

Fall 2020



CSIE 178L2: Scientific Learning — CRN: 13533

2 Credit Hour — Thursday, 6:00 pm - 7:50 pm

Room 101 Strong Hall

Description

The aim of this course is to give students the tools to become better learners. Proven techniques based on current research in neuroscience are presented and put into practice. Techniques include how to read textbooks more effectively, being able to test whether learning is taking place, avoiding procrastination, how to use solved problems, enhancing memory, lowering test anxiety, note taking techniques, and using class notes to enhance learning. Students will discover what works best for them by using the technique of self-regulated learning, which includes weekly reflections on how each of the learned techniques is affecting their capacity to learn class materials, and assessing their performance in the current semester classes.

THE SCIENCE OF LEARNING SCIENCE



This course satisfies the Learning Beyond the Classroom (LBC) - General Education requirement



CSIE Office: Monday—Thursday 10:00am—3:00pm

(734) 487-0281 www.emich.edu/csie

126 Mark Jefferson Science Complex

csie.emu@gmail.com; aa_csie@emich.edu