

# Applying the Science of Learning in Education: Infusing Psychological Science into the curriculum

## Book Group December 2, 2015

CELT and TUSDM's Education Technology invite you to join us for a book group exploring ways to apply the science of learning to your teaching. The group will meet on **Wednesday, December 2** from **12 – 1:30 in room 1533** to discuss the following four chapters from [Applying the Science of Learning in Education: Infusing Psychological Science into the Curriculum](#):

- *When and Why Introducing Difficulties and Errors Can Enhance Instruction*, p. 20
- *Using Feedback to Promote Learning*, p.45
- *Helping Students to Get the Most Out of Studying*, p.215
- *Student Misconceptions. Where do They Come From and What can We Do?*, p. 259

As always, CELT will provide the book and lunch. So all you have to do is read the chapters (or the whole book if you like), and show up!

Please contact Roberta Sullivan ([Roberta.sullivan@tufts.edu](mailto:Roberta.sullivan@tufts.edu)) to sign up.

## About the book

In this edited book, different authors outline concepts and principles related to the science of learning and offer examples of the ways it is being applied in (mostly) college and university educational settings.

The book is divided into 3 parts:

**Part 1** offers important concepts, principles, theories, and research findings, and applications related to the science of learning.

**Part 2** describes how to prepare faculty to apply science of learning principles in their courses.

**Part 3** provides examples of research that have been done in real academic settings and that have applied one or more science of learning principles.

For a review, see the Chronicle of Higher Education <http://chronicle.com/article/Getting-Beyond-Brain-Games/145237/>

