



BABCOCK UNIVERSITY

SCHOOL: EDUCATION AND HUMANITIES

DEPARTMENT: MUSIC AND CREATIVE ARTS

SEMESTER /SESSION: **FIRST SEMESTER, 2016/2017 SESSION**

COURSE CODE AND TITLE: **MUSC 235 INSTRUMENTS MAINTENANCE WORKSHOP**
DAY OF CLASS: Thursday (9am – 10:50pm)

NO OF UNITS: **2 CREDIT UNITS**

TEACHER'S NAME: ADESANYA ADEYEYE

OFFICE ADDRESS: MIT LAB

VENUE FOR CLASS: MIT LAB

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OUR VISION STATEMENT

A first-class Seventh-day Adventist institution, building servant leaders for a better world

OUR MISSION STATEMENT

Building leadership through Christian education; transforming lives, impacting society for positive change

To achieve our mission, we are committed to:

- Achieving excellence in our teaching, research program, and service delivery
- Imparting quality Christian education
- Instilling Christ-like character to the members of our Community

OUR CORE VALUES

- | | |
|-------------------------------|-----------------|
| • Excellence | -Our Culture |
| • Integrity | -Our Promise |
| • Accountability | -Our Moral |
| • Servant Leadership | -Our Strength |
| • Team Spirit | -Our Dignity |
| • Autonomy and Responsibility | -Our Passion |
| • Adventist Heritage | -Our Commitment |

OUR PHILOSOPHY

Babcock University's philosophy is anchored on the harmonious development of the intellectual, physical, social, and spiritual potentials of our students, inspiring stable and noble character needed for effective leadership and service in the society.

CORPORATE IMAGE STATEMENT: A center of excellence for character development and scholarship; a socially responsive, responsible, and accountable institution in matters of commitment and action.

COURSE DESCRIPTION

This course is designed to enable the students study the physical properties of musical instruments and to introduce them to the care and maintenance of the commonly used instruments, including their physical features as well as the tuning techniques of the acoustic piano

COURSE OBJECTIVES

On completion of this course, the student would have acquired:

1. Know the material features of musical instruments.
2. Name and classify the structural and mechanical parts of musical instruments.
3. Understand how physical properties affect musical instrument.
4. Know how to use materials, tools, equipment and machines to repair and service for general maintenance and care of musical instruments.
5. Name and classify the structural and mechanical parts of the acoustic piano.
6. Know the varying techniques of tuning the piano.

COURSE CONTENT

WEEK 1: Appreciation and introduction to musical instrument maintenance, including the Historical background to the evolution of musical instruments.

WEEK 2: Explain how musical instrument productions are affected by physical properties such as density, elasticity, temperature and humidity.

WEEK 3: Identifying material parts, (organic, inorganic & synthetic), dismantling and assembling wood wind instruments – air reed (including the recorder), single reed and double reed instruments.

WEEK 4: Introduction to and uses of materials of repair and handling of tools of repair in wood wind instruments , including practical exposition of replacing or repairing damaged parts, oiling, greasing parts, padding swabbing, packing and general cleaning of instruments with recommended solvents.

WEEK 5: Identifying material parts, dismantling and assembling brass instruments – piston valve, slide valve and rotary valve.

WEEK 6: Introduction to and uses of materials of repair and handling of tools and machine of repair in brass instruments, including practical exposition of part replacement, repairing and general cleaning.

WEEK 7: Identifying material parts, dismantling and assembling string instruments – nut, bridge, strings, tuning pegs/ machines, sound post, neck and sound box.

WEEK 8: Mid Semester Test.

WEEK 9: Introduction to and uses of materials of repair and handling of tools and machine of repair in string instrument, including practical exposition of part replacement, repairing and general cleaning.

WEEK 10: Introduction to physical features and identifying material parts of the acoustic piano (both upright and grand).

WEEK 11: Introduction to the materials and tools of repairing and maintaining the piano, including tuning techniques of the piano.

WEEK 12: Introduction to physical features and identifying material parts of percussion instruments, including Nigerian ideo-phone instruments.

WEEK 13: Introduction to and uses of materials of repair and handling of tools and machines of repair in percussion instruments, including practical exposition to the art of replacing drum heads and xylophone keys.

WEEK 14: General Revision.

WEEK 15: EXAMINATION.

USEFUL RESOURCES FOR THE COURSE

1. Adeyeye, A & Faniyi, K. (2011) Cultural & Creative Arts Book 1, Ibadan: Rocket and Rocker Publishing Co.
2. Adeyeye, A & Faniyi, K. (2011) Cultural & Creative Arts Book 2, Ibadan: Rocket and Rocker Publishing Co.
3. Sloane, I. (1989) Classic guitar construction, Westport: The Bold Strummers Ltd.
4. Backus, J. (1969) The Acoustical Foundation of Music, New York: W.W.Norton & Company Inc.
5. Adeyeye, A. (2011) Acoustic consideration in the construction of African Traditional Instruments: The Nigerian Example Journal of the Association of Nigerian Musicologists (JANIM) No.5. PP. 80-91.

