



Contribution ID: 268

Type: Oral Presentation

Can exemption from practical(s) help students to pass physics modules?

Tuesday, 26 June 2018 11:40 (20 minutes)

Pure BSc major and engineering students at University of Johannesburg undertake a standard calculus-based physics course as an introduction to their degree major. Each module in a semester consists of both theory and a practical component that need to be passed if credit has to be given. Failure to attain 50% pass mark in practical component makes it impossible for a student to sit for a final exam and this renders the students ineligible for promotion. Most of repeating students take the option of exemption from practicals, as a result some fail the module for the second time. This paper presents observations that reflect advantage of passing a module if good practical marks are attained, and the possibility of failing the module for the second time if exemption from practical sessions was chosen.

Please confirm that you have carefully read the abstract submission instructions under the menu item "Call for Abstracts" (Yes / No)

Yes

Consideration for student awards
Choose one option from those below.
N/A
Hons
MSc
PhD

N/A

Supervisor details
If not a student, type N/A.
Student abstract submission requires supervisor permission: please give their name, institution and email address.

N/A

Primary author: Mr MOLEFE, Paul (University of Johannesburg)

Co-author: Dr SONDEZI, Buyi (University of Johannesburg)

Presenter: Dr SONDEZI, Buyi (University of Johannesburg)

Session Classification: Physics Education

Track Classification: Track E - Physics Education