



SUS Senior Seminar Presentations - Fall 2020



Full Name	Major/s	Presentation Title
Janet Acevedo	Criminal Justice	Trans Rights: A New Prison Identity
Akintunde Akinmusire	Computer and Information Sciences	How do Google Chrome and Mozilla Firefox Compare in Combating Against Cross-Site Request Forgery (CSRF)?
Kehinde Akin-Olotu	Cybersecurity	False Positive on Android Phone (Samsung Note 20 Ultra) and Apple (iPhone XR)
Omar Alhumaid	Computer and Information Sciences	What Impacts Have Scalable Vector Graphics and Minimalism Had on Responsive Web Design?
Mohanad Aljarboua	Computer and Information Sciences	A Security Comparison of Alexa and Google Home
Oren Allen	Sociology	Equal Access: Broken Promises
Mazen Alwethinani	Computer and Information Sciences	How Effective is Flat Web Design in Reducing Web Page Load Time?
Jocelyne Amador Escalante	Criminal Justice	Criminalization of Immigration in the United States
AnaMarie Antunes	Psychology	Inmate Treatment and Eliminating Recidivism
Julia Bacon-Henderson	Molecular Biology	The Potential of RNAi in Therapy for Diabetes Type 2
Marwan Bahmid	Computer and Information Sciences	What Impacts Have Mobile Payment Applications Like Apple Pay and Android Pay Had on Online Ordering?
Samuel Barletta	Business Administration and Management	Cooler & Grill In One - "Supa Cooler" (Group)
Justin Barr	Cybersecurity	A Keyloggers Effect on the macOS Environment
Varun Belani	Cybersecurity	What Would You Rather Get? A Rootkit or a Root Canal?
William Bethel	International Business/Language/Culture	The International Impact on American Sports
Timothy Biegalski	Business Administration and Management	An Investigation Into the Online Sports Betting Industry
Niya Browning	Human Services	Discrimination Against Black Women in Maternal and Gynecological Health
Irene Canizares Llull	Business Administration and Management	Wellness Center
Cameron Casiano	Computer and Information Sciences	How Can the Use of Matrices be Added to the Encryption Process of the Caesar Cipher to Make it More Secure? How Much More Programming Would the Updated Version Require Over the Original and How Much More Secure Would the Matrix Version Be?
Alyeah Chandler	Human Services	Why Has the Drug and Alcohol Crisis Impacted Families in America?
Etosha Cole	Forensic Biology	The Opioid Epidemic: Biological Science Behind Addiction
Lily Corrigan	Early Education Dual (Pre K-4) & Spl Educ (Pre K-8)	Inclusion for Students with Visual Impairments
Paul Crane	Business Administration and Management	Cooler & Grill In One - "Supa Cooler" (Group)
Hollis Creighton	Psychology	Technical Eclecticism: Improving the Efficacy of Psychotherapy
Bradley Crowe	Digital Forensics	Extracting Useful Digital Artifacts From GPS Applications on iOS Mobile Devices
Sierra Davis-Young	Early Education Dual (Pre K-4) & Spl Educ (Pre K-8)	Supporting Struggling Learners in Urban Education: Is Culturally Responsive Teaching Effective?
Isaiah De Vine	Human Services	Do Not Re-Enter: The Ultimate Contradiction
Christina Del Vecchio	Criminal Justice	Women Can Carry Too
William DiMaio	Business Administration and Management	"Cherry On Top Ice Cream Shop" (Group)
Kaitlin Dougherty	Political Science & Law and Legal Studies	Electing v. Appointing Judges: Is it a Contradiction to Elect Judges
Ashley Drozdowski	Psychology	The Effects of Parenting Styles in Children Through Adulthood
Deandre Dunn	Computer and Information Technology	How Effective are Chatbots in the Admissions Process of Prospective First Year College Students?
Gabrielle Fanfarillo	Biology/Sports Medicine & Molecular Biology	Chronic Disease: Health and Economic Effects
Angela Faraglia	Accounting	Cooler & Grill In One - "Supa Cooler" (Group)
Lataeh Ferguson	Human Services	Slavery: Back to the Future



