

Biology

Contract	Term	Contract Title	Course	Description
354087	Fall 2017	Microbiological Analysis of Unicellular Organisms From Various Water Samples	BIOL 3215K	This project will consist of attempting to culture microbes from water collected from a fish tank and the Chattahoochee River.
354105	Fall 2017	Studying Microbes in Water Samples	BIOL 3215K	We will be studying microbes in water samples from the Hooch. We will also doing extra lab work.
350087	Fall 2017	23 and Me	BIOL 3216K	For this project, I will be purchasing the 23 and Me health and ancestry service to find out my genetic makeup. After obtaining the results, I will write a reflective paper on topics discussed with Dr. Schwartz prior to receiving the results.
350089	Fall 2017	Personal Genetic Information Test and Reflection	BIOL 3216K	I will be purchasing a genetic health/ancestry test from 23 & Me. As I wait for the results to come back (around 6-8 weeks), I will right a reflection on the results I expect to find, and when the results arrive, I will compare them with my reflection and write an essay about the comparison.
354101	Fall 2017	Species Richness, Dissolved Oxygen, and Abundance of Local Georgia Streams	BIOL 3217K	I will be traveling to local Georgia streams and sample the macroinvertebrates along with the dissolved oxygen in these streams. My goal is to determine if there is a correlation between dissolved oxygen and abundance of macroinvertebrates within the streams. I will also test the species richness(diversity) of each stream. I plan to present my findings at Tower Day 2018.