



College of Health Sciences
KNUST

RETREAT & ADVANCE TEACHING & LEARNING 2022

(Senior Members Edition)

PROGRAMME OUTLINE

 **Oct. 3rd – 7th, 2022**  **Eusbett Hotel, Sunyani**

Theme:

Quality Education: Implementing integrated and
case-based learning



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RETREAT ABSTRACT

The goal of this retreat is to empower the faculty of the College of Health Sciences at the Kwame Nkrumah University of Science and Technology (KNUST) to **develop and implement an Integrated and Case-Based Learning Approach** into the curriculum within and across their respective schools. The intent is that regardless of discipline, faculty will be able to teach in an interactive manner that engages and stimulates students toward more active learning. Further, we hope to enable faculty to integrate content within and across their disciplines as well as create examinations that will challenge their students not only in terms of recall of factual knowledge, but also in applying critical reasoning skills. We will discuss various forms of learning activities with emphasis on active learning, use of cases, and integration of different disciplines. We will discuss writing SMART objectives and using them to communicate course content to students as well as to create exam items. We will discuss how to write high-quality multiple-choice questions, especially using clinical cases/lab scenarios/real world scenarios for both clinical and non-clinical courses. The sessions will be interactive and include samples of materials (e.g., cases, PowerPoint slides, multiple choice examination questions etc.) used at Morehouse School of Medicine (MSM). Faculty will practice the concepts learned in the sessions and receive feedback provided by their peers and the facilitators. Our aim is for the KNUST faculty to enhance their Knowledge, Skills, Attitudes, and Behaviors necessary to implement case-based, interactive, integrated learning in order to enhance their students' education and ultimately to improve the health of individuals, families, and communities in Ghana.

Janice Herbert-Carter,
MD, MGA, FACP

Chair & Professor

Department Of Medical
Education

Alexander Quarshie,
MD, MS, FGCPS

Professor, Department
of Community Health &
Preventive Medicine

Director, Master of
Science in Clinical
Research

Jonathan K. Stiles, PhD,
FASTMH

Chair & Professor

Department Of Micro-
biology, Biochemistry, &
Immunology

Senior Members Academic

Day 1

3RD OCTOBER, 2022 | PROGRAM OUTLINE

SN	ACTIVITY	PERFORMER	TIME
1	Arrival of Participants/Musical Interlude		10:00 a.m.
2	Registration and Snacks		10:00a.m. to 11:00 a.m.
3	Opening Prayer		11:05 a.m. to 11:15a.m.
4	Welcome Address/ Purpose of Gathering	Provost, CHS	11:15 a.m. to 11:30 a.m.
5	Introduction of Guest and Chairman	MC	11:30 a.m. to 11:35 a.m.
6	Musical Interlude	Centre for National Culture	11:35a.m. to 12:00 noon
7	Chairman Response/ Opening Remarks	Prof. Ellis Owusu-Dabo	11:35a.m. to 12:00 noon
8	Musical Interlude	Centre for National Culture	12:00 noon to 12:15 p.m.
9	Update on the revised MOU between KNUST and KATH	Prof. Ellis Owusu-Dabo	12:15 p.m. to 12:35 p.m.
10	Presentation “UPDATES ON INTER PROFESSIONAL EDUCATION COMMITTEE”	Prof Yaw Adu Sarkodie	12:35 p.m. to 12:55 p.m.
11	General Overview and House Rules	Prof. Joslin Alexei Dogbe	12:55 p.m. to 1:05 p.m.
12	Closing Remarks	Prof. Ellis Owusu-Dabo	1:05 p.m. to 1:15 p.m.
13	Closing Prayer		1:15 p.m. to 1:20 p.m.
14	Sorting of Accommodation	All Participants	1:20 p.m to 2:00 p.m
15	Lunch	All Participants	2:00 p.m. to 3:00 p.m.
16	Overview of Workshop	Prof. Alexander Quarshie and Team	3:00 p.m. to 4:00 p.m.

