

Celebration of Student Achievement

April 30, 2014 12:00pm – 5:30pm

Presentations, Posters, Demonstrations, Exhibits will be in the Student Center, Social Sciences Building, Business Building, Science Complex-P Education Building and the Art & Interactive Media Building

ARTS & COMMUNICATION

Art and Art History

Communication Studies

BUSINESS

Economics

Management, Marketing
Interdisciplinary Business

EDUCATION

Educational Administration
& Secondary Education

Elementary/Early
Childhood Education

Special Education,
Language, & Literacy

ENGINEERING

Engineering Senior Design
Project Presentations

Electrical and Computer
Engineering

Mechanical Engineering

Tech Studies

Biomedical Engineering

HUMANITIES & SOCIAL SCIENCES

Constructing the Past
Seminar

English

History

Political Science

Psychology

Sociology &
Anthropology

Women's & Gender
Studies

World Languages and
Literature

NURSING, HEALTH & EXERCISE SCIENCE

Nursing

SCIENCE

Biology

Chemistry

Computer Science

Mathematics & Statistics

Physics

ARTS & COMMUNICATION

Student	Project Title	Faculty Mentor	Location	Type of Project	Time
Art & Art History					
<p>Senior Art Education majors: (Note: because they are student-teaching and/or already graduated, students are often not in attendance)</p> <p>Fall 2013 Student Teachers Aquaro, Lauren Brout, Bryan Derflinger, Johann Epifane, Andrew Garguilo, Ashley Pustay, Emily Roselle, Timothy Sassaman, Jessica Takacs, Alexandra</p> <p>Spring 2014 Student Teachers Berk, Samantha Cartagena, Jennifer Dean, Andrew Duffy, Colleen Gargiulo, Alyssa Madzey, Laura Oschell, Jacquilyn Randazzo, Gabriel</p>	<p>Senior Art Education Posters: Art Lessons from Student Teaching</p>	<p>L. LaJevic</p>	<p>(1st floor of the AIMM building. Posters are usually displayed on tables)</p>	<p>Posters</p>	<p>12-5:00</p>
<p>Senior Art History Majors: Cronk, Lauren Dyer, Jennifer Hettler, James Mullen, Jared</p>	<p>Lauren Cronk, "The Tomb of Pope Julius II: Reclaiming the Grandeur of Ancient Rome"</p> <p>Jennifer Dyer, "The Iconography of Eleusinian Sculpture: An Aristotelian</p>		<p>AIMM 125</p>	<p>Papers</p>	<p>12-1</p>

	<p>Approach"</p> <p>James Hettler, "Bernini, Sculptor of Words"</p> <p>Jared Mullen, "The Taleides Amphora: Demonstrating and Defying the Black-Figure Style"</p>				
<p>Senior BFA Thesis Exhibition:</p> <p>Adia, Ellena Palumbo, Jessielyn Andresen, Sarah Bethune, Heather Kalikas, Kalliopi Kneis, Emily McLaughlin, Mariah Richards, Alexis Seich, Sara Austin, Christine</p>	Senior BFA Thesis Exhibition Artist's Talks	E. Mackie	TCNJ Art Gallery	Artist Talks	1-3
<p>Senior Graphic Design Majors:</p> <p>Barlow, Megan Delany, Alex Fisher, Adam Guzzi, Mallory Konyk, Iryna Mundrick, Angelica Voell, Mariska Wickham, Briana</p>	Senior Graphic Design Portfolio Review	A Brooks, C.Chak	AIMM 125	Portfolio Presentation	3-5
Communication Studies					
Bauer, Kyle	Nationwide Newspaper Coverage of Immigration Reform	J. Pollock	Social Sciences 105	Paper	2:20-2:40
Ayiloge, Folake	"Test My Patients"	L. Johnson-Frizell	Kendall TV Studio	Video	
Sorensen, Molly	"Fishtails and Flatheads"	L. Johnson-Frizell	Kendall TV Studio	Video	
Thompson, Nicole	"Blossom"	L. Johnson-Frizell	Kendall TV Studio	Video	

BUSINESS

Student	Project Title	Faculty Mentor	Location	Type of Project	Time
Economics					
Matthew Faro	Determinants of Sovereign Risk	Subarna Samnata	Business Building 122	Paper	1-1:20
Matthew Lore	The Economic Benefits of Professional Sports Facilities: Are the subsidies worth it?	Subarna Samanta	Business Building 122	Paper	1:20-1:40
Alexa Abraham	The Government Shutdown's Effect on the Future Market	Michele Naples	Business Building 122	Paper	1:40-2
Michael Hassin	The Impact of Alternatives to incarceration: Estimating the Cost saving Using New York City Data	Michele Naples	Business Building 122	Paper	2-2:20
Joeun Kwon	Hospital profitability: Quality, Technology and Patient Satisfaction	Michele Naples	Business Building 122	Paper	2:20-2:40
Grace Moran	The Effect of Participation in Youth Sports on Women's Economic Success	Michele Naples	Business Building 122	Paper	2:40-3
Zil Naik	The Music Industry in the Digital Age	Michele Naples	Business Building 122	Paper	3-3:20
Alec Zucker	The UAW's Economic Impact on the Big Three	Michele Naples	Business Building 122	Paper	3:20-4
Chris Attardo	The Reality of 'Rags to Riches': Earnings Mobility and Social Capital in the United States	Donald Vandegrift	Business Building 124	Paper	1-1:20
Koner Olcott	The Underbelly of Religion in America: Body Weight and Physical Activity	Donka Mirtcheva	Business Building 124	Paper	1:20-1:40
Frank Orlich	The societal and economic effects of MLDA 21	David Letcher	Business Building 124	Paper	1:40-2
Mike Torres	Value Creation within an NFL Franchise	David Letcher	Business Building 124	Paper	2-2:20
Nick Malmi	Environmental Impacts on Autism Classification Rates in NJ School Districts	Michele Naples	Business Building 124	Paper	2:20-2:40
Jaclyn DeJohn	The Effect of Joining the European Union and Adopting the Euro on Member Country Employment Rates.	Michele Naples	Business Building 124	Paper	2:40-3
Aleksandr Nozhnitskiy	Comparative Analysis of Happiness in America's Living Spaces: Urban, Suburban, Rural	Michele Naples	Business Building 124	Paper	3-3:20
Hornak, Paul	Examining the Relationship Between Dividend Yield and Volatility: Empirical Analysis	Subarna Samnata	Business Building 124	Paper	3:20-4
Devin Dai	Investigating the sales of hybrid/electric cars in the global markets	L Tang	Student Center 202 #31	Poster	1-2
Brian Delanoy	The effects of economic openness and cultural orientation on beer consumption	L Tang	Student Center 202 #32	Poster	1-2
Kristen Lake	Tracking review trends between Customers in the US, China, and Mexico	L Tang	Student Center 202 #33	Poster	1-2
William Lawlor	How cultural differences affect social media marketing strategies in the sporting goods industry	L Tang	Student Center 202 #34	Poster	1-2

Alexander Smith	The mediating effect of culture on online advertising and purchasing	L Tang	Student Center 202 #35	Poster	1-2
Crystal Wilson	The Cultural impact on the relationship of bilateral treaties and FDI	L Tang	Student Center 202 #36	Poster	1-2
Daniel Weinshenker	On the success of global film industry	L Tang	Student Center 202 #37	Poster	1-2
Jonathen Chung	Real or Fake: A study on the effects of face saving in Chinese counterfeit industry	L Tang	Student Center 202 #38	Poster	1-2
Stephany Rodriguez	Does culture matters: Auto accidents and drinking regulations around the world	L Tang	Student Center 202 #39	Poster	1-2
Julia Silva	Differences in Consumer Reviews: Smart phones in the United States Vs. Brazil	L Tang	Student Center 202 #40	Poster	1-2
Marketing, Management, Interdisciplinary Business					
Mendoza, Kristal (other students presenting, John Nigro, Victoria Wong, Alex Deluise)	The Effects of Online Shopping on Overconsumption	K. Becker	Student Center 202 #19	Poster	3-4
Caponera, Jody	International Business Law Project	S. Monseau	Student Center 202 #20	Poster	2-3
Christodoulou, Kyri	International Business Law Project	S. Monseau	Student Center 202 #21	Poster	2-3
Cort, Michael	Globalization and International Human Rights	S. Monseau	Student Center 202 #22	Poster	2-3
Foote, Kristen (other students presenting: Samantha Hamilton, Sara Torres, Kelsey Wojdyla)	Consumer Behavior Final Project	K. Becker	Student Center 202 #23	Poster	2-3
Gibbs, William (other students presenting: Blair Elias, Rich Clayton, Brittany Long)	The Effects of Binge-Watching	K. Becker	Student Center 202 #24	Poster	2-3
Grum, Ryan (other students presenting: Anne Carenina Balicusto, Stephanie Jung)	The Entitlement Epidemic of Today's Youth	K. Becker	Student Center 202 #25	Poster	2-3
Kaplan, Tracy	Banking for Baby: The influence of claims and cues on expectant parents' evaluations of private cord blood banking	J. Brechman	Student Center 202 #26	Poster	2-3

