

_____ Bailey Science Center, Room 2022 – T/TH 11:00 AM-12:15 PM
: CRN# 22499 (3 credit hours)

_____ Eric Chambers (Dr. Chambers) Office: BSC 2214 Phone: 229-249-2736
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_____ Bailey Science Center, Room 2214: Tuesday and Thursday 3:00-4:0 PM or by appointment

An introduction to the history and philosophy of biology and related sciences. The development and evolution of major theories and techniques, and interactions between science and culture will be emphasized.

By the end of the course students are expected to be able to describe the development of the life sciences as a form of inquiry including major paradigm shifts and their consequences. Students will also explain how technological developments have affected human understanding of the living world and recognize the impact advances in biological knowledge have had on society and human culture. This corresponds to Educational Outcome 1 (Develop and test hypotheses, collect and analyze data, and present the results and conclusions in both written and oral formats used in peer-reviewed journals and at scientific meetings.) for the Department of Biology as listed in the current VSU catalogue.

None

The Story of Life: Great Discoveries in Biology; Sean B. Carroll. W. W. Norton & Co. ISBN-13: 978-0393631562.

At the end of the term, all students will be expected to complete an online Student Opinion of Instruction survey (SOI) that will be available on BANNER. Students will receive an email notification through their VSU email address when the SOI is

