

Missouri Valley College 2016 Student

RESEARCH SYMPOSIUM

December 2, 2016

Malcolm Center

Missouri Valley College

Presentation & Performances

Session 1a: Students, Learning, and Institutions | Bacon A, 3-4PM

Sarah Gaddy.....Maintaining a Diverse Student Body at Missouri Valley College
Alexandria Taylor.....The “M” Word
Rocco Scarcello*The Experience and Effects of Once Upon a Time at Missouri Valley College: A Year of Campus Folklore

Session 1b: Culture & Belief, Sex & Gender | Multipurpose Room, 3-4PM

Mallory PearsonMichael’s Mayhem, Shane Fuller, Music for Solo Snare Drum
Simon Obel Hansen.....Different Use of Facebook Affects Young Adults’ Well Being
Madelyn DeiganAncient Egyptian Medicine
Victoria Peot*Let’s Talk About Sex

Session 2a: States, Markets, and Rights | Bacon A, 4-5PM

Lisa Poletto.....Sweet Misfortune: the Effects of Chocolate Production in Africa
Lēa Filali.....The Influence of The Grimm Brothers’ Fairy Tales during WWII in Germany
Dominic Opoku-Tuffuor.....Poverty Reduction Failures in Ghana, Compared to Marx’s Ideas: Reasons for Failures, Effects and Possible Solutions
Tea Guttorm Mortensen*Karl Marx’s Beliefs on Religion and Society vs. People in Society and Their Beliefs

Session 2b: By the Numbers | Multipurpose Room, 4-5 PM

Daryl Carr.....African Americans in Movies
Matt Bereiter.....Against All Odds- The Sabermetric Revolution
Taylor Gilkey*Racism towards African-Americans in Media

Session 3a: Communication & Miscommunication | Multipurpose Room, 6-7 PM

Jan Jedlicka.....Golf and Strength Training
Erwin Allou Tognan.....Twitter: The Missing Pieces in Communication
Claire Shannan.....Remediating Multi-digit Addition and Subtraction Misconceptions in Elementary-level Students
Gustavo Kozma*The Language of Speed: Analysis of Pacenotes Language

Presentation & Performances

Session 3b: Culture and the Individual | Bacon A, 6-7 PM

Manuel Becerra.....	The Arepas
Taras Payne.....	A Different Kind of Escape: Millennials Watching Cartoons
Amber Dunwoody.....	Remediation of Decimal Number Misconceptions of Elementary-Level Students
Endurance Toro*.....	Fighting for Women and their Sexuality

**Session Chair*

Posters

All posters will be set up by 3pm; the staffed poster session runs from 6-7pm in the Charles Bacon Conference Room B

Blakemore, Zac | Offenders with Diagnosed Mental Challenges

Broadwater, Brenda | Attitudes towards Females in Collegiate Sports

Buchanan, Caleb | Drug Testing for Welfare Recipients

Collins, Marcus | Concealed Carry on Campus

Harbert, Brooklynne | Perceptions of the Adolescent Mind and Juvenile Criminal Responsibility

Johnson, Evan | Accountability Through the Eyes of a Camera

Johnson, Paris | False Confessions and Police Interrogations

King, Erika | Treatments for Sex Offenders

Lafuente, Belen | Influence of Ethnic Stereotypes on People's Behavior and Police Officers' Responses During Police Encounters

Latham, Brendon | Cannabis and its effect on PTSD

Miele, Samantha | The Effects of Race on a

Plea Bargain Sentence

Moussier, Sabrina | Coverage of the Stanford Prison Experiment in Introductory Psychology Courses: A Survey of Introductory Psychology Instructors

Reinke, Cody | The Influence of Sexual Script on Student Perceptions of Sexual Consent

Sales, Beatriz | Relations Between Athletes' Motivation and Coaches' Behavior

Shull, Jeremy | Does property crime increase due to unemployment?

Smith, Justin | Legalization of Marijuana and Decreased Crime Rates

Stamatovic, Jelica | Gender Inequality and Victimization Rates

Steffans, Megan | Perceptions and Stereotypes of Millennials

Van Holland, Taylor | Parental Impact on Childhood Obesity

Waitkus, Eric | Does an increase of awareness and sensitivity programming heighten the chances of empathy among college men toward rape survivors?

Abstracts

Allou-Tognan, Erwin | Twitter: The Missing Pieces in Communication (session 3a)

Twitter, Facebook, Instagram, and Snapchat are names that are familiar. Indeed these social networks have emerged with the Net Generation or Digital Natives. This generation is considered to be naturally more comfortable than previous generations with information technology and Internet in particular. This dependency on information technology can be associated with new technologies and applications now called Web 2.0, which includes all social networks but also some web apps. Everyone has access to tools to create communication which previous generations could only dream of. Among these social networks one particularly interests me: Twitter. According to Gooding et al, Twitter is an application “that allows users to post micro-blogs (called tweets) containing fewer than 140 characters via the Internet or a mobile phone. Users may also follow others on Twitter or read tweets about topics of interest grouped together by hashtags... it is one of the most popular social media services with over 500 million users as of May 2013 and more than 58 million tweets sent each day”(1). Twitter is a social network which has found the missing ingredients: entertainment and a much greater visibility, to make communication much more dynamic and attractive. Therefore Twitter is not a simple social network, but a real contender for the current traditional journalism.