Lake, Kristen	International Business Law Project	S. Monseau	Student Center 202 #20	Poster	3-4
McKenna, Courtney (other students presenting, Benjamin Levine, Ruhi Srinivasan, Jessa Gianotti)	The Role of Stress and Anticipated Guilt in Overconsumption	K. Becker	Student Center 202 #21	Poster	3-4
Miller, Alyvia	Chinese Piracy	S. Monseau	Student Center 202 #22	Poster	3-4
Silva, Julia	Genetically Modified Organisms and Politics	S. Monseau	Student Center 202 #23	Poster	3-4
Skotek, Michael (Other students presenting, Nick Malmi, Frank Parisi, Tahla Ahmed)	Fast Food Advertising and Children	K. Becker	Student Center 202 #24	Poster	3-4
Spellman, Alanna (other students presenting, Emily Dever, Matthew Sowley, Gabriella Cameron)	Empathy and Affluence of Generation Y	K. Becker	Student Center 202 #25	Poster	3-4
Vicki Wang (Other students presenting, Jason Calvin, Thomas Robertson, Ray Binacco, Alexandra Nowak)	Photo-based social media as a moderator of contingent self-esteem and materialism	K. Becker	Student Center 202 #26	Poster	3-4

EDUCATION

Student	Project Title	Faculty Mentor	Location	Type of Project	Time
Educational Administration and Secondary Education					
Lazur, Lianna	A Life History: Eunice Kennedy Shriver, Teacher, Change Agent & Advocate for the Intellectually & Developmentally Disabled	R. Palmer	Outside Student Center 202 #112	Poster	2-3
Elementary and Early Childhood Education					
Hudson, Maureen	Giving a Voice without Words: Use of Photo Narratives with Urban Students	T. Dell'Angelo	Social Sciences 228	Paper	3:40-4
Mount, Kevin	A comparative analysis of standards-based mathematics teaching in the United States versus Australia from the perspective of a	J. Beyers	Social Sciences 228	Paper	4-4:20

	prospective teacher				
Ahmed, Nahrin	Teaching Anti-Bullying to Muslim Children	B.Hinitz	Education Building 110	Poster	5-5:20
Nese, Kayla	Distinctive Dystopian Characteristics Prevalent in The Hunger Games	D. Thompson	Outside Student Center 202 #108	Poster	2-3
Pasiak, Brooke	The Dystopian World of The Giver	D. Thompson	Outside Student Center 202 #109	Poster	2-3
Turner, Jill	Informal Science Learning- Connecting Museums to Books	L. Madden	Outside Student Center 202 #110	Poster	2-3
Zabel, Amanda	Can We Make You Love Reading: Preservice Teachers' Reactions to a Departmental-Wide Reading Requirement	S. Carroll, L. Ammentorp	Outside Student Center 202 #111	Poster	2-3
Special Education. Language, and Literacy					
Wong, Melanie	Examining Disability Legislation in Higher Education: A Focus on Accessibility for Students with Hidden Disabilities	S. Rao	Social Sciences 228	Paper	3:20-3:40
Bullock, April	Seeing Sounds: Deafness and Phonology	B. Strassman	Outside Student Center 202 #100	Poster	2-3
Cabrales, Angelyn	Disabling Humor vs. Disability Humor in the Media: Drawing the Line	S.Rao	Outside Student Center 202 #101	Poster	2-3
Fidacaro, Erika	Physical Disabilities as Portrayed in Films	S.Rao	Outside Student Center 202 #102	Poster	2-3
Fouks, Arielle	Portrayal of Mental Health Conditions in Films	S.Rao	Outside Student Center 202 #103	Poster	2-3
Kirby, Jenna	Disabilities, Celebrities and the Media	S.Rao	Outside Student Center 202 #104	Poster	2-3
Mangel, Alyssa	Synthesis of Existing Research on Father Language Interactions with Children with Disabilities	N. Pancsofar	Outside Student Center 202 #105	Poster	2-3

Mosera, Mackenzie	How Different Are We? A Look at the Differing Neurobiology of Deaf and Hearing Individuals	B. Strassman	Outside Student Center 202 #106	Poster	2-3
Passalacqua, Nicole Siminerio, Samantha	Auditory-Verbal Therapy: The Question of Identity	N. Pancsofar	Outside Student Center 202 #107	Poster	2-3

ENGINEERING

Student	Project Title	Faculty Mentor	Location	Type of Project	Time
Engineering Senior Design Project Presentations					
Session A	Biomedical Engineering		Armostrong 154		8-1:20
Session B	Civil Engineering		Education Building 212		8-2:30
Session C	Computer & Electrical Engineering		Armostrong 144		9-12:30
Session D	Mechanical Engineering		Education Building 115		8-12:50
Electrical and Computer Engineering					
Billmers Harrison	Ambassador Assisting Tour Robot: Project RoScoE	O. Hernandez	Student Center 1st Floor	Poster	3-4
Christopher Liang	Adaptive Analog Pre-distortion Linearizer IF Detector Chain Redesign	A. Katz	Student Center 1st Floor	Poster	3-4
Jared Milburn, Scott Jason	IGVC Automated Vehicle	O. Hernandez	Student Center 1st Floor	Poster	3-4
Klevore Burden, Daniel Fisher, Katalin Frolio	SATCOM on the Move	A. Katz	Student Center 1st Floor	Poster	3-4
Nicholas Steponanko, Daniel DeChiara, Matthew Loewenstein, Alex Manoski	Wireless Energy Harvesting Student Design Competition	A. Katz	Student Center 1st Floor	Poster	3-4
Orlando Delacruz, Andrew Gildea, Chris Smith	Solar Power Charger	A. Deese	Student Center 1st Floor	Poster	3-4

Timothy Nugent, David Hand, Stephen Coppi, Eddie Spencer	Phasor Measurement Unit for Three Phase Electrical Power System	A. Deese	Student Center 1st Floor	Poster	3-4
Vincent Carbone, Jason Boxer	Electrical Power System Remote Load Emulator	A. Deese	Student Center 1st Floor	Poster	3-4
Mechanical Engineering					
Kevin Weld, Brian Broderick, Phillip Cap, Brian Migliore	2014 Electric Transport Vehicle	Prof. Bijan Sepahpour, Dr. Norm Asper	Student Center 1st Floor		
Jason Charne, Paige Corvino, Christopher Golon, John Heindel, Matthew Southard	2014 SAE Supermileage	Dr. Norm Asper, Dr. George Facas, Dr. Manish Paliwal, Prof. Bijan Sepahpour, Dr. Lisa Grega	Student Center 1st Floor		
Jeffrey Holman, Joseph Maco, Jason Pfund, Robert Ruff, Michael Schuhlein	2014 Solar/Electric Boat	Dr. Norm Asper, Dr. Karen Yan, Dr. Seung- yun Kim	Student Center 1st Floor		
Marissa Burgh, Ned Geueke, Tom Kaluzny, Kevin Schenk, Brian Trovillion	SAE Aero Design	Dr. Lisa Grega	Student Center 1st Floor		
Michelle Duffy, Chris Atanacio, Robert Remeika, Daniel Nestman, Tyler Holmes	SAE Mini Baja	Dr. Shourui Chang, Dr. Manish Paliwal	Student Center 1st Floor		
Tech Studies					
Brescia, Joseph	LED Turn Signal	M. Figueroa	AR114 Student Center 1st Floor	Technical Presentation	11:20- 11:140 3-4

Caccavale, Frank	Mailbox Alert System	M. Figueroa	AR114 Student Center 1st Floor	Technical Presentation	11:40-12 3-4
Diaz, Joshua	Snow Melting Machine	M. Figueroa	AR114 Student Center 1st Floor	Technical Presentation	12-12:20 3-4
Falzone, Kyle	Paintball Conversion Kit	C. Better	AR114 Student Center 1st Floor	Technical Presentation	12:20-12:40 3-4
Iannelli, Matthew	Shotput Distance Sensor	D. Niemierowski	AR114 Student Center 1st Floor	Technical Presentation	12:40-1 3-4
Sims, Bianca	Smart Weight: Interactive Weight	M. Figueroa	AR114 Student Center 1st Floor	Technical Presentation	1-1:20 3-4
Smedley, Kevin	Outdoor Solar Charging Station	M. Figueroa	AR114 Student Center 1st Floor	Technical Presentation	1:20-1:40 3-4
Biomedical Engineering					
Christopher Marki, George Banis, Kimberly Chan, Scott Lisa	Fused Deposition Modeling Bioprinter to Promote Mesenchymal Stem Cell Differentiation	C. Wagner	Student Center 1st Floor	Poster	3-4
Ian Hinnenkamp, Ashray Jha, Danny Chang	Thought Driven Upper Arm Prosthetic Device	X. Wei	Student Center 1st Floor	Poster	3-4
Jency Mathew, Yazan Kadkoy, Emily Readd, Lauren Lucanie	A novel Approach to Delivering an SMP Device for the Treatment of Fusiform Aneurysms	C. Hall	Student Center 1st Floor	Poster	3-4

