Assignment 4

The due date for submitting the assignment has passed. As per our records, you have not submitted this assignment.

Due on 2020-02-26, 23:59 IST.

- Court outcomes help students by
  - Creating a connection between teaching and learning, and between teachers and students
  - Taking much of the guessing out of the student's attempt to learn
  - Allowing them to fully master the content of the course

A. The answer is incorrect. (Mark)

- A course outcome statement can use two action verbs
  - When two simpler conditions need to be combined
  - When two cognitive processes to be performed are the same knowledge elements are equally important

A. The answer is correct. (Mark)

- "Calculate major and minor axis lengths associated with fluid flow in piping networks."
  - What is the "variable" in this COT?
    - Curbage
    - Major radius
    - Minor radius
    - Fluid flow in piping

A. The answer is incorrect. (Mark)

- "Determine the root of the given equation, accurate to second decimal place, using Newton-Raphson method."
  - What is the "iteration" in this COT?
    - Data
    - Accuracy to second decimal place
    - Using Newton-Raphson method
    - Root of the given equation

A. The answer is correct. (Mark)

- "To continue the study of advancement in material science and metalurgy, it is presented as a CD."
  - What is the prerequisite for this COT?

A. The answer is incorrect. (Mark)

- "Complete knowledge regarding selective systems" is presented as a CD.
  - What is the prerequisite for this COT?

A. The answer is incorrect. (Mark)

- What are the large topic that need to be associated with a Course Outcome?
  - KAs, PIs, Cognitive Knowledge/Categories, Number of Class hours and number of class/final hours
  - KAs, Cognitive Knowledge/Categories, Number of Class hours and number of class/final hours
  - KAs, PIs, Cognitive Knowledge/Categories, Number of Class hours of the student
  - KAs, PIs, Cognitive Knowledge/Categories, Number of Class hours of the student

A. The answer is incorrect. (Mark)

- Why should COT be tagged with PIs/KAs? Because PIs are mandatory attainment through courses Because PIs are specified by KAs Because KAs have cognitive and affective dimensions

A. The answer is incorrect. (Mark)

- Attainment of course outcomes is measured normally through these two mechanisms
  - Formative assessment
  - Summative assessment

A. The answer is incorrect. (Mark)

- Statement that is written as a "(Average attainment in all the associated COTs)"
  - (Average attainment in all the associated COTs)
  - (Average attainment in all the associated COTs)
  - (Average attainment in all the associated COTs)

A. The answer is correct. (Mark)