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Unit No.	Course Learning Outcomes	Teaching and Learning Activity	Assessment Tasks
1, 2	Understand the health and safety issues in built environment with respect to indoor environmental quality	Unit transaction through power point presentations and classroom discussion	Quizzes and objective test
3	Develop skills to carry out risks assessment and vulnerability analysis	Unit transaction through power point presentations and classroom discussion using case studies	Assignments, Open book test
4	Get acquainted to environment and safety management?	Unit transaction through power point presentations and classroom discussion using case studies	Assignments, Open book test

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The course aims to impart practical skills in human risk assessment and hands on training on instrumentation in Indoor Air Quality (IAQ).

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After completing this course, students will:

1. Understand the concept of human health risk assessment
2. Develop skills in using instrumentation for assessing IAQ
3. Demonstrate skills in working on IAQ modelling and GIS mapping

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81,7, Case Studies related to Human health risk assessment.

81,7,, Demonstration Session I: Hands on training on Instrumentation in IAQ.

81,7,, Demonstration Session II: IAQ Model software demonstration e.g. CONTAM.

81,7,9 GIS Mapping Software.

81,79 Field visits.

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- Murphy, M. (2006). *Sick Building Syndrome and the Problem of Uncertainty: Environmental Politics, Technoscience, and Women Workers*.
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