

Course Home Page Introduction to Engineering Ethics: First Homework Assignment

Review Test Submission: Link: Introduction Homework Assessment

## **Review Test Submission: Link: Introduction Homework Assessment**

Sai Prasanth Kesa
Fall 2022 TTU Ethics in Engineering Practice and Research (ENGR-5392-D01) Full Term
Link: Introduction Homework Assessment
9/2/22 4:58 PM
9/2/22 5:06 PM
9/2/22 11:59 PM
Completed
10 out of 10 points
8 minutes out of 30 minutes
All Answers, Submitted Answers, Correct Answers, Feedback, Incorrectly Answered

**Question 1** 2 out of 2 points



## Baker Article ---

Prof. Bill Baker states that 'values' and 'facts' are inseparable and we must avoid the hazard of assuming that better science could perfectly answer the question: "How safe is safe enough?"

Selected Answer: 🤡 True

Answers:

👩 True

False

Question 2 2 out of 2 points



Baker ---

If analysis shows dollar benefits to exceed dollar costs, projects are presented as desirable, when "real" costs, even if unquantifiable, may exceed "real" benefits. This amounts to misleading the public, intentionally or otherwise.

Selected Answer: 🚫 True

Answers:

True

False

**Question 3** 2 out of 2 points



Baker Article ---

Professionalism entails not only responsibilities, but rights as well, according to Prof. Bill Baker.

Selected Answer: 🕜 True

🕜 True

Answers:

False

**Question 4** 2 out of 2 points



Baker Article---

According to Prof. Bill Baker, it is a fact that technological changes will occur. When technological changes occur the questions become (Multiple answers. Incorrect answers result in negative credit.)

Selected

Answers:

Whether, with technological changes, risks can be controlled and safety reasonably assured?

B. If risk and safety are to be controlled, how and by whom?

Whether engineers, individually and as a group, have roles to play in the controlling process?

Whether laws would be passed to protect ethical engineers since the ethical practice of engineering has come to be so highly regarded as a means of protecting the public?

Answers:

Whether, with technological changes, risks can be controlled and safety reasonably assured?

B. If risk and safety are to be controlled, how and by whom?

Whether engineers, individually and as a group, have roles to play in the controlling process?

Whether laws would be passed to protect ethical engineers since the ethical practice of engineering has come to be so highly regarded as a means of protecting the public?

Question 5 2 out of 2 points



Baker Article ---

Prof. Bill Baker states that the necessary function of analytical philosophy is to make clear the most appropriate way to approach problems in professional ethics, even though it does not provide definite answers to ethical dilemmas.

Selected Answer: 🚫 True

Answers:

True False

**Question 6** 0 out of 0 points



You may use the text book, class notes, current event articles and previous assessments as resources. You may not, however, receive help from any other person in completing the examination. Answer True to affirm that you completed the examination independently.

Selected Answer: 🚫 True

Answers:

True

False

Thursday, December 15, 2022 12:24:12 PM CST

 $\leftarrow$  OK