

# FUNDAMENTAL CIVIL ENGINEERING EXAM (FCEE)

FACULTY OF CIVIL ENGINEERING AND BUILT ENVIRONMENT  
UNIVERSITI TUN HUSSEIN ONN MALAYSIA

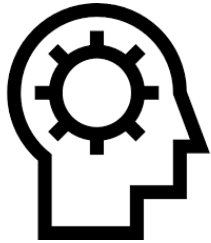


One-off direct measure of final year students' understanding on the fundamental of civil engineering disciplines.

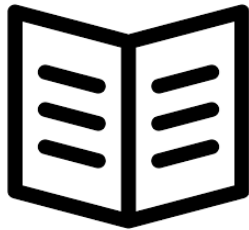
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One of the three tools used to measure students' achievement on the Learning Outcomes (PLO) of Bachelor of Civil Engineering with Honours (PLO1, PLO4, PLO10 & PLO11).



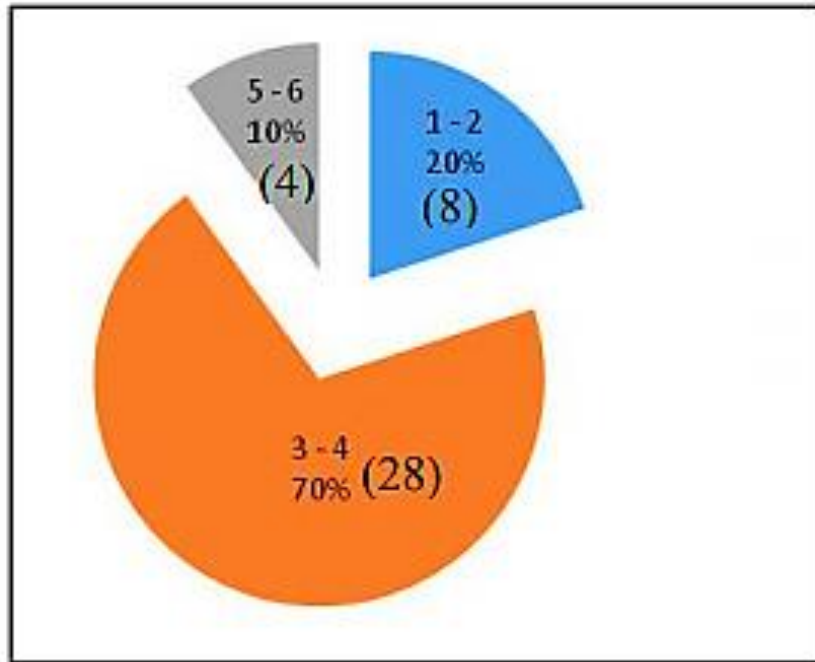
Focus on assessing only the Cognitive Domain PLO because it is a written exam oriented assessment






The exam covers most of the Civil Engineering courses, including Construction Management, Structure and Materials, Highway and Traffic, Geotechnical, Environmental, Hydraulics and Hydrology, and Surveying

# BREAKDOWN OF FCCE QUESTION ACCORDING TO COGNITIVE TAXONOMY LEVEL

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-  20% OF QUESTION HAVE TAXONOMY LEVELS 1 AND 2
-  70% OF QUESTION HAVE TAXONOMY LEVELS 3 AND 4
-  10% OF QUESTION HAVE TAXONOMY LEVELS 5 AND HIGHER