

Quiz #2

CECS 343: Introduction to Software Engineering

1. Which of the following are recognized process flow types?
 - a. Concurrent process flow
 - b. Iterative process flow
 - c. Linear process flow
 - d. Spiral process flow
 - e. both b and c (answer)**
2. The communication activity is best handled for small projects using six distinct actions (inception, elicitation, elaboration, negotiation, specification, validation).
 - a. True
 - b. False (answer)**
3. A good software development team always uses the same task set for every project to insure high quality work products
 - a. True
 - b. False (answer)**
4. Software processes can be constructed out of pre-existing software patterns to best meet the needs of a software project.
 - a. True (answer)**
 - b. False
5. Which of these are standards for assessing software processes?
 - a. SEI
 - b. SPICE
 - c. ISO 9000
 - d. ISO 9001
 - e. both b and d (answer)**
6. A _____ flow executes each of the five framework activities in sequence, beginning with communication and culminating with deployment
 - a. iterative process
 - b. linear process (answer)**
 - c. evolutionary process

d. parallel process

7. A _____ flow repeats one or more of the activities before preceding to the next

a. iterative process (answer)

b. linear process

c. evolutionary process

d. parallel process

8. Modern software processes must be agile, demanding only those activities, controls, and work products appropriate for team or product.

a. True (answer)

b. False

9. Framework for the _____, _____, and tasks are required to build high quality software

a. actions, activities (answer)

b. communication, planning

c. planning, modeling

10. Each software engineering action associated with a framework activity can be represented by different task sets.

a. True (answer)

b. False