

# 5 Reasons Why Interdisciplinary Learning Is Essential

## What is Interdisciplinary Learning?

In this approach to teaching and learning, learners advance their understanding of a theme, topic, or issue that requires **knowledge from multiple fields of understanding** beyond the scope of a single discipline<sup>[1]</sup>

1.

### Real World Learning

Learners interpret and address the novel and complex **real life situations and problems** when they implement the interdisciplinary approach<sup>[2]</sup>



Learners learn to **challenge their existing notions and perspectives** when they draw insights from multiple disciplines within an interdisciplinary space<sup>[3]</sup>

2.

### Interdisciplinary Thinking

Learners develop a **stronger understanding** of the subject matter when they see connections across disciplines<sup>[4]</sup>



3.

### Stronger Conceptual Understanding

Learners approach challenges with a sense of **creativity and innovation** when they are allowed to think and design beyond rigid disciplinary silos<sup>[2]</sup>

4.

### Creativity



5.

### Engagement & Motivation

Research has shown that learners experience an **increased engagement and motivation** when exposed to an interdisciplinary curriculum<sup>[5]</sup>



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## References