

A Study of Stakeholder Perception Regarding Quality of Education in Civil and Environmental Engineering at The University of the West Indies

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Abstract: *This study evaluated the quality of the undergraduate programmes in the Department of Civil and Environmental Engineering at The University of the West Indies. The research utilised questionnaires which were administered to undergraduate and recently graduated students as well as to five companies that employed graduates of the programmes. The results showed that the majority of undergraduates and graduates are generally appreciative of the programmes but also have some major concerns especially regarding the lack of practical content in the course material and the high work load due to the condensed length of the programmes. The majority of the employers agreed that although graduates had a positive work ethic, they were found to be lacking critical workplace skills and, to a lesser extent, technical skills. The findings indicate that efforts must be made to strengthen the link between theory and practice in the curriculum and serious consideration be given to the extension of the programme to a 4-year period.*

Keywords: *Engineering education; education quality; programme evaluation; student feedback; employer feedback*