

Name	Email Address	Thesis Title	Thesis Description	Field(s)/Profession(s)
Faysia Green	faysiajg@yahoo.com	The Detriments of Reality Television as It Pertains to the Female Gender	I am researching how reality television affects women and young girls. My thesis is centered around the negative aspect of Reality TV.	Broadcast Journalism, Television, Women's Studies.
Anaka Adams	anaka.adams@yahoo.com	Effects of Stereotypes in TV	I will be studying the effects of stereotypes in TV by comparing beliefs associated with marginalized groups before and after a study.	Media Studies
Sarah Padilla	sarahpd07@gmail.com	September 11th Attacks	I am doing statistical analysis through SAS in order to find correlations between factors developed after the attacks and the attacks themselves. I am investigating things having to do with safety (at home, at work, around the neighborhood, etc.) and the workplace and analyzing if and how those things were affected and if they are correlated with 9/11.	Statistics, Psychiatry
Sai Addepalli	saiaddepalli@yahoo.com	Using NFC to Make Tasks Easier.	In my thesis I am learning to program a microprocessor along with a NFC shield/detector and create NFC tags to make certain tasks easier such like logging onto your computer or quickly accessing a website/shortcut/file on your computer.	Technology, Computer Engineering, Hardware Engineering.
Declan Devine	decdev0@gmail.com	The Effects of Modernist Infrastructure, City Planning, and Architecture on Dallas' Urban Core	I am doing a research paper on how Dallas' highways, downtown pedestrian network, and super-block developments have affected downtown and its surrounding neighborhoods since the 1960's. Specifically, I am looking at factors such as economic output, property values, walkability, and community cohesion.	Architecture, City Planning

Jakeline Sanchez	jakeline2626@gmail.com	Illegality in the U.S.; the Source of Drug-related violence in Latin America	The goal of my thesis is to argue that the best solution to violence in Latin American countries is to legalize marijuana because this would drive drug cartels out of business. I will also argue that the drug war the U.S. has led in Latin American countries has only increased violence.	Political Science, public policy
Pranav Garg	pranavgarg0@gmail.com	Hypnosis in Medicine	A study of the use of hypnosis as a replacement for anesthetics.	Medicine (psychology, neuroscience, therapy)
Ajay Raja	dallasajay@gmail.com	Arson Investigation Techniques	I will evaluate the changes that arson investigation techniques have undergone throughout the last couple of decades. I am going to research why some of the techniques used in the past are no longer scientifically valid.	Firefighting, Arson Investigation, Criminal Enforcement
Beckham Myers	bmyers2017@gmail.com	Viability of Asynchronous Computer Processor Design	Design and construct a simple physical computer processor with TTL logic as well as an associated assembler and compiler in order to present an analysis of the viability of asynchronous circuits in the coming decades.	Computer Engineering, Computer Science, Electrical Engineering
Chris Cartwright	christopher.cartwright@tagmagnet.org	Three Short Film	A short film about three people named Arthur who get lost in the woods together. I wrote, directed, edited, and produced the short film, which is a mystery/thriller.	Film directing, screenwriting, producing
Anusha Paul	Anusha.paul@tagmagnet.org	Gardens for the World	I am starting two gardens in the Dallas area. First is a garden at a local elementary school that will be incorporated into the school's science curriculum. Secondly, I am starting a community garden in Oak Cliff to help alleviate the food desert in the area.	Environmental Science
Sarah Tran	sarah.tran@tagmagnet.org	Edge	A hand drawn animation featuring a metaphorical representation of the effects of depression on teens.	2D Animation/Art/Psychology

