T³: Today's Teaching Tip

Students misconceptions about learning -1*

Some students harbor some fairly **serious misconceptions** that undermine their efforts to learn. we discuss 2 misconceptions here:

Learning is fast:

Students think they can learn with one quick read through content, and don't think it's a problem to leave studying or completing assignments until the last minute.

 Lecturers need to design activities that regularly require students to interact with course materials.

Knowledge is composed of isolated facts:

Students with this misconception treat units as content that doesn't link with other units, or previously learnt materials.

 Lecturers need to design assignments that require students to relate concepts and construct arguments, or apply them to various situations.

^{*} Based on a Book Chapter by Stephen Chew, Professor of Psychology, Stanford University, 2011 US Professor of the year.