*"Passing the test is a prerequisite for the certification"*

**What is a prerequisite?**

A prerequisite is a requirement. It indicates a relationship between A and B where one follows the other; a one-directional relationship. If A is a prerequisite of B, B can never exist without A.

Another word to describe a one-directional relationship is linearity. A prerequisite is a linear relationship.

The following are equivalent statements

* A is a prerequisite of B
* B requires A
* B necessitates A

**What are examples of linearity?**

With buildings the prerequisite of having a third floor is having a first floor. This is how sequential numbers work – there is no third floor that is suspended in midair without some form of foundation or first floor.

Time is linear. What this means in our language is that the ending necessitates the beginning. The child requires the parent; the present implies the past, etc.

In Chess, there is always an opening, but only sometimes an endgame.

I'll be back in a jiffy, skip.

<https://www.youtube.com/watch?v=tO4dxvguQDk>

Norah Jones - Don't Know Why