2019 SENIOR THESIS PRESENTERS

ATTE AALTO
What is mental practice, and how does it affect athletic performance?

THALIA ANASTOS
What effect does climate change have on winter weather in the US, and how can small ski resorts combat these challenges?

CONNOR ANDROLEWICZ
How can mental training and developing psychological skills improve athletic performance in a competitive environment?

JAMIE BAYHA
What are the major issues affecting the health of the bonefish and tarpon fisheries, and what role do guides play in this?

BECKHAM BAYREUTHER
How has whitewater kayaking culture contributed to heavy user innovation, causing new developments in the gear and sport altogether?

YARMONY BELLOWS
How do environmental circumstances affect two island communities in the Bahamas?

JOE BIDDLE
How can self-talk and visualization be used to improve athletic performance?

ABBY BOES
How widespread is the gender wage gap, and what factors contribute to it?

JEAN BEN BOOKER
What influences the lasting success of a fashion venture?

PAXTON BUNTING
What are the proper training methods for anaerobic sports, and can they improve an athlete’s performance?

MATT BUTCHMA
What are the most important factors towards making cannabis legal and more socially acceptable?

CLAUDIA CANTIN
Is this art, and what does it do?

KC CARTER
Why play sports?

DREA CHIN
How does community affect addiction recovery?

CHARLIE CUNHA
How did the Delta Blues influence the British Blues, and how did this new style of music affect musicians and listeners?

HAYDEN DAHL
How are mountain bike and backcountry ski trails built, and how do they influence communities?

STAAN DAVENPORT
What equipment, techniques, and economic factors go into producing a ski film?

DYLAN DE VRIES
How does foreign involvement affect the Israeli-Palestinian Conflict?

QUANG DO
How is the shipping industry influenced by policy makers, consumers, and the economy?

GRIFFIN DOHERTY
What are the effects of climate change on the ski industry, and what are ski resorts doing in order to help combat these changes?

BRYN DONOVAN
How do you introduce LGBTQ+ education into grades K-8, and why is it necessary?

JAVI DORADO GOMEZ
How did César Manrique influence the island of Lanzarote?

ALLEGRA DRISCOLL
How are hit songs made, and what are the underlying complexities of pop music?

TANNER ENSIGN
What strategies are used to make video games in successful development companies, and what does the future of video game design look like?

SYDNEY FASCETTA
Why are young female athletes particularly susceptible to ACL injuries, and how can these injuries be prevented, treated, and rehabilitated?

NICK FENN
What role does money play in the competitiveness of European soccer?

IZAK FUREY
Why do people lie, and how do they justify it?

LILY GILLETTE
How has social media impacted our relationships and behavior?

MEGHAN GILLIS
How do luxury fashion brands successfully promote the practices of marketing and design?

SEBASTIAN GINGRAS
How is the modern world affecting the Antarctic?

SPENCER GLASCOCK
How does the importation of illegal narcotics affect the economy in Miami, FL, and how has it changed since the 1970s?

YOUNG GWON
Is it moral to allow euthanasia for patients in a permanent vegetative state?

VIIVI HAMALAINEN
How do soldiers experience psychological trauma before, during, and after war?

PATRICK HEFFERNAN
How has the development of glass affected our society, and how do we see it reflected onto cultures throughout history?

TOMMY HENDRICKS
How can human-controlled first-responder technology save lives?

COLIN HOEFFNER
What are the lasting effects of hurricanes on tourist economies?
ZIYAN HUANG
How is a second language most effectively learned, and how does a language immersion program help with language learning?

BRYCE JOHNSON
Should men’s Division I football and basketball players be paid?

WILL KEATING
How do modern musical artists use the internet to their advantage?

SHAUN KWAN
How can the Kenyan vocational education system be improved to benefit the self-reliance of the Kenyan people?

LILY LIN
Why did the Kyoto Protocol fail, and how can big data help enforce global environmental agreement?

JAKE MADIGAN
What are the main sources of ocean pollution, and how are these pollutants affecting our oceans?

TORI MICHENZI
Why am I wearing my father’s jacket? Flaws in the women’s outdoor gear industry exposed.

PALM NAKPRASERT
Is it possible to make a wireless lighting system from simple materials?

LINDA NGUYEN
How has the relationship between art and propaganda developed since the twentieth century?

MINA NGUYEN
How can the relationship between dreams and memory be used to aid people with memory loss?

ADAM NOVAK
How does a ski coach impact a skier’s performance?

CECI O’MARAH
How does experiential learning and travel affect students in ways that classroom learning cannot?

ALEX OLIVER
What role have humans played in the decline of the ocean’s coral reefs, and to what extent is it possible to reverse the damage?

DARBY PALISI
How does alcoholism affect the health and wellness of families?

MEG PANIER
Is health care in the United States accessible?

LILLY PATTERTON
How do international, national, and local marine laws work together to support the conservation of endangered marine species?

JOE PELLETIER
Are the practices of effective leadership universal?

EMILY PELTIER
What are the coping mechanisms of nurses in reaction to the deaths of patients, and how can hospitals’ staff and environment best support nurses in processing the experience?

JULIA PHILLIPS
What role does pollution play in the health of aquatic ecosystems, and what will happen if change is not made?

FINN PILARO
What is wilderness therapy, and is it effective?

KEVIN PITTS
How does diet affect athletic performance?

ANNA POLLAK
How can fear be used to one’s advantage in athletics?

JOEY POLLAK
How has medical technology evolved, and how will these advancements impact the future of medicine?

CATE POLLINI
How are directors, filmmakers, and screenplay writers able to work together to connect with their audiences and promote a thoughtful and provocative reaction?

BRIDGIT POTTER
What are the negative effects of human behavior on different shark species, and what role can shark organizations play in preventing population loss?

KATHRYN POTTER
What are the effects of melting glaciers, and how does this melting fit into the larger picture of climate change’s effects on the earth?

KELLY QIAN
What are the impacts of social media on businesses, and what are the opportunities that arise through these platforms?

LIZ REED
How do we overcome current issues in eating disorder treatment?

MADISON SISK
What are the negative effects of human behavior on different shark species, and what role can shark organizations play in preventing population loss?

ORIA STOLAR
What advances can be made in diagnosing, treating, and ultimately curing paralysis resulting from disease?

TAYLOR TEICH
What is the future of snowmobiling, and how will the longevity of the sport be maintained?

MICHAEL TRASK
How can a Dunder Mifflin (small business) survive in a world of Staples (big business)?

KITT URDANG
How factors have and continue to lead to successful movements for social change in the United States?

LEXIE VON DER LUFT
How do you write a novel, and can I do it?

SAM WALZAK
What is the most effective recovery strategy for endurance athletes?

CONNOR WOOLLEY
What is the history of the fighter jet, and is the multi-role fighter jet the best path for the US military in the future?

ANDREY YAO
In what sense do humans have free will, and how does free will relate to morality?

SERGIO YAP
What does the future of contact sports look like in a head trauma-conscious world?