Lauren Hazlett, Gabiella Becker, Allyn Calvis, Mary Verzi	Bioabsorbable Polymeric Fracture Fixation Devices Aim to Reduce Stress Shielding	M. Paliwal	Student Center 1st Floor	Poster	3-4
Nicholas Hajjar, Matt Morgan, Brit Zaro, Kunal Saxena	I-LAD 2: Instuitive Leg Assist Device	C. Hall	Student Center 1st Floor	Poster	3-4
Patrick Ozarek, Alex Crane, Krishna Doppalapudi John O'Leary	Posture Detection System	C. Wagner	Student Center 1st Floor	Poster	3-4
Rachel Kolb, Kevin Pineda, Mark Curran, Timothy Skinner	Epileptic Monitoring Device	B. BuSha, A. Adegebe	Student Center 1st Floor	Poster	3-4
Yara Hamidm Leah Scully, Miguel Colon, Jonathan Lopez , Trevor Reynolds	3-D Printed Hand Assistive Exoskeleton for Actuated Pinch and Grasp	B. BuSha, S-y Kim, M. Paliwal	Student Center 1st Floor	Poster	3-4

HUMANITIES & SOCIAL SCIENCES

Student	Project Title	Faculty Mentor	Location	Type of Project	Time
Constructing the Past Faculty-Student Seminar					
Weisner, Caitlin WGS and History	She Should Be Able to Pick the Man She Gets Raped By': Historicizing the Construction of Black Female Sexuality in the Joan Little Trial	A. Nicolosi	Social Sciences 206	Paper	12:30-1250
Handerhan, Robert English and History	Constructing the Past through Contemporary Afghan Art: Form, Memory, Commentary	D. Hutton	Social Sciences 206	Paper	12:50-1:10
Cohen, Alanna Biology	When Two Are Not Better Than One: How Gene Duplication Affects Phylogenetic Analysis	W. Clement	Social Sciences 206	Paper	1:10-1:30
Elberty, Eric English MA	Activist Ideology: A Critical Analysis of Selected Nonfiction Young Adult Literature Texts About the Civil Rights Movement	R. Palmer	Social Sciences 206	Paper	1:30-1:50

Schultes, Erika English MA	Narratives of History and Memory: Writing Identity through Hungarian- American Women's Memoirs	L. Ortiz- Vilarelle	Social Sciences 206	Paper	2:00- 2:20
Gill, Aman Biology and WGS	Contextualizing Hakuna Kama Mama, a Digital Storytelling Project	M. Jaksch	Social Sciences 206	Paper	2:20- 2:40
Werner, Jack Political Science	Forgetting: Memory through Mythology in the Reagan Era, 1980-Present	J. Landreau	Social Sciences 206	Paper	2:40- 3:00
English					
Mostyka, Maria	The Starving Artist: Life, Death, and the Role of the Storyteller in Varlam Shala	H. Hustis	Social Sciences 228	Paper	2:20- 2:40
History – American History					
Arruda, Joana	"We're always looking for jobs that require a little more of us" A Study of the	C. Fisher	Social Sciences 230	Paper	12:40-1
Snyder, Erik	The Great Atlantic Storm of 1962: Historical Context of Hurricane Sandy	R. McGreevey	Social Sciences 230	Paper	12:20- 12:40
Dimmig, Devin	Placage Relationships in Nineteenth Century New Orleans	W. Carter	Social Sciences 230	Paper	12- 12:20
History – Chinese History					
Pezzulo, Joseph	Chinese Christians during the Boxer Uprising	Q. Shao	Social Sciences 230	Paper	3:20- 3:40
Simeone, Andrew	From Merchants to Land Owners: How the Kaifeng Jews Entered and Participated in the Chinese Government While Preserving Their Jewish Culture	X. Liu	Social Sciences 230	Paper	3-3:20
Carafo, Jacob	From Mind to Body: Modern China and Citizenship, 1890-1920		Social Sciences 230	Paper	3:40-4
History – War, Nation, Identity					
Carey, Matthew	Mechanization in the Second World War	M. Marino	Social Sciences 230	Paper	1:50- 2:10
DiBartolo, Christina	From Victims to Activists: Women's Agency in the Post-Conflict Former Yugoslavia	C. Paces	Social Sciences 230	Paper	2:30- 2:50
Mercandetti, Paul	Soviet Conceptualizations of War and Genocide on the Eastern Front of WWII	C. Paces	Social Sciences 230	Paper	2:10- 2:30

Morris, Erica	The 1822 Visit of King George IV to Edinburgh	C. Paces	Social Sciences 230	Paper	1:30-1:50
Political Science – Belief, Identity and Action					
Gerald, Anne--Sophie	Tango: Reflection of Social Condition and National Identity in Argentina	M. Lowi	Social Sciences 225	Paper	1:30-2:30
Glass-Hardenbergh, Nicholas	The Impact of Religion on the Response to the Financial Crisis	N. Toloudis	Social Sciences 225	Paper	1:30-2:30
Miller, Thomas	Japanese Corporate Culture and the Role of the Salaryman	M. Lowi	Social Sciences 225	Paper	1:30-2:30
Schor, Jesse	Religion and Voter Turnout	D. Bowen	Social Sciences 225	Paper	1:30-2:30
Political Science – Borders, Autonomy, and Power					
Gonzalez, Chloe	Financial Crises and the IMF	N. Toloudis	Social Sciences 223	Paper	3:40-4:40
Oruganti, Gayatri	Armed Forces Special Powers Act of 1958 and Subsequent Separatist Movements in India's Northeast	M. Lowi	Social Sciences 223	Paper	3:40-4:40
Schoponhove, Leonard	Reconstructing Identity and the Role of Oil in Nigeria	M. Lowi	Social Sciences 223	Paper	3:40-4:40
Walli, Nariaman	The Need for Autonomy in West Papua	M. Lowi	Social Sciences 223	Paper	3:40-4:40
Political Science - Current Issues in American Politics					
Flores, Rebecca	Are Campaign Contributions Corrupting Electoral Integrity?	D. Bowen	Social Sciences 225	Paper	3:40-4:40
McGuckin, Kelsey	How Useful is the Varieties of Capitalism Argument to Explain the United States' Response to the Failing Domestic Banks	N. Toloudis	Social Sciences 225	Paper	3:40-4:40
Saddiqui, Muhammad Hasan	Media Attention and Third Party Candidates	D. Bowen	Social Sciences 225	Paper	3:40-4:40
Vasile, Laura	The Rise of the Tea Party	N. Toloudis	Social Sciences 225	Paper	3:40-4:40
Political Science - Fiscal Crisis, Austerity, and Economic Recovery					
Felipe, Erik	What Factors Impact Recovery: A Look at Sweden and Germany	N. Toloudis	Social Sciences 223	Paper	12:30-1:30
Hough, Jeremy	Iceland's Banking Response in the Wake of the Financial Crisis	N. Toloudis	Social Sciences 223	Paper	12:30-1:30

Kelly, Brendan	The Effects of Austerity: Ireland v. Poland	N. Toloudis	Social Sciences 223	Paper	12:30-1:30
Murphy, Christopher	The Political Effects of Austerity	N. Toloudis	Social Sciences 223	Paper	12:30-1:30
Political Science - Germany, China and Russia					
Chereskin, Zachary	Germany: Escaping the Eurozone Crisis	N. Toloudis	Social Sciences 225	Paper	2:40-3:40
Fong, Kently	Russia After the Global Financial Crisis, 2007-2008	N. Toloudis	Social Sciences 225	Paper	2:40-3:40
Knoth, Matthew	Education Inequality in Germany: An Unfair Start for Immigrant Students	M. Lowi	Social Sciences 225	Paper	2:40-3:40
Miller, Alyvia	China Shock	M. Lowi	Social Sciences 225	Paper	2:40-3:40
Parikh, Parth	China and the Global Financial Crisis	N. Toloudis	Social Sciences 225	Paper	2:40-3:40
Political Science - Nazism and the Emergence of the Far Right in Europe					
Cook, Sara E.	The Root of Evil: Search for the Causes of Nazism	N. Toloudis	Social Sciences 223	Paper	1:30-2:30
Guglielmello, Matthew	A Greek Tragedy: A Greek Response to the Eurozone Crisis	N. Toloudis	Social Sciences 223	Paper	1:30-2:30
Samuely, Alexandra	Examining the Rise of Neo-Nazism in Slovakia	M. Lowi	Social Sciences 223	Paper	1:30-2:30
Singh, Parampreet	Financial Crises and the Rise of the Far Right	N. Toloudis	Social Sciences 223	Paper	1:30-2:30
Tarnowski, Stephen	Authoritarian Legacies and the Extreme Far Right: Greece and Hungary	N. Toloudis	Social Sciences 223	Paper	1:30-2:30
Political Science - Public Policy Decisions Around the Globe					
Lakhouili, Hajar	Fiscal Policy Independent of Monetary Policy	N. Toloudis	Social Sciences 225	Paper	12:30-1:30
Kraivec, John	Hosting the Olympic Games: Winners and Losers	N. Toloudis	Social Sciences 225	Paper	12:30-1:30
Pifano, Lucas	Remodeling the Brazilian Healthcare System	Brian Potter	Social Sciences 225	Paper	12:30-1:30
Rightmire, Christopher	Effects of Monetary Policy on Financial Crisis Recovery	N. Toloudis	Social Sciences 225	Paper	12:30-1:30

