**Review Test Submission: Chapter 3 Goetsch**

**Content**

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| User | Kelsey Bradley |
| Course | 2016SP\*IET\*422\*301 (Ind Safe Stand & Enfo) |
| Test | Chapter 3 Goetsch |
| Started | 2/5/16 6:54 PM |
| Submitted | 2/5/16 7:01 PM |
| Status | Completed |
| Attempt Score | 15 out of 15 points |
| Time Elapsed | 7 minutes out of 30 minutes |
| Instructions | You will have 30 minutes to complete this quiz. |

* **Question 1**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Ergonomic traps, overload, and/or a decision to err lead to human error in which of the following theories? |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Accident/incident theory | |  |  |  |

* **Question 2**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Three factors that lead to human error in the human factors theory are which of the following? |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Overload, inappropriate response, and inappropriate activities | |  |  |  |

* **Question 3**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Theories of accident causation are used to predict and prevent accidents. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | True | |  |  |  |

* **Question 4**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | The systems theory of accident causation views any stem in which an accident might occur as a system with one component. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | False | |  |  |  |

* **Question 5**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | In which of the following theories may an actual cause be combined with two or more models? |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Combination theory | |  |  |  |

* **Question 6**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | The accident/incident theory is an extension of the human factors theory. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | True | |  |  |  |

* **Question 7**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | There is a strong correlation between obesity and injuries. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | True | |  |  |  |

* **Question 8**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | According to Heinrich’s Axioms on Industrial Safety, the plant manager is the key person concerning industrial accidents. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | False | |  |  |  |

* **Question 9**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Epidemiological theory has focused on accidents caused by overload, inappropriate response, and inappropriate activities. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | False | |  |  |  |

* **Question 10**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | The findings of Herbert W. Heinrich’s 1920s study of the causes of industrial accidents are which of the following? |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Unsafe acts committed by fellow workers | |  |  |  |

* **Question 11**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | The domino theory of accident causation is used to predict and prevent accidents. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | False | |  |  |  |

* **Question 12**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | The human factors theory of accident causation attributes accidents to a chain of events caused by human error. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | True | |  |  |  |

* **Question 13**

1 out of 1 points

|  |  |  |  |  |
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|  |  | | | |
|  | An accident program does not have to take all ten axioms into account to be effective. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | True | |  |  |  |

* **Question 14**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | Why accidents do happen is a concern for safety and health decision makers. |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | True | |  |  |  |

* **Question 15**

1 out of 1 points

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  | | | |
|  | The systems theory views a situation in which an accident might occur as a system comprised of components in which of the following? |  |  |  |
| |  |  | | --- | --- | | Selected Answer: | Person, machine, and environment | |  |  |  |

Friday, February 5, 2016 7:01:35 PM EST