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Support program for first year main stream student outside the normal lectures and tutorial in the Department of Physics and Astronomy at the University of the Western Cape

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First year students entering the mainstream undergraduate physics program in the Department of Physics and Astronomy at the University of the Western Cape are at different level of preparedness which have impact on their learning at the university. In particular, their learning of physics which influence their retention and performance in the subject and progression in their course of choice. Findings of a survey carried out shows that most students reported that they find the physics interesting but difficult and that they needed more guidance and support in their learning of physics inside and outside the lecture periods and tutorial. In response to this, the lecturer aligned the curriculum, i.e. the teaching and learning activities to guide students learning as well as to provide a collaborative and supportive learning environment inside and outside the lecture periods and tutorial. This paper describes the initiatives implemented in the mainstream undergraduate physics program to enhance guidance and support for students learning physics outside the lecture periods and tutorial. An overview of the support program as well as the results of a survey of students' experiences of the support program will be presented and discussed

Apply to be considered for a student award (Yes / No)?

No

Level for award (Hons, MSc, PhD, N/A)?

N/A

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