Robles, Ricardo J.	Brazil's Roadblock: Education	M. Lowi	Social Sciences 225	Paper	12:30-1:30
Political Science - Sociopolitical Implications of Immigration					
Maricic, Elizabeth	Life in the Dark: How Residents of Paris' Banlieue are Struggling to Become....	M. Lowi	Social Sciences 223	Paper	2:40-3:40
Rahn, Ashley	The Romani in Italy	M. Lowi	Social Sciences 223	Paper	2:40-3:40
Shields, Christopher	Length of Residency and Latino Congressional Vote Choice	D. Bowen	Social Sciences 223	Paper	2:40-3:40
Sparano, Jessica	Repatriation Practices for Human Trafficking Survivors in the Balkans	M. Lowi	Social Sciences 223	Paper	2:40-3:40
Political Science - Voting					
McCarty, Edward	The Effect of Education on Turnout	D. Bowen	Social Sciences 228	Paper	12:30-1:30
Tung, Catherin	Voter Turnout in Midterm Elections	D. Bowen	Social Sciences 228	Paper	12:30-1:30
Tyrrell, Gerard	Examining the Split-Ticket Vote	D. Bowen	Social Sciences 228	Paper	12:30-1:30
Political Science					
Notarmaso, Katrina	The Implementation and Effects of Sterilization Policy in Columbia and Peru	S. Chartock	Social Sciences 228	Paper	1:30-1:50
Johnson, Crystal	Koreans in Japan	M. Lowi	Student Center 202 #18	Poster	3-4
Psychology					
Bazley, K.	Cognitive Factors Influencing the Isolation Effect in Younger and Older Adults with Slow Presentation Rate	T. Bireta	Social Sciences 103	Panel	1:10-1:50
Cotenoff, E.	Age-Related Differences in Cognitive Factors Predicting the Isolation Effect	T. Bireta	Social Sciences 103	Panel	1:10-1:50
Guentert, C.; Anton, B.; Krotulis, H.	Tail Waggin' Tutors: The Effect of Dogs on Children's Reading	J. Kirnan	Social Sciences 103	Panel	12:30-1:10
Brendel, E.	Motivation in Low-Stakes Assessment	J. Kirnan	Social Sciences 103	Paper	2-2:20
Cheema	A Contextual Examination of Domestic Violence	Ruth Hall	Social Sciences 103	Paper	2:20-2:40
Chris Ruppel	The Influence of Goal Orientation on the Desire to Reattempt a Task After Failure: A Closer Look at Negative Feedback	J. Dahling	Social Sciences 103	Paper	2:40-3

Gan, D.	Co Occurring Disorders Among a Substance Abuse Population	Ruth Hall	Social Sciences 103	Paper	3-3:20
Hermann, C.	"Unmaking Race": The Effects of Privilege Awareness and the Social Construction of Race on Whites' Collective Action	S. Wiley	Social Sciences 103	Paper	3:20-3:40
Hyman, S.	A Review of the Research: Why do deaf children struggle with reading and how can their literacy skills be improved upon?	T. Bireta	Social Sciences 103	Paper	3:40-4
Jones, B.	Subtle Identity Performances: How Leaders Can Better Appeal to Outgroups	S. Wiley	Social Sciences 105	Paper	12:30-12:50
Lobo-Kluge, K.	Mindfulness Mediates the Association Between Rumination and Flow	C. Borders	Social Sciences 105	Paper	12:50-1:10
Mohammad, F.	Externally Contingent Self-Worth as a Moderator between Negative Life Events and Rumination	C. Borders	Social Sciences 105	Paper	1:10-1:30
Serpico, J.	Understanding How Sex Education Influences College Student Sexual Health Knowledge and Self-Efficacy	J. Barnack-Tavlaris	Social Sciences 105	Paper	1:30-1:50
Ahluwalia, M.	"I Have HPV": A Qualitative Analysis of Illness Narratives from the Experience Project	J. Barnack-Tavlaris	Social Sciences Atrium	Poster	2-3
Beebe, R.; Selle, S.; Franchino, L.; Manning, D.; Lansberry, L.	Building Block Manipulations as a Training Task for Spatial Reasoning	Dr. Grimm	Social Sciences Atrium	Poster	11-12
Borrero, M.; Haas, N.; Klubeck, M.; Cassone, K.	Personality Traits Associated with Continued Civic Engagement	H. Chung	Social Sciences Atrium	Poster	12-1
Butt, S.; Gutkin, I.; Kohfeldt, C.	Examining the Effect of Positive Organizational Policies in Regards to Paternity Leave for Male Employees	J. Dahling	Social Sciences Atrium	Poster	4-5
Caracappa, B.; Sosa, B.; Caceres, J.	FSP (first seminar program) with a CEL I (community engaged learning) Component	H. Chung	Social Sciences Atrium	Poster	12-1
Cestari, R.; Falkenstern, L.; Varela, C.; Martinez, A.	Paternal Leave and Job Attitudes	J. Dahling	Social Sciences Atrium	Poster	4-5
Cutler, D.	Rett Syndrome	M. Ruddy	Social Sciences Atrium	Poster	1-2
Doherty, M.; Quiros, A.; Bench, J.; Nagasue, A.	Loss of control facilitates rumination	C. Borders	Social Sciences Atrium	Poster	1-2
Evagelou, E.; Taggart, H.; Farrell, M.; Sander, R.	Men's Perceptions of Paternity Leave	J. Dahling	Social Sciences Atrium	Poster	4-5
Finke, E.; Petit, C.	Negative Emotional Arousal during Narratives about Romantic Conflicts	C. Feiring	Social Sciences Atrium	Poster	1-2

Firnhaber, J.	Afraid to care: femininity stigma as a barrier to paternal leave	S. Wiley	Social Sciences Atrium	Poster	1-2
Fresnics, A.; Skrobola, N.	Rumination and Perceived Control Mediate the Associations Between Perceived Ethnic Discrimination and Clinical Outcomes	C. Borders	Social Sciences Atrium	Poster	1-2
Friedman, J.; Oppenheimer, A.; Todaro, G.; Lowe, R.; Magner, K.	Likeability of Politically Dissimilar Others	J. Crawford	Social Sciences Atrium	Poster	1-2
Giannotte, L.	Internship with Anchor House: Angel's Wings Program	M. Ruddy	Social Sciences Atrium	Poster	2-3
Hennebry, K.; Dutta, R.	The interaction between rumination, perceived discrimination, and emotional distress in predicting risky behaviors	C. Borders	Social Sciences Atrium	Poster	2-3
Isabelle Stonier	Womanspace	M. Ruddy	Social Sciences Atrium	Poster	1-2
Jablonski, J.	Internship at Mercer County Special Services	M. Ruddy	Social Sciences Atrium	Poster	3-4
Jones, Q.; Stidworthy, M.; Brady, J.; Ibrahim, F.; Depamphilis, L.	Ethics or Ideology? Testing the Limits of the Ideological Conflict Hypothesis	J. Crawford	Social Sciences Atrium	Poster	3-4
Kirshner, J.; Crane, M.; Gottfried, L.; Young, J.	Romantic conflict and Rumination: Studying the relationship between romantic relationship conflict and rumination in college students	C. Borders	Social Sciences Atrium	Poster	2-3
Leao, M.; Bange, T.; Encarnacion, T.; Frankel, B.	Civic Engagement and CEL (Community Engaged Learning)	H. Chung	Social Sciences Atrium	Poster	12-1
Loo, M.; Lefkowich, E.	Collective Action: How Do Ethnic Identification, Rumination, and Discrimination Play A Role?	C. Borders	Social Sciences Atrium	Poster	2-3
MacLean, T.; Gill, N.; Desiderio, C.; Kindervatter, J.	The view of working female adults on men who take paternity leave	J. Dahling	Social Sciences Atrium	Poster	4-5
McCarthy, K.; Orr, M.; Duggan, E.; Kassick, D.	Rumination as a Response to Social Comparisons on Social Media	C. Borders	Social Sciences Atrium	Poster	2-3
Neilson, H.	Pre-vocational Training and Employment for People with Autism	M. Ruddy	Social Sciences Atrium	Poster	2-3
Pearl, A.	Effects of Strategy Use on Memory Performance of Older and Younger Adults: Can Age-Related Differences in Strategy Use Explain the Associative Deficit Hypothesis?	T. Bireta	Social Sciences Atrium	Poster	4-5
Playter, C.; Plishka, L.; Martinez, C.; Perry, S.	Social Support and Rumination	C. Borders	Social Sciences Atrium	Poster	2-3

