RUSS 337 Translation from and into Russian

This course is intended to further improve students' language proficiency through the translation of selected texts from journalism and literature.

RUSS 338 Translation from and into Russian II

This course follows RUSS 337. At this stage, texts for translation will be selected from varied linguistic contexts.

RUSS 339 Aspects of Russian Syntax

In this course special attention is given to those problems of Russian syntax which generally prove to be particularly difficult to non-native students of Russian. It will involve the study of agreement and government and the uses of tenses, aspect and mood forms of the verb.

RUSS 342 Russian Drama

The aim of this course is to analyze the history and development of Russian drama focusing on such playwrights as Alexander Griboedev, Alexander Ostrovsky, Nikolai Gogol and Anton Chekhov.

RUSS 343 Lexicology of Modern Russian I (Prerequisite for RUSS 453)

This course involves the study of the lexicological structure of Modern Russian with particular reference to derivation, polysemy and its types (metaphor, metonymy, and synecdoche), synonymy, antonymy and homonymy.

RUSS 344 Russian Literature of the First Half of the 19th Century (Special Author)

This course involves the critical study of the literary development in Russia during this period.

RUSS 345 Aspects of Russian Literature of the 17th and 18th Centuries

This course will examine the major movements, authors, and works of the period, with emphasis on Neo-classicism and Sentimentalism.

RUSS 346 19th Century Russian Poetry

This course will examine the works of major poets representing pre-romanticism, romanticism, pre-realism, realism and aestheticism. Poems to be studied will be selected from works of such major poets as Krylov, Shukovskij, Pushkin, Lermontov, Baratynskij, Tjutchev and Nekrasov.

RUSS 347 Introduction to 20th Century Russia: History, Politics and Society

The aim of this course is to analyze the creation and development of the Soviet Union up to the time of Mikhail Gorbachev.

RUSS 348 20th Century Russia: History, Politics and Society since Perestroika

The course will look at the enormous changes that were set in motion by Gorbachev and their unintended consequences, including the collapse of the union. It will also look at the political and socio-economic transformations in post-Soviet Russia with particular reference to their impact on developing countries especially Africa.

RUSS 349 Introduction to Russian Women Writers of the 19th Century

This course will give a general overview of the trends in female writings during the 19th century. Selected texts of the leading writers will be analyzed.

RUSS 441 Advanced Language Proficiency

This course involves a comprehensive review of Russian Grammar on an advanced level, emphasizing reading and writing skills.

RUSS 442 Advanced Language Skills

This course proceeds from RUSS 441, and it involves a more comprehensive review of Russian grammar on an advanced level, emphasizing reading and writing skills on more complex topics.

RUSS 443 Advanced Russian Conversation

This is designed to develop advanced conversational skills in a variety of situations and subjects.

RUSS 444 Advanced Oral Communication Skills

This follows from RUSS 443, and is designed to improve students' communicative skills that are required to understand details and main ideas of advanced spoken and written texts in contemporary standard Russian.

RUSS 445 The Russian Realist Novel

The Russian Realist Novel is the most widely appreciated contribution of Russian literature to the common culture of Europe and the Western world. Yet it developed relatively late and flourished for only a short period. This course is devoted to in-depth studies of selected works by the three best-known Russian Realist novelists of the mid-nineteenth century – Lev Tolstoy, Turgenev and Dostoyevsky.

RUSS 446 Early Soviet Literature

This course will cover developments in Soviet Literature including a survey of the works of some selected 20th Century writers such as Mayakovsky, Blok, Babel, Zamyatin, Bulgakov, Gorky and Sholokhov.

RUSS 447 Advanced Translation from and into Russian

This course involves a series of translations from English into Russian and from Russian into

English. It is designed to expand students' ability to respond to and translate a variety of advanced prose texts in different styles and registers.

RUSS 448 Advanced Translation from and into Russian

This course follows RUSS 447 to improve students' translation skills to a higher level.

RUSS 400 Long Essay

Students will be required to write a dissertation of not less than 15,000 words to be supervised by Faculty member. The dissertation should be an approved topic from literature, language or current trends in Russian thought.

RUSS 449 Syntax of Modern Russian

In this course, students will be taken through Russian sentence structures. Emphasis shall be placed on the principal, secondary and co-ordinate parts of the sentence, as well as types of sentences according to their composition.

RUSS 452 Advanced Russian Syntax

This follows from RUSS 447 and it will involve the study of the syntax of more complex structure taken from original Russian readings.

RUSS 453 Lexicology of Modern Russian II

This course follows from RUSS 343 and involves an in-depth study of Russian phraseology borrowing, neologisms, terminology and lexical and semantic micro-systems.

RUSS 454 Morphology of Modern Russian

This involves the study of current trends in modern Russian morphology with particular reference to the Noun, the Adjective, the Pronoun, the Verb, the Adverb, the Numeral, and impersonal predicative words.

RUSS 455 Aspects of Russian Stylistics

This course deals with such problems of the Russian language as its aesthetic function, synonymous ways of rendering one and the same idea, emotional colouring in the language, and the individual manner of an author in making use of language.

RUSS 456 Stylistics of Modern Russian

This course deals with the functional styles of language and will discuss such general linguistic issues as the oral and written varieties of language and the pragmatic aspect of communication.

RUSS 457 Russian Women as Peacemakers

This course will be a contrastive study of literature and history written by men and women, revealing their differing experiences.

RUSS 458 Selected Topics

This course is to provide the opportunity for the study of topical issues not provided for in this syllabus but which are nevertheless of academic and practical interests and benefit to students.

RUSS 459 Business Russian I

This course aims to provide students with a basic understanding of the lexical and syntactic properties of Business Russian including speciality literature using economic documents and articles. In the process, it will develop their competence in actively using relevant specialist vocabulary.

RUSS 462 Business Russian II

This course is to provide the opportunity for the study of topical issues not provided for in this syllabus but which are nevertheless of academic and practical interests and benefit to students.

RUSS 463 Russian/Soviet Literature of the 20th Century (Special Author)

This course involves an outline study of the life and work of a major Russian literary figure of the Soviet period. Such author will not have previously featured in the syllabus. Two of the selected author's works shall be studied in detail.

RUSS 464 Russia Literature in Emigration

This course involves the study of Russian émigré writing with a focus on some selected works of twentieth century authors, including Nabokov, Bunin, Brodsky, Solzhenitsyn, and others.

RUSS 465 Russian prose since the Thaw

This course will survey developments in Russian Literature since the death of Stalin, including the Thaw of the 1950s and 1960s, and the effects of glasnost' under Gorbachev in the 1980s. Novels by Solzhenitsyn, Voinovich, Rasputin, and Grekova will be studied.

RUSS 466 Russian Foreign Policy II

This course will analyze the new paradigms that inform present-day Russian foreign policy following the disintegration of the Soviet Union. Special emphasis will be placed on the new relationships between Russia and the countries of the African continent.

RUSS 467 Foreign Policy in the Soviet Era

The course involves the study of Russian foreign policy as it evolved from the period immediately after the October 1917 Revolution up to the Perestroika era. Special emphasis will be placed on the foreign policy of the then Soviet Union towards Africa.