



UNIVERSITY OF JOHANNESBURG

Examination 29 May 2019

COURSE: Complementary Studies 3 **TIME:** 3 hours

QUESTION PAPER: 1 **MARKS:** 100

SUBJECT CODE: CPS3A02

EXAMINERS: Mrs Devon Bailey

MODERATOR: Dr Asheel Singh

THIS QUESTION PAPER CONSISTS OF TWO (2) PAGES AND TWO (2) SECTIONS

1. Answer all the questions in Section A and Section B.
2. Read through all the questions carefully before answering.
3. Clearly indicate which question you are answering.

SECTION A SHORT QUESTIONS

List or define

1. According to Shummer's (2009) aesthetic values for software engineering, following Billington (1993), we may identify three dimensions along which designs may be evaluated. What are they? [3]
2. Name and explain the two categories of katharsis according to Curran (2012). [4]
3. Define "Africanity" according to J. Maquet (1972) [2]
4. Define "Aesthetics" according to Faste (1995). [1]
5. List five elements of the African aesthetic. [5]

True or false

6. Ayanwu claims that the idea of an African philosophy is far-fetched, and that philosophy is a universal discipline. [1]
7. Since the mid-19th century, chemists have frequently compared their work to that

of artists because like artists, and unlike other natural scientists, they create their own subjects of study on a regular basis. [1]

8. Concerning aesthetic values in the engineering design process, fine art is governed by functional values whereas useful art is governed by aesthetic values. [1]
9. According to Ben Enwonwu, the African view of art is representative of a static African tradition. [1]
10. Faste (1995) believes that people judge quality by feelings. [1]

Fill in the missing words

11. Ayanwu (1987) claims that the greatest part of knowledge by which men live comes from their personal experiences and not from science; and that men die for _____, not what they _____. [2]
12. Curran (2012) suggests that Aristotle believed that if a tragedy is not executed properly, it could lead to moral _____ and _____. [2]
13. The European nations saw an opportunity to trade with the wealthy kingdom of Benin and started importing _____, _____, and _____. [3]
14. Chemistry has an undefined position between two disciplines, namely _____, and _____. [2]
15. There is one distinguishing difference between an aesthetic building and a merely functional building, namely _____. [1]

Section A Total [30]

SECTION B: Long Question

Answer BOTH of the following long questions in your answer booklet:

1. Compare and contrast the Western and African approaches to aesthetics. Which approach do you think is more relevant to you as an engineer? Provide reasons for your answer. [35]
2. One of the differences between the Western and African perspectives on art is that a lot of Western art is written, whereas African art is spoken and passed down from one generation to the next through story-telling, poetry and narrative. These stories are usually presented in the form of myths and symbols.
Myths can be defined as traditional stories articulating the history of a people. It is a widely held belief that could, at times, be untrue.

Based on the abovementioned information, do you think that Hountondji (In Ayanwu 1987) is justified in his claim that the belief in myth is unenlightened, valueless and not worthy of man? Substantiate your answer. [35]

Section B Total [35 + 35 = 70]

Grand Total [100]