Day 2

4TH OCTOBER, 2022 | PROGRAM OUTLINE

SN	ACTIVITY	PERFORMER	TIME
1	Wellness Time	All Participants	6:00 a.m. to 7:00 a.m.
2	Breakfast	All Participants	7:00a.m. to 8:00 a.m.
3	First Session	Prof Alexander Quarshie and Team	9:00 a.m. to 11:00a.m.
4	Snacks	All Participants	11:00 a.m. to 11:30 a.m.
5	Second Session	Prof Alexander Quarshie and Team	11:30 a.m. to 1:00 p.m.
6	Lunch	All Participants	1:00 p.m. to 2:00 p.m.
7	Time with the Registrar "APPLYING AND PACKAGING PAPERS IN CAMERA-READINESS FOR ASSESSMENT AND PROMOTION"	Mr. Richard Appiah-Nkyi	2:00 p.m. to 3:00 p.m.
8	Joint Session "DELIVERY SUPERIOR CUSTOMER SERVICE AND TEAM BUILDING SKILLS"	Mr. Oludotun B. Osiyemi	3:00 p.m. to 4:00 p.m.
9	Dinner	All Participants	5:00 p.m. to 6:00 p.m.
10	Movie Night	All Participants	6:00 p.m. to 8:00p.m.

Day 3

5TH OCTOBER, 2022 | PROGRAM OUTLINE

SN	ACTIVITY	PERFORMER	TIME
1	Wellness Time	All Participants	6:00 a.m. to 7:00 a.m.
2	Breakfast	All Participants	7:00a.m. to 8:00 a.m.
3	First Session	Prof Quarshie and Team	9:00 a.m. to 11:00a.m.
4	Snacks	All Participants	11:00 a.m. to 11:30 a.m.
5	Second Session	Prof Quarshie and Team	11:30 a.m. to 1:00 p.m.
6	Lunch	All Participants	1:00 p.m. to 2:00 p.m.
7	Time with the Librarian "VERIFICATION OF PUBLICATION SOURCES"	Mr. Michael Sakyi Boateng	2:00 p.m. to 3:00 p.m.
8	Joint Session "PERSONAL FINANCIAL PLANNING PRINCIPLES AND STRESS MANAGEMENT – COPING WELL WITH LIFE"	Mr. Oludotun B. Osiyemi	3:00 p.m. to 4:00 p.m.
9	Dinner	All Participants	5:00 p.m. to 6:00 p.m.
10	Me-Time/Networking	All Participants	6:00 p.m. to 8:00p.m.

Day 4

6TH OCTOBER, 2022 | **PROGRAM OUTLINE**

SN	ACTIVITY	PERFORMER	TIME
1	Wellness Time	All Participants	6:00 a.m. to 7:00 a.m.
2	Breakfast	All Participants	7:00a.m. to 8:00 a.m.
3	First Session	Prof Alexander Quarshie and Team	9:00 a.m. to 11:00a.m.
4	Snacks	All Participants	11:00 a.m. to 11:30 a.m.
5	Time with the Finance Officer "TAX BASICS"	Dr. Charles Nsiah	11:30 a.m. to 1:00 p.m.
6	Lunch	All Participants	1:00 p.m. to 2:00 p.m.
7	Live Band	All Participants	6:00 p.m. to 8:00 p.m.

Senior Members Administrative

Day 1

3RD OCTOBER, 2022 | PROGRAM OUTLINE

SN	ACTIVITY	PERFORMER	TIME
1	Arrival of Participants/Musical Interlude		10:00 a.m.
2	Registration and Snacks		10:00a.m. to 11:00 a.m.
3	Opening Prayer		11:05 a.m. to 11:15a.m.
4	Welcome Address/ Purpose of Gathering	Provost, CHS	11:15 a.m. to 11:30 a.m.
5	Introduction of Guest and Chairman	MC	11:30 a.m. to 11:35 a.m.
6	Musical Interlude	Centre for National Culture	11:35a.m. to 12:00 noon
7	Chairman Response/ Opening Remarks	Prof. Ellis Owusu-Dabo	11:35a.m. to 12:00 noon
8	Musical Interlude	Centre for National Culture	12:00 noon to 12:15 p.m.
9	Update on the revised MOU between KNUST and KATH	Prof. Ellis Owusu-Dabo	12:15 p.m. to 12:35 p.m.
10	Presentation “UPDATES ON INTER PROFESSIONAL EDUCATION COMMITTEE”	Prof Yaw Adu Sarkodie	12:35 p.m. to 12:55 p.m.
11	General Overview and House Rules	Prof. Joslin Alexei Dogbe	12:55 p.m. to 1:05 p.m.
12	Closing Remarks	Prof. Ellis Owusu-Dabo	1:05 p.m. to 1:15 p.m.
13	Closing Prayer		1:15 p.m. to 1:20 p.m.
14	Sorting of Accommodation	All Participants	1:20 p.m to 2:00 p.m
15	Lunch	All Participants	2:00 p.m. to 3:00 p.m.
16	Presentation “WORK ATTITUDE AND ATTITUDINAL CHANGE”	Mr. Oludotun B. Osiyemi	3:00 p.m. to 4:00 p.m.