Andres Alameda	andres.alameda@tagmagnet.org	Composing Jazz	I am learning how to structure and compose jazz lead sheets. My final product will be a live show of the pieces I've written.	Musician/Composer
Akilah Sanders	akilah.sanders@tagmagnet.org	The Faces of Lupus	The purpose of my thesis is to bring awareness to the struggles those with lupus face everyday so I decided to create a series of pamphlets that can provide valuable information in a simple way	Endocrinology, Rheumatology,
Vanessa Velez	vanessa.velez@tagmagnet.org	How employee manuals in engineering firms talk about sex and gender, and how this language affects company cultures and the message they send to their employees	Examining five different engineering manuals from five different cities across the country and looking at how they address sex and gender.	Gender/Feminist Studies, Sociology, Female Engineers
Jaira Orpiada	jairarielle@gmail.com	The Effects of Environment on Sexuality	My project involves researching how one's environment influences their sexuality and how they perceive or embrace their own sexuality. I will look into how religion, social groups, and cultural background affect how a person accepts their sexual identity.	sociology, sexuality studies, anthropology
Avery Johnson	avery.johnsonbishop@tagmagnet.org	Avery Johnson Photography	I am creating a photography business specifically focused on portraits.	Photography
Matthew	mtjware@gmail.com	Colorful Effects	I am studying color psychology and its applications in the real world. I've looked into color psychology's presence in sports, gender, and marketing.	Color Psychology
Prasanna Karur	pkarur@gmail.com	Achillobator : Clash of Pangea	I am writing a young adult fiction novel. I've researched various creative writing techniques and have begun to re-write what I have already written.	Creative Writing

Catherine Patillo	p.catpat.catherine@gmail.com	Western Attitudes on Sexuality & Gender Through the Ages	I am analyzing potentially non-heterosexual figures throughout history to further understand the inefficacy of applying the modern model of sexuality to the study of history. I will write a cross-sectional study on Western historical figures to explore the complexity of sexuality and gender.	Gender studies; history
Ileana Valdez	i.sophia.valdez@gmail.com	The Life Project	I developed a 1 one day event called the Life Project, geared towards helping students find the right path for them after high school. The project helped students find mentors in life. I am also developing a guide to the college process	counselors, admissions officers, teachers, community organizers
Andrew Noel	andrewnoel17@gmail.com	The Improved Rain Barrel	I am creating a new, more efficient collapsible rain barrel. This rain barrel can be used with a sprinkler to effectively water a lawn.	Engineering. Fluid Mechanics. Physics.
Sumayyah Mumford	sumayyahmumford@hotmail.com	Education Reform vs. Teachers	An analysis of the effectiveness of education policy (mainly federal) and how it affects teachers.	Education
Aaqil Shihab	nhpaaqshi959@gmail.com	Guideline Adherence for Acute Otitis Media	The objective of my thesis was to determine if the establishment of clinical quality standards have had an impact on the prescribing rates of antibiotics and the treatment of Acute Otitis Media (ear infections). I wanted to determine if the release of pediatric guidelines have had an effect on prescription rates by analyzing data and using statistics.	Statistics / Healthcare
Sreya Cherukuri	sreya.cherukuri@gmail.com	BAYO	Created an organization that is hosting a high school dance competition for students to get more involved in the dance circuit before college.	Economics, Business, Administration

Arthur Logan	arthur.logan@tagmagnet.org	Trouble in the Abbey	I will write an interactive fiction. At its center is an abbey's chapel from which an important relic has been stolen. The player interacts with townspeople and solves puzzles.	Medieval History (Loosely), English
Abhishek Shankar	abhishek.shankar@tagmagnet.org	Investment guide	I am making a guide covering the basics of investment. My goal is to compile necessary information into a single, easy to read guide.	Finance, Economics
Carson Bolding	carsonbolding@gmail.com	Seat of Muses	I'm researching museum education and creating a tour of representations of women in art throughout time periods and cultures.	museum education, art history, women's history
Ashia Lewis	ms.ashialewis@gmail.com	Environment Conducive to Max. Rehabilitation	I aim to construct a theoretical prison environment that is both structurally and operationally conducive for maximum rehabilitation; therefore reducing criminal behavior and costs. I am comparing estimated and current rates of recidivism as an indicator of success.	Ecology, Psychology, Economics, Architecture
Reezan Jiwa	reezanjiwa@yahoo.com	Rhetorical Analysis of Big Sean's "I Decided"	More often than not, rap is criticized for being shallow and unsophisticated; however, rap is a form of art no less than poetry or spoken word. My thesis delves into uncovering the depths of rap and rap lyricism through a rhetorical analysis of a specific album, "I Decided," and its artist, Big Sean.	rhetoric, poetry, English and language, rap, hip hop

