

Participants in the 2012 President's Academic Showcase

<u>Name</u>	<u>Mentor</u>	<u>Paper</u>
Joshua Young	Prof. Nagel	Reap the Whirlwind
Margaret Foreman	Dr. Van Voorhis	The Town Hall in Seventeenth Century Amsterdam: The Birth of Modernity through Art and Architecture
Elizabeth Rhea	Dr. J. Bachman	Three Dimensional Reasoning: Science, Theology, and the Humanities in a Comprehensive Worldview
Katherine Hokana	Prof. CJ Armstrong	Small Change: How a Penny Can Show Hope for the Future
Stephanie Peters	Dr. Van Voorhis	<i>Civil Disobedience</i> and the Historical Context of Modern Protest Movements in America
Emily Ramey	Dr. Van Voorhis	The War that Changed the Face of Europe: The Thirty Years War and the Birth of Modern Warfare
Jonathan Gryn	Dr. Van Voorhis	Foundations of the American Political System
Uros Dzelebdzic	Dr. Tammen	Effects of Blood Flow Restriction via KAATSU AQUA on Speed and Endurance in Young Water Polo Players
Allison Bowman	Prof. C. Hack	The Difference In Color: The Manipulation of History Through Coloring Books
Cammie Williams and Jennifer Schonder	Dr. Flores	Characteristics of Successful Applications for Permanent Legal Residency Under Extreme Hardship Clause
Charlyn Fargo and Vicky Chiem	Dr. Flores	The Effects of Traumatic Brain Injuries in a Forensic Sample; Descriptive Statistics and Inferential Analyses
Rebekah Burza and Arriel Varela	Dr. Flores	Over-diagnosing Bipolar Disorder; History, Causes and Forensic Consequences
Israel McGrew	Dr. Maas	Cities, Kingdoms, and Loves: A Comparative Study in the Ethics of Augustine and Luther
Kellie Rodden	Dr. Me. Schulteis	Solving Three-Variable Linear Diophantine Equations
Justin Solis	Dr. Van Voorhis	A Dissonant Decade: Louis Armstrong, Anxiety and the Birth of American Modernity
Zach Moss	Dr. Francisco	A Woman's Place in <i>Dar al-Islam</i> : Feminism and Women's Rights in Islam
Ann (Ellie) Ross	Dr. Me. Schulteis and Prof. Gavin	Lucas Numbers and Poetry: Aesthetics in Numbers and Words
Stephanie Tommerson	Dr. Geisler	Israeli Folk Dance; It's in the Jeans

Steve Barrington and Pat Nguyen	Dr. Young	Remineralization and Resistance to Future Erosion by Casein Phosphopeptide – Amorphous Calcium Phosphate (CPP-ACP) in <i>Bovine</i> Teeth, Observe CPP-ACP Catalyzed Remineralization in Presence of Acid and to Evaluate the Efficiency of CPP-ACP Paste in an Acidic Environment, and Determine Which Bacteria was Present Amongst the <i>Bovine</i> Teeth
Dezurline Garcia and Danniella Murillo	Dr. Kane-Barnese	Determination of Copper Superoxide Dismutase (Sod1) activity in strains C64S, C231S, C229S, C231/229S, and CCS wt of <i>Saccharomyces Cerevisiae</i> using absorbance and activity assays.

TIER TWO ENTRIES

Valerie Werner	Dr. Me. Schulteis	Phyllotaxis in Nature
Kathleen Hunt	Dr. Me. Schulteis	Euler's Formula
Edward Hurley	Prof. Norton	Moby-Dick Represented in America Politics
Jason O'Brien and Cecilia Eiroalledo	Prof. Melberg	Platonic Solids in the Natural World
Grace Chong	Dr. Kenny	Solar Energy Storage: Investigation of the Catalytic Oxygen Evolving Capacity of Mixed Metal Oxide Substrates
Hana Kotb	Dr. Me. Schulteis	Why Method Counts
Rafael Ramos	Dr. Kane-Barnses	Comparing the Localization of Human and Yeast Copper-Zinc Superoxide Dismutase (SOD1) tagged with GFP in three strains of <i>Saccharomyces Cerevisiae</i> (SOD1 Δ , CCS Δ , and Ark1 Δ)