Portner, P.	Review of Kinship Family Services	J. Hughes	Social Sciences Atrium	Poster	12-1
Quezada, C.; Mendoza, M.; Wire, S.; Pappadimos, M.; Marinos, S.; Conley, K.	Transfer-Appropriate Processing and Embodied Cognition in Spatial Tasks	Dr. Grimm	Social Sciences Atrium	Poster	11-12
Quintero, N.	Internship with Career and Community Studies Program	M. Ruddy	Social Sciences Atrium	Poster	3-4
Rose, H.	Does Going Through a Mindfulness Exercise Decrease Political Polarization?	T. Cascio	Social Sciences Atrium	Poster	4-5
Scott, K.	Service-learning education: Implications for empathy and community engagement in elementary school children	J. Graham	Social Sciences Atrium	Poster	12-1
Sheridan, J.; Van Stolk, C.; Lidestri, S.; Carter, M.	Attitudes about FSP Courses with A Learning Component	H. Chung	Social Sciences Atrium	Poster	12-1
Spanola, N.; Largey, E.; Aurite, A.; Benyon, M.; Esparra, T.	Variations in Spatial Training and STEM Skills in Females	Lisa Grimm	Social Sciences Atrium	Poster	11-12
Spekhardt, M.	Developmental Attributes Taught in Life Skills Programs: Hope, Self-Esteem, and Social Responsibility	J. Graham	Social Sciences Atrium	Poster	12-1
Stiefbold, L.; Gallo, K.; Fuentes, K.; Lukas, D.; Sheppard, N.; Barreto, G.	The Role of Conventionality and Status in Predicting Political Prejudice Against Social and Economic Liberals and Conservatives	J. Crawford	Social Sciences Atrium	Poster	3-4
Vargovic, N.	Wellness Programs in the Workplace	J. Kirnan	Social Sciences Atrium	Poster	3-4
Verhoog, B.	Internship with the Career and Community Studies Program at TCNJ	M. Ruddy	Social Sciences Atrium	Poster	3-4
Weir, R.	Development of Children in Unstable Living Environments	T. Bireta	Social Sciences Atrium	Poster	4-5
Wilson, B.	Cognitive Styles and Depression	T. Cascio	Social Sciences Atrium	Poster	4-5
Yuvienco, H.	Rally against the flag: Impact of latino protestors' ethnic identity performance on white americans' opposition to their goals	S. Wiley	Social Sciences Atrium	Poster	1-2
Zabel, A.	Weighing People Rather Than Food: The External Validity of Eating Intervention Research	J. Ruscio	Social Sciences Atrium	Poster	3-4

Sociology & Anthropology

Hammer, Jason, Chaklam, Teja, Strange, Frederick, Bruce, Ellena, Peliotis, Peter, Shah, Juhi	THE NATIONAL LONGITUDINAL STUDY OF YOUNG LIFE SCIENTISTS	L. GAZLEY	Social Sciences 321	Panel Discussion	12:30- 1:30
Malinas, Stephanie, Bronander, Cara, Carroll, John, Davilla, Kelly, Fishman, Zachary, Kahn, Katherine, Kreder, Dawn	SOCIOECONOMIC CLASSES IN PAID WORK AND CONSUMPTION AMONG STUDENTS AT TCNJ	M. SHAKOW	Social Sciences 321	Panel Discussion	1:30- 2:30
Alves, Alyssa	TERRITORIAL DISINTEGRATION : TUNISIA	R. LI	Social Sciences 323	Paper	12:30- 1:30
Dolan, Melissa	EGYPT: CHANGES AND THE ARAB SPRING UPRISING	R. LI	Social Sciences 323	Paper	12:30- 1:30
Grant, Kaitlyn	THE ARAB APRING UPRISING: A SOCIOLOGICAL PERSPECTIVE	R. LI	Social Sciences 323	Paper	12:30- 1:30
Morgan, Catherine	ROOT CAUSES OF ARAB SPRING UPRISING	R. LI	Social Sciences 323	Paper	2-3
Peluso, Joanna	APPLYING THE MODEL OF TERRITORIAL DISINTEGRATION TO THE ARAB SPRING: SYRIA	R. LI	Social Sciences 323	Paper	2-3
Scull, Alyssa	EXAMINING TERRITORIAL DISINTEGRATION IN THE ARAB SPRING	R. LI	Social Sciences 323	Paper	2-3
Fogelgaren, Samuel	PUBLIC HOUSING IN TRENTON, NEW JERSEY	D. BATES	Student Center 202 #20	Poster	1-2
Grosskurth, Erin	HOUSING POLICY IN CHINA: A COMPARISON OF CITIES	R. LI	Student Center 202 #21	Poster	1-2
Nayee, Bhavini	INTERNSHIP AT ENVIRONMENT NEW JERSEY	D. BATES	Student Center 202 #22	Poster	1-2
Peliotis, Peter	GREATER TRENTON AREA NUTRITIONAL STUDY	D. BATES	Student Center 202 #19	Poster	2-3
Peluso, Joanna	EXPLORING ENVIRONMENTAL PRIVILEGE AND ENVIRONMENTAL INEQUALITY DURING HURRICANE SANDY	D. BATES	Student Center 202 #24	Poster	1-2
Pham. Anh	REDUCING CHEMOTHERAPY PATIENT ADMISSIONS INTO THE EMERGENCY ROOM	D. BATES	Student Center 202 #25	Poster	1-2
Scardino, Jessica	SURVIVING SANDY, REBUILDING COMMUNITY: AVISUAL SOCIOL-OGY PROJECT	E. BORLAND	Student Center 202 #26	Poster	1-2

Women's & Gender Studies

Zak, Natalia	Labors of Love: Lessons Learned in Faculty-Student Research with Teenage Girls	E. Bent	Social Sciences 326	Group Paper with Shannon, Erin	12:50-1:10
Shannon, Erin	Labors of Love: Lessons Learned in Faculty-Student Research with Teenage Girls	E. Bent	Social Sciences 326	Group Paper with Zak, Natalia	12:50-1:10
Alshamie, Laura; Blumenthal, Betsy; Briguglio, Sarah; Castro, Amanda; Cervino, Stephanie; Cisek, Caitlin; Connolly, Caitlin; Gill, Alonah; Guentert, Christina; Hornberger, Carrie; Inoa, Catherine; Kamel, Elizabeth; Kaplan, Lauren; Parks, Amanda; Pena, Maria Samantha; Samonski, Rose; Sanghvi, Sanjna; Scardino, Jessica; Swift, Victoria; Wescott, Lauren	WILL 496 Capstone Activism Project: LGBT Center at TCNJ	ML. Hopps	Social Sciences 326	Group Presentation	12-12:50
Beris, Brittany	Media Glamorization of Teen Motherhood	E. Bent	Social Sciences 326	Paper	3-3:20
Chiorello, Janelle	Christianity and Feminism	E. Bent	Social Sciences 326	Paper	3:40-4
Chiorello, Marisa	Self Discipline and Teen Girls at Prom	E. Bent	Social Sciences 326	Paper	4-4:20
Dwyer, Tina	Malala Yousafzai: Girls Oppression & Education in Pakistan	E. Bent	Social Sciences 326	Paper	2:20-2:40
Johnston, Kathleen	Politics of LGBT in Children's Literature	E. Bent	Social Sciences 326	Paper	2:40-3
Lucchesi, Sabrina	Children's Literature and Self-Identity	E. Bent	Social Sciences 326	Paper	1:10-1:30
Regan, Lauri	Gender Bias in Elementary Education	E. Bent	Social Sciences 326	Paper	4:20-4:40
Rousseau, Ryan	The Deafening Silence: Assimilationist Politics and the Consequences for Queer Youth	E. Bent	Social Sciences 326	Paper	1:30-1:50

Torres, Amanda Lynn	Lesbian and Gay Representation in the Media	E. Bent	Social Sciences 326	Paper	2-2:20
Virtue, Megan	The Gendered Aspects of Sign Language	E. Bent	Social Sciences 326	Paper	3:20-3:40
World Languages & Cultures					
Hua, Wilber	Search for Chinese Identity in Jinyong's Wuxia novels and films	Jiayan Mi	Social Sciences 323	Paper	3-3:20
Pezzulo, Joe	CCP Reality Construction During Mao's Great Leap Famine	Jiayan Mi	Social Sciences 323	Paper	3:20-3:40
Peluso, Joanna - and other 5 students	Breaking Stereotypes: A Second-World Russia	Benjamin Rifkin	Social Sciences 323	PowerPoint	3:40-4