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Madison Geddes	Digital Forensics	The Secret Steganographic Code Hidden Within Printers
Michael Gipson	Computer and Information Technology	How Does YouTube Utilize its Own Hybrid Recommendation Algorithm Through Collaborative Filtering and a Ranking System to Drive a Satisfactory User Experience That Keeps its Users Watching Videos Over Time?
Mary Glassmire	Psychology	The Mental Health Pandemic
Janelys Gomez	Criminal Justice	Forensic Palynology: The New Crime-Fighting tool in America
Rysean Grant	Criminal Justice	RJ & Re-entry: Obstacles to Justice
Melanie Gregory	Human Services	African American Women and PTSD
Stephen Hogan	Psychology	Discovering the Benefits of Sports Psychology: How Sports Psychology Helps Participants Become Healthier Athletes as Well as Having Healthier Minds
Devon Horner	Early Education Dual (Pre K-4) & Spl Educ (Pre K-8)	Mental Health in Children with Learning Disabilities
Thomas Hughes	Accounting	How Has COVID-19 Affected Sports and Sports Sales?
Amanda Ianniciello	Criminal Justice	The Effect of Legalizing Marijuana on the Crime Rate
Taina Jabouin	Psychology	Transgenerational Transmission of Trauma
Jordan Jeznach	Criminal Justice	Down the Pipes: Transnational Crime Pipelines and Narcoterrorism in Latin America
Juan Jimenez	Business Administration and Management	Impacts Covid-19 Has on Commercial Real Estate in the US
Kylie Johnson	Psychology	Athletes Have A Higher Self Esteem
Joyel Joseph	Computer and Information Technology	What are the Most Effective Web Design Techniques Used by Commercial Websites for Improving User-Interface Components Among Visually Impaired Users?
Corrine Kalala	Business Administration and Management & Marketing	Cooler & Grill In One - "Supa Cooler" (Group)
Cynthia Keavney	Psychology	Race-Based Trauma, Internalized Racism and Cognitive Approaches
Matthew Kehr	Early Education Dual (Pre K-4) & Spl Educ (Pre K-8)	The Forgotten Children: Strategies for Helping Impoverished, Inner-City Youth
Lauren Klein	Business Administration and Management	"Cherry On Top Ice Cream Shop" (Group)
Hieu Lam	Digital Forensics	To Use Open Source or Not to Use Open Source? Is Autopsy Comparable to FTK?
Katrina Landers	Human Services	Why Is It that Early Childhood Educator Payrates are So Low?
Luke LeBeau	Environmental Sciences	The Repercussions of Pandemics on Biodiversity
Danirah Littles	Human Services	Graduating into Poverty
Stephen Lopuzzo	Criminal Justice	Pawficers & the Fourth Amendment
Jessica Lugo	Psychology	The Fallibility of Memory
Frank MacGregor	Chemistry	Coordination of Cu(I) to 3,6-Diamine Phenanthrene Ligands
Angelis Maldonado	Human Services	Parent Patrae: Trauma in Practice
Miguel Marra	Marketing	Asian Fusion Food Truck (Group)
Carly Marsden	Criminal Justice	Too Quick To Convict
Michael Mazurkivich	Political Science	"Speech Suppression and the Supreme Court: A Comparative Study of the McCarthy and Trump Eras"
Erin McGuffin	Biology	How Diet Can Affect Acne
Thomas McHale	Accounting & Business Administration and Management	Asian Fusion Food Truck (Group)
Jessica McManus	Forensic Biology	The Use of Biotechnology and Genomics in Plants and Forests
Connor O'Donnell	Accounting	"Cherry On Top Ice Cream Shop" (Group)
Laura Oliver	Biology	How Technology Affects Sleep in Children and Teens
Joshua Pearlman	Cybersecurity	"IoT Honey pots and Their Influence on IoT Security



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Mariella Pena	Forensic Chemistry	Quantification of Capsaicin and Dihydrocapsaicin in Hot Sauces For Comparison with Reported Scoville Units
Sarah Penland	Forensic Biology	Prevalence and Effects of Munchausen Syndrome
Kyle Phillips	Environmental Sciences	Dissolved Oxygen Levels and its Affects on Aquatic Diversity
Carson Rees	Accounting & Business Administration and Management	Examining How Past and Current Recessions Changed the Way Businesses Operate
Amy Rodriguez	Early Education Dual (Pre K-4) & Spl Educ (Pre K-8)	Instructional Strategies for English Language Learners in Elementary Education
Bishakha Roy	Computer and Information Sciences	How Have Mobile Applications That Use Optical Character Recognition and Textto-Speech Helped the Visually Impaired Read?
Sylvia Salas	Psychology	The Positive Effects School Uniforms have on Adolescent Well-Being
Michael Saler	Accounting	Economic Impact of Taxes
Mariana Sanchez Quiros	Criminal Justice	Sex Trafficking in the Cloud
Grant Schwartz	Business Administration and Management	How Has COVID-19 Affected the US Economy?
Derek Smith	Psychology	The Smith Riot Risk Scale and Mass Rioting in 2020
Lamya Smith	Psychology	The relationship between parenting Styles & Self Esteem
Alexis Stoner	Psychology	Perceptions on Restorative Justice: How Sociopolitical Control and Openness to Experience Shape Public Opinion
Theodore Tabasco	Criminal Justice	Addicted To Punishment
Cassidy VanZant	Cybersecurity	Breaking Audio ReCAPTCHA
Joseph Wagner	Psychology	Positive Effects of Early Intervention Therapies
Zachary Wallace	Cybersecurity	A Game of Risk: Using Windows 7 in 2020
Gabriel Wasserman	Digital Forensics	Cell Phones, Digital Evidence, and Criminal Prosecution
Brianna Watford	Law and Legal Studies	Does Diversity Mean Diversity in the Legal Profession?
Matthew Williams	Criminal Justice	How is the Cartel Similar and Different From Organized Crime
Mykeira Williams	Psychology	Persuasion and Social Influence in Attitude and Behavior Change
Kaley Wise	Early Education Dual (Pre K-4) & Spl Educ (Pre K-8)	Academic Performance of Students with Emotional Behavioral Disorder Across Environments
Patrick Woltemate	Accounting	Microeconomics of Accounting Businesses During the Pandemic
John Zaggi	Law and Legal Studies	The Psychological Issues of the Death Penalty