Henry Roseman	henryroseman98@gmail.com	WatchIt: A Revolution in Emergency Communication	In conjunction with four other seniors from across the country, I have worked to develop a new method by which potential sexual assault victims can reach out for help in an emergency. Our solution integrates Bluetooth communication features into a novel, simple, and easy-to-use wristband that allows users to send a text or place a phone call with just the press of a button, in almost any situation.	Engineer (product or electrical - PE certification not necessary), Jewelry Designer, Public Safety Expert, or Technology Executive
Bela Sanchez	anaisabelasanchez@gmail.com	The Tremendous Everythingness	My thesis is a study of high school and its impact on people's lives through the lens of poetry. I am writing a book of poetry based on a series of surveys I took of people in high school and those already graduated, with the aim to display the many different ways high school can be experienced and lived and enjoyed (or not).	Poets, creative writers, English majors, basically anyone with expertise in poetry
Divya Prasad	divya.prasad@tagmagnet.org	Sizing Up the System (working title)	I'm writing a paper on the history of social work, the implications of the (sometimes harmful) system known as voluntourism, and the effects of what is known as the "white saviour complex" in underdeveloped areas/3rd world countries. The topics might expand as I go further along in my research, but for now these are my target themes.	Social Work/Humanitarianism/Nonprofits

Bernadette Magalindan	bernadette.magalindan@tagmag.net.org	Gender Ideology and Domestic Violence	Gender ideology, the definitions of being "feminine" and "masculine", determine a man's and a woman's role in an abusive (heterosexual) relationship. In my thesis, I am arguing against the position of domestic violence exhibiting gender symmetry, which is an argument backed by merely "equal rates of violence by male and female partners". In other words, I am trying to prove that female perpetrators of intimate partner violence (IPV) do not victimize their partners equally to male perpetrators of IPV.	sociology; counselor for intimate relationships
Vanessa A. Apira	Vanessaapira7@gmail.com	The Delusions we Deserve	My thesis explores how culture affects delusions in terms of explaining them, diagnosis, treatment, stigma, ect., and how this knowledge can help both patients and doctors.	Psychiatry, Social Neuroscience, Anthropology, Therapist, Psychologist, therapy attendee.
Marisol Velazquez	arnold.v@live.com	Conservation of Elephants and Rhinos	My thesis is over the analysis of the different methods that conservationists use that help bring rhino and elephant populations up.	environmental
guadalupe	guadalupe.ontiveros@tagmagnet.org	The Difference in Self Confidence of Women in the cosmetic world	I am measuring the self confidence in women. I want to see who has more self confidence the women who uses makeup to fit into society or the women who wears the natural face in today's beauty obsessed world.	Sociology, psychology (therapists, etc.) and cosmetologist (hair stylists, makeup artists, dermatologist, etc.)
Oswaldo Torres	oswaldo.torres@tagmagnet.org	Third Generation Biofuels	The consequences of extensive fossil fuel use and the impact of third generation biofuels. Third generation biofuels are microalgae that are considered renewable energy. More efficient designs are needed for viability for large scale energy production.	Biochemistry

Abhishek Obili	abhishekobili@gmail.com	Using Wolbachia to Combat Dengue Fever	I plan to add the Wolbachia Surface Protein gene to the mosquito genome. My intention is for the protein to stimulate a series of biological reactions that will inhibit the replication of the dengue virus in the mosquitos. As a result, the mosquito will not be able to transmit the virus into humans.	Synthetic Biology(A novel subset of MoBio)
Linh Nguyen	linh_nguyen2580@yahoo.com	Camouflaging the Vietnam War in Classrooms	My topic is an analysis of the differences between how the Vietnam War is taught to high schools students in American and Vietnamese history classes. It explores the tactics both countries have implemented in their classrooms to filter history and reach their specific political goals. Furthermore, it examines the effects of these instructional strategies on the two different youth populations and their sense of connection with the war.	History, Sociology
Riley Osborn	rileimogen@gmail.com	Cheers to the Teenage Years	drawing my friends and telling their high school experiences and stories in a small book	Art
Julliet Cruz	cjay5570@gmail.com	The Sidewalk	An analysis of the development of the mind over time. Focuses on the role of experience rather than merely age.	Psychology, English