NURSING, HEALTH & EXERCISE SCIENCE

Student	Project Title	Faculty Mentor	Location	Type of Project	Time
Nursing					
Amanda Tedeschi, Erica Mendillo	Management of Allergic Disease in Children and Adolescents	T. Jakubowski	Student Center 202 #11	Poster	1-2
Dan Weeks, Judi Smith	Exacerbations of Asthma Within the First Year of Life	T. Jakubowski	Student Center 202 #12	Poster	1-2
Demetri Frangos, Brooke Heining	Cocoon Immunization in Pertussis	T. Jakubowski	Student Center 202 #13	Poster	1-2
Falguni Patel, Marina Tsay	Insulin pump therapy in Adolescents with Type 1 Diabetes	T. Jakubowski	Student Center 202 #14	Poster	1-2
Jasmin Matthews, Jackie Holder	Decreasing Risks Associated with Childhood Obesity	T. Jakubowski	Student Center 202 #15	Poster	1-2
Justin Grasso, Lizbeth Olivero	Complementary Interventions for the Inpatient Pediatric Population	T. Jakubowski	Student Center 202 #16	Poster	1-2
Zara Zate, Julianne Maniago	Interventions Surrounding Childhood Obesity and the Family	T. Jakubowski	Student Center 202 #17	Poster	1-2
Katharine Rosa, Alyssa Henderson	Management of Juvenile Idiopathic Arthritis	T. Jakubowski	Student Center 202 #18	Poster	1-2
Katelyn Ary, Jenna Mowinski	ADHD Treatment in Children	T. Jakubowski	Student Center 202 #11	Poster	2-3
Katharine Loor, Anna Kalvrezos	Music Therapy & Non-Nutritive Sucking on Oral Feedings in Premature Babies	T. Jakubowski	Student Center 202 #12	Poster	2-3
Kristen Hohnecker, Marc Delcy	Benefits of skin-to-skin contact on the newborn child	T. Jakubowski	Student Center 202 #13	Poster	2-3

Magali Martinez, Guiselly Erazo	The Positive Effects of Breastmilk in Enhancing Children's Physical Growth and Cognitive Development	T. Jakubowski	Student Center 202 #14	Poster	2-3
Michelle Kovary, Stephanie Kolmer	Gluten Free Diets and Children with Autism	T. Jakubowski	Student Center 202 #15	Poster	2-3
Shruti Patel, Kristen Stefanelli	Asthma Control in Pediatric Patients	T. Jakubowski	Student Center 202 #16	Poster	2-3
Stephanie Savage, Amy Schwartz	Promoting Child Safety Through Use of Car Seats: Education, Recommendations, and Implementation for Healthcare Professionals	T. Jakubowski	Student Center 202 #17	Poster	2-3

SCIENCE

Student	Project Title	Faculty Mentor	Location	Type of Project	Time
Biology					
Ball, Alison	Investigating a relationship between leaf litter quantity and soil macro invertebrate presence	J Morrison	Student Center 202 #50	Poster	1-2
Barish, Syndi	Optimization of microsatellite loci for study of <i>Viburnum</i> population dynamics	W Clement	Student Center 202 #51	Poster	1-2
Barth, Zach	Testing the importance of tubulin glutamylation for <i>Caenorhabditis elegans</i> cilia function	N Peel	Student Center 202 #52	Poster	1-2
Batko, Kristen	Phenology of stream arthropods in central New Jersey	K Pecor	Student Center 202 #53	Poster	2-3
Califano, Annette	Associative learning in the three-spine stickleback fish	M Wund	Student Center 202 #54	Poster	1-2
Chang, Andrew	Changes in the Proteome and in Signaling Events in Human Fibroblasts Exposed to Ionizing Radiation	J Erickson	Student Center 202 #55	Poster	1-2
Chitravanshi, Nitya	Investigation of the <i>Viburnum dilatatum</i> species complex native to China using microsatellite markers	W Clement	Student Center 202 #56	Poster	1-2
Dalal, Priya	Earthworm effect on plant diversity	J Morrison	Student Center 202 #57	Poster	1-2
DeJesus, John	Analysis of co-transcriptional relationships between the histone methyl transferase	T Kress	Student Center 202 #58	Poster	1-2
Dominguez, Gabrielle	Does the intensity and duration of alarm-cue exposure affect stickleback antipredator behavior?	M Wund	Student Center 202 #59	Poster	1-2
Duan, Micheal	Determination and Characterization of the Inositol Oxidation Pathway in <i>Cryptococcus neoformans</i>	J Erickson	Student Center 202 #60	Poster	1-2
Ferrer, Daniel	Dorsal-ventral patterning in zebrafish: examining the function of a squid homolog	M O'Connell	Student Center 202 #61	Poster	1-2

Gardiner, Ravin	Fitness potential of adaptive plasticity in threespine stickleback	M Wund	Student Center 202 #62	Poster	1-2
Goble, Amanda	Toward reconstructing a species level phylogeny of viburnum: new insights from sampling viburnum from China	W Clement	Student Center 202 #63	Poster	1-2
Harker, Thomas	Differential expression of sqd mRNA transcripts in <i>D. melanogaster</i>	A Norvell	Student Center 202 #64	Poster	1-2
Hendy, Oliver	Structural and functional analysis of Arabidopsis cytochrome P450s	L Thornton	Student Center 202 #65	Poster	1-2
Hoang, Martin	In vitro bactericidal activities of Lactoferrin-derived peptides against <i>Staphylococcus aureus</i>	J Erickson	Student Center 202 #66	Poster	1-2
Hope, Sydney	Effects of habitat on songbird molt phenology: implications for urbanization	L Butler	Student Center 202 #67	Poster	1-2
Hope, Sydney	Stress affects aggression differently in urban and montane songbirds	J Erickson	Student Center 202 #68	Poster	2-3
Hua, Wilber	Influence of different components of barnacle glue on cyprid settlement	G Dickinson	Student Center 202 #69	Poster	1-2
Kapoor, Rishi	Genetic diversity revealed by ISSR markers in an Ohio population of the parasitic fungus <i>Sporisorium ellisii</i>	D Shevlin	Student Center 202 #70	Poster	1-2
Keppen, Emily	Extending lifespan via HIF-1 activation in <i>Caenorhabditis elegans</i>	S Nayak	Student Center 202 #71	Poster	1-2
Langbein, Lauren	Translational regulation of grk is mediated by cytoplasmic polyadenylation	A Norvell	Student Center 202 #72	Poster	1-2
Lee, Jessica	Investigating the function of tubulin glutamylation using two complementary approaches	N Peel	Student Center 202 #73	Poster	1-2
Leng, Danielle	<i>Rosa multiflora</i> , friend or foe of <i>Liriodendron tulipifera</i>	J Morrison	Student Center 202 #74	Poster	1-2
Long, Ariel	Preliminary study of the endangered freshwater pearl mussel, <i>Margaritifera margaritifera</i>	C Elderkin	Student Center 202 #75	Poster	1-2
Long, Ariel	Conservation genetics of the yellow lampmussel, <i>Lampsilis cariosa</i>	C Elderkin	Student Center 202 #76	Poster	1-2
Makidisi, Christine	Analyzing the dynamics of hardness testing on crab samples	G Dickinson	Student Center 202 #77	Poster	1-2
Mallotides, Nicole	Native tree seedlings and over-abundant white-tailed deer in the metropolitan forest	J Morrison	Student Center 202 #78	Poster	1-2
Manjunath, Amrit	Effectiveness of high dose remifentanyl in preventing coughing and laryngospasm in non-paralyzed patients for advanced bronchoscopic procedures	J Erickson	Student Center 202 #79	Poster	1-2
McClung, Dylan	Nucleotide Substitution Biases and Model Selection in Phylogenetic Inference of dsDNA and dsRNA Viruses	J Erickson	Student Center 202 #80	Poster	1-2

Moazamian, Ryan	Seamless integration of critical steps in gene expression	T Kress	Student Center 202 #50	Poster	2-3
Myers, Robert	Studying central respiratory rhythm using the isolated brain stem/spinal cord preparation	J Erickson	Student Center 202 #51	Poster	2-3
Nardone, Jessica	Does prenatal nicotine exposure alter 5HT development in the pet-1 knockout mouse?	J Erickson	Student Center 202 #52	Poster	2-3
Padgaonkar, Pooja	Can you hear me now? Does ultrasonic call structure impact maternal behavior?	J Erikson	Student Center 202 #53	Poster	1-2
Palvannan, Prashanth	Domain analysis of the Npl3 protein and examining its role in gene expression	T Kress	Student Center 202 #49	Poster	1-2
Panigrahi, Asmi	Stem cell impregnated nanofiber fabric for accelerated wound and scar tissue healing	J Erickson	Student Center 202 #55	Poster	2-3
Patel, Parth	Genetic diversity revealed by ISSR markers in a NJ population of the parasitic fungus <i>Sporisorium ellisii</i>	D Shevlin	Student Center 202 #56	Poster	2-3
Pereira, Evelyn	Development of TFPI inhibitor for hemophilia	J Erickson	Student Center 202 #57	Poster	2-3
Perlman, Jacob	Expression and Polyadenylation Patterns of GSK-3 Binding Protein mRNA during Zebrafish Embryogenesis	M O'Connell	Student Center 202 #58	Poster	2-3
Piatt, Tiffany	Genetic analysis of cytochrome P450 enzymes in plant stress response	L Thornton	Student Center 202 #59	Poster	2-3
Pulido, Santiago	Effect of salinity on gene expression for enzymes in the methyl farnesoate synthesis pathway in the green crab <i>Carcinus maenus</i>	D Lovett	Student Center 202 #60	Poster	2-3
Ragam, Radhika	Molecular subcloning of altered Rpd3 genes for regulation of lifespan in <i>Drosophila</i>	J Erickson	Student Center 202 #61	Poster	2-3
Reddy, Haarika	Inhibiting hepatitis C replication using Prazolecarboxamide derivatives	J Erickson	Student Center 202 #62	Poster	2-3
Remde, Kaitlyn	Experimental evolution of gene amplification mutants to investigate genetic remodeling	KT Elliott	Student Center 202 #63	Poster	2-3
Shah, Aashiki	A temporal profile of cytoplasmic polyadenylation and translation of <i>zsquidA</i> protein during <i>Danio rerio</i> embryogenesis	M O'Connell	Student Center 202 #64	Poster	2-3
Shah, Ami	Role of metabolism in fructose transporter GLUT5 regulation	J Erickson	Student Center 202 #65	Poster	2-3
Shah, Ruchi	Tubulin glutamylation: post-translational control of microtubule severing?	N Peel	Student Center 202 #66	poster	2-3
Sison, Julian	Assessing barnacle glue proteins and the effects of salinity on adhesive properties	G Dickinson	Student Center 202 #67	Poster	2-3
Stabile, Frank	Interannual and age-class contrasts in body molt of the Carolina Chickadee	L Butler	Student Center 202 #68	Poster	1-2