COURSE REQUIREMENTS:

CLASS ATTENDANCE: - “Every student is required to attend classes regularly and punctually, unless ill or prevented by some recognized emergency. Students who absent themselves from class for more than three weeks during the semester shall merit an F grade. Authorized leave of absence from campus does not excuse the student from classes, or relieve the student of the required course work’ (*BU Academic Bulletin 2012-2015 p.13*).

PARTICIPATION: -Students are to actively engage in topic discussion and sharing of ideas in class.

TARDINESS/CONDUCT OF STUDENTS IN CLASS: - Lateness to class is unacceptable; students are not allowed to operate their cell phones, iPods and other electronic mobile gadgets during classes, except with the permission of the teacher. Eating and chewing off bubble gums and drinking (water exempted) is also not allowed except with the permission of the teacher. Very importantly, students are required to dress in compliance with the university dress code and wear their identity cards while in class.

SHORT DEVOTIONALS/PRAYER: - Spiritual nurture is a part of whole person development, and team spirit is our strength; thus, every student is required to participate in the devotional exercise and prayer in class.

SUBMISSION OF ASSIGNMENT: Assignments could be turned in earlier, but not later than the deadline set by the teacher.

LATE ASSIGNMENTS: Assignments turned in later than the deadline set by the teacher will not be graded without stringent penalty.

GUIDELINE FOR WRITTEN WORK: Students will be required to do assignments, quizzes, tests and examination.

ACADEMIC INTEGRITY/HONESTY: “Babcock University has a zero tolerance for any form of academic dishonesty. Morally and spiritually, the institution is committed to scholastic integrity. Consequently, both students and staff are to maintain high, ethical Christian levels of honesty. Transparent honest behavior is expected of every student in all spheres of life. Academic dishonesty include such things as plagiarism, unauthorized use of notes or textbooks on quizzes and examinations, copying or spying the test or paper of another student (formal or take-home), talking to another student during examinations. Academic matter would automatically result in a failing grade for the examination, and suspension, or outright dismissal from the university. Academic dishonesty issues are referred to SPEAM (Senate Panel on Examination and Academic Misconduct) who investigates and makes recommendations to Senate. Penalties for examination and academic misconduct are spelt out in the *student’s*

handbook and in other regulations as published from time to time” (BU Academic Bulletin 2012-2015 p.18).

GRIEVANCE PROCEDURE

“Students who believe that their academic rights have been infringed upon or that they have been unjustly treated with respect to their academic program are entitled to a fair and impartial consideration of their cases. They should do the following to effect a solution:

1. Present their case to the teacher(s) concerned
2. If necessary, discuss the problem with the Head of Department
3. If agreement is not reached at this level, submit the matter to the School Dean
4. Finally, ask for a view of the case by the Grievance Committee
5. A fee is charged for remarking of scripts. If a student’s grievance is upheld after an external examiner has remarked the script, the grade would be credited to the student. The lecturer will be given a letter of reprimand and will be asked to refund the fees to the student. If the student’s grievance is not sustained, the student will be given a letter of reprimand and the original grade retained” (BU Academic Bulletin 2012-2015 p.18).

TEACHING/LEARNING METHODOLOGY: Interactive/participatory strategies will be adopted for the class and this will include integration of faith and BU core values in the learning process.

COURSE ASSESSMENT/EVALUATION

Continuous Assessment:

Class Attendance:	5% }	} =40%
Quizzes & Tests:	10% }	
Assignments:	10% }	
Mid-Semester Exam:	15% }	
Final Semester Exam:	60%	

GRADE SCALE

Currently, the 5-point grading system adopted by the University Senate translates as follows:

Grades	Marks- Quality	Range Points	Definition
A	80-100	5.00	Superior
B	60-79	4.00	Above Average
C	50-59	3.00	Average
D	45-49	2.00	Below Average
E	40-44	1.00	Pass
F	0-39	0.00	Fail

INCOMPLETE GRADE: An incomplete grade may only be assigned to a student upon request, due to an emergency situation that occurred within that semester, which prevented completion of an/some assignments, quizzes, or examination. Such a student would complete a contract form, obtainable from the Registrar, after agreement with the teacher. The form must be signed by the teacher, the student, the HOD, the dean, the Registrar, and the Senior Vice President (SVP) before contract begins. The original copy of the incomplete form will be sent to the Registrar with copies to the teacher, the student, the HOD, the dean, and the SVP. An incomplete grade(I) reverts to the existing grade if contract is not completed by the end of the following semester (including summer semester, except for examinations), (*BU Academic Bulletin 2012-2015 p. 20*).

STUDENTS WITH DISABILITY

“Babcock University seeks to provide a conducive environment for optimal living and learning experience. While the university is working towards facilities that accommodate persons with disabilities, provisions will be made for students with disabilities under the following conditions. Students with disabilities are to:

- a. Report to Student Support Services for assessment, and obtain a clearance/recommendation at the commencement of the semester or as soon as disabling incidence occurs
- b. Show the clearance/recommendations to relevant university officials at the commencement of the semester or as soon as disabling incidence occurs
- c. Maintain ongoing contact with Student Support Services” (*BU Academic Bulletin 2012-2015 p. 20*).