Day 2

4TH OCTOBER, 2022 | **PROGRAM OUTLINE**

SN	ACTIVITY	PERFORMER	TIME
1	Wellness Time	All Participants	6:00 a.m. to 7:00 a.m.
2	Breakfast	All Participants	7:00a.m. to 8:00 a.m.
3	First Session "EFFECTIVE TIME MANAGEMENT PRINCIPLES"	Mr. Oludotun B. Osiyemi	9:00 a.m. to 10:00a.m.
	Second Session ACHIEVING PEAK PERFORMANCE ATTRIBUTES OF OUTSTANDING EMPLOYEES" Part 1	Mr. Oludotun B. Osiyemi	10:00 a.m. to 11:00a.m.
4	Snacks	All Participants	11:00 a.m. to 11:30 a.m.
5	Third Session "ACHIEVING PEAK PERFORMANCE ATTRIBUTES OF OUTSTANDING EMPLOYEES" (CONT'D)	Mr. Oludotun B. Osiyemi	11:30 a.m. to 1:00 p.m.
6	Lunch	All Participants	1:00 p.m. to 2:00 p.m.
7	Time with the Registrar "APPLYING AND PACKAGING PAPERS IN CAMERA-READINESS FOR ASSESSMENT AND PROMOTION"	Mr. Richard Appiah-Nkyi	2:00 p.m. to 3:00 p.m.
8	Joint Session "DELIVERY SUPERIOR CUSTOMER SERVICE AND TEAM BUILDING SKILLS"	Mr. Oludotun B. Osiyemi	3:00 p.m. to 4:00 p.m.
9	Dinner	All Participants	5:00 p.m. to 6:00 p.m.
10	Movie Night	All Participants	6:00 p.m. to 8:00p.m.

Day 3

5TH OCTOBER, 2022 | **PROGRAM OUTLINE**

SN	ACTIVITY	PERFORMER	TIME
1	Wellness Time	All Participants	6:00 a.m. to 7:00 a.m.
2	Breakfast	All Participants	7:00a.m. to 8:00 a.m.
3	First Session "LEADERSHIP AND STRATEGIC THINKING SKILLS" Part 1	Mr. Oludotun B. Osiyemi	9:00 a.m. to 11:00a.m.
4	Snacks	All Participants	11:00 a.m. to 11:30 a.m.
5	Second Session "LEADERSHIP AND STRATEGIC THINKING SKILLS"-Part 2	Mr. Oludotun B. Osiyemi	11:30 a.m. to 1:00 p.m.
6	Lunch	All Participants	1:00 p.m. to 2:00 p.m.
7	Time with the Librarian "VERIFICATION OF PUBLICATION SOURCES"	Mr. Michael Sakyi Boateng	2:00 p.m. to 3:00 p.m.
8	Joint Session "PERSONAL FINANCIAL PLANNING PRINCIPLES AND STRESS MANAGEMENT – COPING WELL WITH LIFE"	Mr. Oludotun B. Osiyemi	3:00 p.m. to 4:00 p.m.
9	Dinner	All Participants	5:00 p.m. to 6:00 p.m.
10	Me-Time/Networking	All Participants	6:00 p.m. to 8:00p.m.

Day 4

6TH OCTOBER, 2022 | **PROGRAM OUTLINE**

SN	ACTIVITY	PERFORMER	TIME
1	Wellness Time	All Participants	6:00 a.m. to 7:00 a.m.
2	Breakfast	All Participants	7:00a.m. to 8:00 a.m.
3	First Session "EFFECTIVE COMMUNICATION AND PRESENTATION SKILLS"	Mr. Oludotun B. Osiyemi	9:00 a.m. to 11:00a.m.
4	Snacks	All Participants	11:00 a.m. to 11:30 a.m.
5	Time with the Finance Officer "TAX BASICS"	Dr. Charles Nsiah	11:30 a.m. to 12:30 p.m.
6	Presentation of Citation and Closing		12:30 a.m. to 1:30 p.m.
6	Lunch	All Participants	1:00 p.m. to 2:00 p.m.
7	Live Band	All Participants	6:00 p.m. to 8:00 p.m.