Tahir, Sadia	Cryptic genetic variation in threespine stickleback fish, <i>Gasterosteus aculeatus</i>	M Wund	Student Center 202 #69	Poster	2-3
Thompson, Letitia	Gurken (grk) mRNA is alternatively polyadenylated	A Norvell	Student Center 202 #70	Poster	2-3
Tomat-Kelly, Giovanna	Changes in soil composition induced by the co-invaders <i>Alliaria petiolata</i> and <i>Microstegium vimineum</i>	J Morrison	Student Center 202 #71	Poster	2-3
Veldanda, Uday	Conservation genetics of freshwater mussel, <i>Eliptio complanato</i>	C Elderkin	Student Center 202 #72	Poster	2-3
Volino, Alyse	Investigating translational control of ElrA mRNA through polysome profiling	M O'Connell	Student Center 202 #73	Poster	2-3
Weng, Christine	Design of qPCR primers for the study of gene expression in the methyl farnesoate synthesis pathway in green crab, <i>Carcinus maenus</i>	D Lovett	Student Center 202 #74	Poster	2-3
Wilkins, Shane	Variation in abundance of a spring ephemeral wildflower in deer-ridden suburban forests	J Morrison	Student Center 202 #75	Poster	2-3
Wyles, Megan	A dual approach to the study of alien invasion: Population genetic diversity and ecological invasion of <i>Andropogon virginicus</i>	J Morrison	Student Center 202 #76	Poster	2-3
Young, Joseph	Amor placiticy in threespine stickleback	M Wund	Student Center 202 #77	Poster	2-3
Zhao, Alexander	Genetic diversity revealed by ISSR markers in Pennsylvania population of the parasitic fungus <i>Sporisorium ellisii</i>	D Shevlin	Student Center 202 #78	Poster	2-3
Zurawlow, Brandon	Development and validation of a two-cycle vacuum decay leak test method	J Erickson	Student Center 202 #79	Poster	2-3
Luppino, Matthew	Construction of multiple gene knockouts for analysis of YqgF, a predicted Holliday junction resolvase	KT Elliott	Student Center 202 #80	Poster	2-3
Chemistry					
Afanyihoun, Kodjovi	Continued Studies on the Synthesis of Aromatic Silyl Ketones	L. Bradley	Student Center 202 #27	Poster	2-3
Alabanza, Anginelle, Pastena, Gianna	Analysis of collagen-binding properties using novel cyclic peptides	D. Guarracino	Student Center 202 #28	Poster	2-3
Allen, Shelby, Ochoa, Cris	Producing Sustainable Methods to Synthesize and Mazimize the yield of Benzyl Azetidine	L. Bradley	Student Center 202 #29	Poster	2-3
Bennett, Frank	Mathematical Modeling of the Magnetic Interaction between a Radical and a Metal Ion.	D. Hirsh	Student Center 202 #30	Poster	2-3
Bocanegra, Jessica	Cu-catalyzed Reaction of 1,2-dihalobenzenes with 1,2-cyclohexanedione	D. Hunt	Student Center 202 #31	Poster	2-3
Boyne, Ryan	Determining the Solubility of Pyrazinamide Cocrystals in Organic Solvents	H. Abourahma	Student Center 202 #32	Poster	2-3

Chen, Margaret, Benitez, Kimberly	Effect of organic additive on the capillary-electrophoretic analysis of amino acids	J. Huang	Student Center 202 #33	Poster	2-3
Chin, Ryan, Giordano, Michael, Vermeuel, Michael	Studying the Folding Pathway of Truncated and Full-Length Human Serum Albumin via FCS	M. Bunagan	Student Center 202 #34	Poster	2-3
DeAngelis, Ryan	Unexpected Aromatization Reaction of Diosphenol Ethers	D. Hunt	Student Center 202 #35	Poster	2-3
Donnelly, Brianna, Kelly, Bridget	Spectroscopic document analysis	J. Allison	Student Center 202 #36	Poster	2-3
Gupta, Priya	Conformational Changes of Late Embryogenesis Abundant (LEA) Proteins	M. Bunagan	Student Center 202 #37	Poster	2-3
Herbster, Richard	Selectivity in C-H Bond Activation of Substituted Pyridines	D. Laviska	Student Center 202 #38	Poster	2-3
Higgins, Marissa	Determining a Method to Determine the Relative Thermodynamic Stability of Polymorphs	H. Abourahma	Student Center 202 #39	Poster	2-3
Higgins, Tyler	Further Conjugation of Resveratrol	D. Hunt	Student Center 202 #40	Poster	2-3
Johnson, Elizabeth	Determining the Intrinsic Dissolution Rate of Pyrazinamide Cocrystals	H. Abourahma	Student Center 202 #41	Poster	2-3
Kirby, Christopher	Synthesis of Dibenzylpiperazine Compounds	L. Bradley	Student Center 202 #42	Poster	2-3
Kunitomo, Mia	Exploring the Reactivity of Norbornene with (allyl)Pd Cations Containing Dialkyl Biaryl Phosphines	A. O'Connor	Student Center 202 #43	Poster	2-3
Levene, Jacob	One Pot Synthesis and Characterization of Cationic (Pi-Allyl)Nickel(II) Complexes Containing Pendent Alkyl Phosphonate Groups	A. O'Connor	Student Center 202 #27	Poster	3-4
Maney, Taylor	Studies Toward the Preparation of Acylated Derivatives of Resveratrol	D. Hunt	Student Center 202 #28	Poster	3-4
McDaniel, Michael	Synthesis, characterization, and reactivity of (p-allyl)nickel complexes to serve as catalysts for norbornene polymerization	A. O'Connor	Student Center 202 #29	Poster	3-4
Mullarney, Kieran	Measurement of Rate of Activation Constants (Kact) of Copper Catalysts Utilized in Atom Transfer Radical Addition Reactions	A. O'Connor	Student Center 202 #30	Poster	3-4
Nolasco, Lyle	Probing Defects in Graphene Oxide Using Manganese (II) Chloride	D. Hirsh	Student Center 202 #31	Poster	3-4
O'Connor, James	Synthesis and Characterization of Iridium I and III Complexes Containing Pyridine Sulfonamide Ligands	A. O'Connor	Student Center 202 #32	Poster	3-4

Palacios, Lea, McDermott, William, Rai, Kartik, Kennedy, Lisa, Wu, Vincent	A New Quaternary Rare-Earth Bismuth Telluride with Potential Thermoelectric Properties	B. Chan	Student Center 202 #33	Poster	3-4
Palacios, Lea, McDermott, William, Rai, Kartik, Kennedy, Lisa, Wu, Vincent	Our white whale: An in-depth study of the KNbSe superconductor	B. Chan	Student Center 202 #34	Poster	3-4
Pearson, Taneka	Analysis of Manganese and Graphene Oxide	D. Hirsh	Student Center 202 #35	Poster	3-4
Powers, Marcel	Analysis of Egg Found in Artist Materials Using MALDI-TOF	J. Allison	Student Center 202 #36	Poster	3-4
Renkel, Nicole	Generating Spectral Data from Digital Photography	J. Allison	Student Center 202 #37	Poster	3-4
Rubenstein, Marissa	Studies of Michael Additions of Ethylidenemalononitriles and Ethylidenecyanoacetates	D. Hunt	Student Center 202 #38	Poster	3-4
Sajjad, Hussain	Probing the Mechanism of Dehydrogenation of Primary Amines to Nitriles by an Iridium PCP Pincer Complex	D. Laviska	Student Center 202 #39	Poster	3-4
Sanghvi, Sanjna, Roberston, Camille	Synthesis, Characterization and Competition of Peptidomimics of von Willebrand Factor for Binding to Collagen	D. Guarracino	Student Center 202 #40	Poster	3-4
Solinski, Amy	An Unexpected Aromatization Reaction of Cyclohexanedione Ethers	D. Hunt	Student Center 202 #41	Poster	3-4
Xhambazi, Alisa, Pease, Brittany	Preparation and Evaluation of Pivoyl Derivatives of Pyridinium Bisphosphonate as Novel Insect Juvenile Hormone Agents	S. Sen	Student Center 202 #42	Poster	3-4
Zemerov, S.	Investigating the spin-lattice relaxation properties of cobalt(II) ion	D. Hirsh	Student Center 202 #43	Poster	3-4

