**GE Paths: Course proposal form**

**Please email this form and a course syllabus to** [**gepaths@csun.edu**](mailto:gepaths@csun.edu)

First and last name: Position:

Department: Email:

Department Chair: Department Chair Email:

Course name: Course number:

GE subject area: Semester normally scheduled:

How frequently do you teach this course?

**Evolutionary Thinking**

Evolution as an idea and a framework for thinking permeates academic work and more general cultural activity, as well. This GE Path is designed to provide students with a coherent but diverse view of the fields of inquiry that comprise evolutionary thinking and research, including coursework from the Natural Sciences, the Social Sciences, and the Arts and Humanities subject exploration areas in GE.

**Please briefly describe how your course addresses the content of the path.**

**Please check below to indicate which SLOs your course meets. Your course should meet at least two.**

1- Students will demonstrate an understanding of the processes that can shape change in populations of organisms over time (for example, genetic, epigenetic, developmental, and cultural factors).

2- Students will be able to identify coherent rational arguments and recognize fallacious reasoning and argumentation.

3- Students will be able to identify a number of ways in which evolutionary theory informs a variety of academic disciplines from the humanities to the natural and social sciences.

4- Students will be able to integrate knowledge from seemingly disparate fields into a coherent view of what is referred to as “evolutionary theory.”

5- Students will demonstrate an understanding of the scope of evolutionary change over varying scales of time.

**Please briefly describe how the SLOs are met by this course.**

**For more information on the Evolutionary Thinking Path please contact the Faculty Coordinator:**

**Christina Campbell at: christina.j.campbell@csun.edu**