

Psychology

Contract	Term	Course	Contract Title	Description
379088	Spring 2018	PSYC 3212	Playing with Data	My project is to duplicate the findings of a study, available on the Pew Research Center website, using R and JASP. Replication can be tricky especially when you are unfamiliar with the statistical program you are using. The purpose of this contract is to become more familiar and comfortable with R and JASP. Before I run the data I will complete a data analysis plan. This plan will outline what it is I need to do on R and JASP to get the same outcome as the original publication. I will write up this plan and submit it to my advisor before I proceed. Once my plan had been finalized I will run the data through R and JASP until I have replicated the findings of the original article. Then I will write a summary of the process and findings.
379101	Spring 2018	PSYC 3555	Do Black Women Normalize Rape?	For this contract, I will be assisting another student on human research. Our goal is to determine if black women normalize rape more than white women. To test this, we will set up an experiment using college students as participants. They will first complete a survey in which they answer demographic information, followed by other surveys that measure childhood trauma, self-esteem, and rape myths. At the end of the experiment, my research partner and I plan to run statistical tests to determine if there is in fact a correlation between black women and white women. We hope to report our results and findings in a research paper and maybe a scientific journal. By doing this we are testing our skills of completing an IRB (institutional review board) form, outlining and designing an experiment, collecting data, reporting results, running appropriate test statistics, writing a research paper, and maybe even practicing the process of submitting a paper for publication.
379087	Spring 2018	PSYC 3555	Reducing the Risk of Child Abuse to Children with Health and Behavioral Issues	I will be researching the risk and reduction of child abuse in children with health and behavioral issues which are time and energy consuming, specifically children with disabilities, premature babies, and children with difficult temperaments. I will do a literature review of the research of these topics. I will look into possible coping strategies for parents or caregivers on how to deal with the added stresses of having a more difficult child due to health or behavioral issues. I will then use the information gained from my research to create a pamphlet/brochure and flyer to send out on social media (Facebook, Instagram, and Twitter) to help parents to deal with the stress and try to prevent these children from becoming victims of child abuse.
379100	Spring 2018	PSYC 3565	A fictional story connecting romantic relationships to team performance	I will write a short fictional story about a couple depicting them going through the processes and factors that ultimately lead to a well performing team. It will talk about them going through the phases of teams, and what type of reward systems and interdependence would be best for couples. It will also talk about how the processes will manifest in couples. The story will show how the teamwork skills and communication/shared mental models apply to romantic relationships. It will also depict what it looks like for couples to work out leadership, monitoring, trust, and team cohesion. Lastly, the story will depict how cognitive factors and personality factors play a role in team performance when it comes to couples.
375082	Spring 2018	PSYC 4275	Interactions between Cognitive Psychology and Research Assistant Responsibilities	The previous and current research performed with Dr. Adams interacts with the information I am learning and will learn in her cognitive psychology course. Topics such as memory, the presence of distractors, attention, and others will aid my progression through my cognitive psychology course as well as my continued research with Dr. Adams.