Computer Science

Students in CSC 470 – Human Computer Interaction	Final Projects	A Salgian	Student Center 1st Floor Table 3 & 4	Demo	2-3
Bouloutian, Scott	Artificial Intelligence Game Assistant for Google Glass	E Kim	Student Center 1st Floor #3	Poster	2-3
Brandon Gottlob	Creating a Maintainable Back-End for TCNJ Connect in a Cross-Platform Environment	D Knox	Student Center 1st Floor #4	Poster	2-3
D'Errico, Patrick	TCNJ BookNav – An Accessible Indoor Navigation Application for Android	D Knox	Student Center 1st Floor #7	Poster	2-3
Hranj, Christopher	Learning Game Development Through Modding and Investigating AI Behavior In Crisis Situations	E Kim	Student Center 1st Floor #6	Poster	2-3

Hua, Willian	Automatic Transcribing of Japanese Drumming	A Salgian	Student Center 1st Floor Table 5 & Poster 5	Poster	2-3
Patel, Hardik	Blocking Spam Caller in Real Time	J Li	Student Center 1st Floor #8	Poster	2-3
Preuss Robert	TCNJ Connect: Creating a Modular Framework for Android Application Development	D Knox	Student Center 1st Floor #9	Poster	2-3
Repert, Marc	Using Optical Character Recognition to Create a Musical Repertoire on the Android Platform	D Knox	Student Center 1st Floor #10	Poster	2-3
Palace, Eric	Creating an Andriod API for Aras	P. DePasquale	Student Center 1st Floor #11	Poster	2-3
Petrongolo, Rocco	March Madness Basketball Tournament Simulator	E Kim	Student Center 1st Floor Table 1 & Poster 1	Poster / Demo	2-3
Wagner, Justin	Steganography	A Salgian	Student Center 1st Floor Table 2 & Poster 2	Poster / Demo	2-3
Math & Statistics					
Huszar, Alana	Infinite Divisibility of Probability Laws	W. Wang	Social Sciences 227	Paper	12:30-12:50
Ruffo, Joseph	Infinite Divisibility, Stable Distribution, and their Applications	W. Wang	Social Sciences 227	Paper	12:50-1:10
Galinsky, Matthew	Revisiting the Normal Approximation to the Binomial	S. Navard	Social Sciences 227	Paper	1:10-1:30
Perez, Jessica	Continuous and Discrete Modeling of Tumor Growth and Invasion	J. Gevertz	Social Sciences 227	Paper	1:30-1:50
Levy, Evan	Using Multiple Representation to Engage Students in Right Triangle Trigonometry	F. Safi	Social Sciences 227	Paper	2-2:20
Zarcaro, Ashley	Using Technology to Benefit Learning and Increase Enjoyment in Calculus	F. Safi	Social Sciences 227	Paper	2:20-2:40
Longo, Vincent	Invariants of Knots from Spanning Surfaces	C. Curtis	Social Sciences 227	Paper	2:40-3
Algava, David	Investigating Seasonality in Financial Data: Monthly Returns and Key Economic Dates	E. Conjura	Student Center 202 #44	Poster	3-4
Bennett, Frank	An Investigation of Intra and Inter Asset Class Correlations for the Purpose of Improving Data Mining Techniques	E. Conjura	Student Center 202 #45	Poster	3-4
Benvenuto, Chris	A Comparative Analysis of Forecasting US Energy Prices	E. Conjura	Student Center 202 #46	Poster	3-4
Carbone, Darren	Investigating Seasonality in Financial Markets Due to Economic Factors	E. Conjura	Student Center 202 #47	Poster	3-4
Diaz, Tanairy	TCNJ Dining Services Analysis	R. Thayer	Student Center 202 #48	Poster	3-4

Falk, Christopher	The Adjusted Winner Procedure in a Corporate Merger	A. Clifford	Student Center 202 #49	Poster	3-4
Fisher, Peter	Fair Division of Multiple Pies in a Stochastic Environment	A. Clifford	Student Center 202 #50	Poster	3-4
Gutterson, Emily	Continuous Fair Division Schemes	A. Clifford	Student Center 202 #51	Poster	3-4
Hanstein, Robert	Hitting vs. Pitching, the True Importance?	R. Thayer	Student Center 202 #52	Poster	3-4
Higgins, Tyler	Using Different Probability Distributions to Predict Returns	E. Conjura	Student Center 202 #53	Poster	3-4
Hodgson, Derek	Cluster Analysis on Anti-Violence Initiative Data	R. Thayer	Student Center 202 #54	Poster	3-4
Hyslop, Kelly	Taking a Time Series Analysis Approach to Predict the Exchange Rate of US Dollar and European Euro Using a Mixture of Methods	E. Conjura	Student Center 202 #55	Poster	3-4
Jagger, Warren	Forecasting the US Dollar European Union Euro exchange rate using a combination of fundamental and technical approaches	E. Conjura	Student Center 202 #56	Poster	3-4
King, Alicia	Using Mathematical Modeling to Study the Mountain Pine Beetle Epidemic	E. Conjura	Student Center 202 #57	Poster	3-4
Layton, Matthew	The Role of Statistics in Baseball Hall of Fame Selection for Specialization Players: A Case Study of Edgar Martinez	E. Conjura	Student Center 202 #58	Poster	3-4
Manhemier, Ryan	What Does $SL_2(\mathbb{R})$ Look Like?	A. Clifford	Student Center 202 #59	Poster	3-4
McLoughlin, Michael	Moduli spaces of Triangles	A. Clifford	Student Center 202 #60	Poster	3-4
Mesce, Kyle	Music Predictability Using Time Series Analysis	E. Conjura	Student Center 202 #61	Poster	3-4
Migliore, Alissa	A Comparative Study of Portfolio Risk Management Using Alternative Allocation Strategies	E. Conjura	Student Center 202 #62	Poster	3-4
Moen, Lisa	"Applying Predator-Prey Techniques in an Attempt to Model a Three-Way Plant/Animal Relation Between New Zealand's Chatham Island Tui, the Kowhai Plant, and the Possum"	E. Conjura	Student Center 202 #63	Poster	3-4
Muller, Michael	A Dense, Connected Subgroup of the Plane	A. Clifford	Student Center 202 #64	Poster	3-4
Patel, Archana	A Comparison of the Subrings $Z(\sqrt{17})$ and $Z(\sqrt{19})$	A. Clifford	Student Center 202 #65	Poster	3-4
Piccolella, David	Devaney Chaos and its Relation to Li-Yorke	A. Clifford	Student Center 202 #66	Poster	3-4

Ramos, Keith	Matrix Implications in $Z(\mathbb{O}_3)$	A. Clifford	Student Center 202 #67	Poster	3-4
Rehberger, Kaitlyn	Quadratic Integer Rings as Subsets of the Reals	A. Clifford	Student Center 202 #68	Poster	3-4
Rose, Katarina	Functions on the Moduli Space of Triangles	A. Clifford	Student Center 202 #69	Poster	3-4
Rusay, Matthew	Pythagorean Winning Percentage Authenticity	R. Thayer	Student Center 202 #70	Poster	3-4
Saleem, Sahnaz	Anti-Violence Data Analysis	R. Thayer	Student Center 202 #71	Poster	3-4
Seminara, Daniel	Moduli spaces of Triangles Inside Triangles	A. Clifford	Student Center 202 #72	Poster	3-4
Shan, Ligu (Roger)	Exploring Electric Data	R. Thayer	Student Center 202 #73	Poster	3-4
Sheth, Aakash	Nonlinear Shooting Method to Solve Two-point Boundary Value Problems that Arise in Reacting Flow	D. Fong	Student Center 202 #74	Poster	3-4
Stack, Caitlyn	Dining Services Survey	R. Thayer	Student Center 202 #75	Poster	3-4
Sweeney, Elizabeth	Determining a Best Fit Distribution Function Across Diverse Market Sectors	E. Conjura	Student Center 202 #76	Poster	3-4
Warren, Jamie	Chaos in the Cantor Set	A. Clifford	Student Center 202 #77	Poster	3-4
Woidill, Christopher	The Order Behind Chaos: Exploring Periodicity of Chaotic Functions	A. Clifford	Student Center 202 #78	Poster	3-4
Yaksta, Greg	An Analysis of Portfolio Allocation Strategies	E. Conjura	Student Center 202 #79	Poster	3-4
Zambrano, Joseph	Automorphisms of Lie Groups	A. Clifford	Student Center 202 #80	Poster	3-4
Physics					
Billmers, Harrison, Pauls, David	4-f Optical Fourier Transforms Using a Low-Cost Spatial Light Modulator	R. Ochoa	Student Center 202 #6	Poster	1-2
Calafut, Victoria	Modeling the Emission from Turbulent Relativistic Jets in Active Galactic Nuclei	P. Wiita	Student Center 202 #7	Poster	1-2
Erickson, Nicholas	Improving Characterization of Optically Induced Birefringence in Thin Films	D. McGee	Student Center 202 #80	Poster	1-2