**Senior Capstone Presen****tations, 9:00AM–12:30PM (Moderator: Dr. Jamila Newton)**

9:00-9:15 AM **Jessica Pacheco Cordova** (Biology): Female Mate Choice in the California Ground Squirrel (*O. Beecheyi*)

9:15-9:30 AM **Angel Reyes** (Biology): Understanding the Characteristics and the Method of Transmission for Gallbladder Disease Within Families

9:30-9:45 AM **\*Julien Alfaro** (Physics): Designing and Testing Novel Antennas for In-Ice Neutrino Experiment

9:45-10:00 AM **Lucie Jegoux** (Biology): Can Acupuncture help my neck pain?

10:00-10:15 AM **Elizabeth Davies** (Art): The Effects of Art Therapy on Symptoms of Post-Traumatic Stress Disorder

10:15-10:30 AM **Erica Nixon** (Psychology): Excessive Screen Time and its Effects on Mental, Physical and Physiological Health

10:30-10:45 AM **\*Isaac Lopez** (Psychology): The Effects of Music on Human Comprehension

***10:45-11:00 AM 15 Minute Break***

11:00-11:15 AM **Vivian Aguilar** (Psychology): The Effect of Image Priming on Consideration Towards the Environment

11:15-11:30 AM **Lizeth Sanchez Espinoza** (Business): A Companies Impact and Response to the Environment

11:30-11:45 AM **Carmen Galvez** (Sociology): The Relationship Between Homelessness and the Socioeconomic System in the United States

11:45-12:00 PM **Candace Stubblefield** (Criminal Justice): A Critical Comparison of the American and Nordic Prison Systems

12:00-12:15 PM **Rachel Merritt** (Sociology): Public Opinion on Inmate Reentry: Reducing Recidivism vs. Indefinite Punishment

12:15-12:30 PM **Brian Meginness** (Computer Science): The Polarizing Effect of Social Media and its Users

***12:30-1:00 PM 30 Minute Break***

**Senior Capstone Presentations, 1:00 PM–2:45 PM (Moderator: Dr. Jim Tuedio)**

1:00-1:15 PM **Johanna Pena** (Psychology): Resources for Children with LGBTQ+ Parents

1:15-1:30 PM **Jordyn Boone** (Liberal Studies): Language Teaching Variables and Their Effect on Student Proficiency in English

1:30-1:45 PM **Melissa Almeida** (Psychology): COVID-19 Imposed Digital Learning Environment: Perceived Educator Attitude and Student Acceptance

1:45-2:00 PM **\*Danny Tovar Franco** (Psychology): COVID-19: How Did it Affect Students Academics and Mental Health

2:00-2:15 PM **Guadalupe Marquez** (Sociology): The Relationship Between First-Generation Status and Academic Success

2:15-2:30 PM **Corrine Stevenson-Mushaw** (Psychology): Are We Really Just Platonic? The Study of Cross-Sex Relationships

2:30-2:45 PM **Alexis Martinez** (Psychology): Power of Emotion

***2:45-3:00 PM 15 Minute Break***

**Junior Research Poster Session, 3:00 PM – 4:30 PM (Moderator: Prof. Suditi Gupta)**

3:00-3:05 PM **Araceli Munoz** (Political Science): Soviet Union Ideologies

3:05-3:10 PM **Madison Wingate** (Psychology): Minimalism and its Effects on Well-Being

3:10-3:15 PM **Delton Boswell** (Computer Science): EV Charging Desert: The Challenges with Electric Vehicle Charging in Stanislaus County

3:15-3:20 PM **Ben Witort** (Computer Science): The Effects that Deep Learning A.I. Have on the Video Game Experience

3:20-3:25 PM **\*Raymond Duenas** (Mathematics): Artificial Intelligence Capacity to Re-Phrase Complex Language

3:25-3:30 PM **\*Mauricio Corona** (Physics): Modeling the Afterglows of Gamma Ray Bursts

3:30-3:35 PM **\*Sasha-Kay Thompson** (Art Hist and Comm. Studies): Aesthetic Perspective Frameworks and Jow They Guide Social or Civic Intentions

3:35-3:40 PM **\*Bethany Saint-Smith** (Soc. Sci.): Representations of Skin Tone Thwart Social Mobility of Black Women & Increase Between-Women Abuse

***1:45-1:50*** ***PM 5 Minute Stretch Break***

3:45-3:50 PM **Nathan Meginness** (Business Admin): Teenage Tribulation: How Tobacco Companies are Targeting Adolescents Through Advertising

3:50-3:55 PM **Michael Clamp** (Geography): Violations of Cigarette and Liquor Stores in Modesto School Buffer Zones

3:55-4:00 PM **\*Cristian Silva-Toro** (Criminal Justice and Psychology): The War on Drugs and Militarization: The Case of Modesto

4:00-4:05 PM **Adorina David** (Political Science): Effects of the Foster System

4:05-4:10 PM **Chantell Castillo** (Psychology): The Effects Social Media has on Narcissism

4:10-4:15 PM **Emma Antonio** (Sociology): The Relationship Between Persons with Intellectual Disabilities and Employment

4:15-4:20 PM **\*Ashley Borjon** (Sociology): The Social Phenomenon Surrounding Black Cosplay