Becerra, Manuel | The Arepas (session 3b)

When people talk about the arepa, almost always they are referring to Venezuela. This is a food that is a part of our everyday life. The arepa is a cultural symbol in every area of Venezuela. The arepa is the base of economic and restaurant life. The arepa served as a gateway for many restaurants to establish. It's a traditional “must have” food for any tourists visiting the area. There are a variety of ways they can be made and served. The arepa accumulates more gross income than any other traditional cuisine in Venezuela. Its origin dates back to our ancestors; it was considered a part of our basic diet we used to survive on. It has been made for hundreds of years, starting with ancient Venezuelan tribes such as the Carib, and the Arawak. Today it continues to strive and be held to the highest standard as “the Venezuelan cuisine.”

Bereiter, Matt | Against All Odds- The Sabermetric Revolution (session 2b)

Through statistical analysis, meteorologists are able to explain and forecast the weather with a very high degree of accuracy. In the field of Sabermetrics, mathematicians are able to use the same process in order to explain and predict outcomes in

baseball. At its core, Sabermetrics is simply the objective search for further knowledge about baseball. While Sabermetrics has been around for several decades, those inside the highest levels of baseball have resisted their scientific claims on the basis that the game can't simply be explained by a bunch of number crunching geeks who have never played it.

Blakemore, Zac | Offenders with Diagnosed Mental Challenges (poster)

I am conducting research on the standards of mentally challenged people who become engaged with the criminal justice system for Research Design/Senior Seminar in Criminal Justice. My research question asked: Should people who are diagnosed with mental retardation or Autism Spectrum disorders be held to the same standard of punishment for criminal activity as those who are not diagnosed with mental retardation or Autism Spectrum Disorders? I had hypothesized 60 percent of the 100 students at Missouri Valley College that I had surveyed would agree that offenders with mental retardation or Autism Spectrum Disorders should not be held to the same standard of punishment. I emailed professors for their permission to hand out my surveys. The surveys I handed out were voluntary and anonymous and will help me prove my hypothesis.

Broadwater, Brenda | Attitudes Towards Females in Collegiate Sports (poster)

Women's sports are undervalued and this might be linked to female athletes being stereotyped as lesbians. A survey was given to Missouri Valley College students to measure their attitudes towards females in collegiate sports and lesbians in the community. I hypothesize that those with a negative attitudes towards the LGBT community will have a negative attitude towards female sports and males will have a more negative attitude towards females in collegiate sports. I also hypothesize that among older the participants there will be negative attitudes towards lesbians.

Buchanan, Caleb | Drug Testing for Welfare Recipients (poster)

There has always been controversy over what the people's tax dollars are being used for. Many tax dollars have been used for welfare recipients. The problem has been that some welfare recipients have used tax dollars for bad habits including drugs and alcohol abuse. A way to stop this problem is by before receiving government assistance benefits all recipients have to be drug tested and pass the drug tests. My research was conducted at Missouri Valley College in the Fall semester of 2016, for Research Design/Senior Seminar in Criminal Justice. The research question

was should it be mandatory to be drug tested to receive government assistance program benefits, hypothesizing that sixty percent of the one hundred Missouri Valley College students would agree that there should be mandatory drug testing to receive government aid. If the welfare recipients had failed, the drug test they would be denied government assistance programs and benefits until proven that they no longer abused drugs.

Carr, Darryl | African Americans in Movies (session 2b)

This project demonstrates how African Americans are left out from being nominated or getting awards from the major award ceremonies such as the Academy Awards. I will prove this by looking at different movies that African American actors have played in that had good reviews and won some awards but weren't mentioned for the Academy Awards. Also we will take a look at the individuals who are behind the voting for the Academy Awards and view their race and gender to see if there is a connection between the committee members and the actors and actresses that win the awards. The final aspect of this project is to compare the success rates of Caucasian actors and African American actors.

Collins, Marcus | Concealed Carry on Campus (poster)

Everyday more people become legal to carry handguns in public in the United States. With terrible tragedies happening more often, some schools have started to allow the ability to legally carry a concealed handgun on campus. The purpose of the study was to examine the opinions and beliefs of students at Missouri Valley College related to carrying concealed weapons on campus. One hundred male and female undergraduate students located in non-criminal justices classes, 18 years of age or older (N=100). Researcher emailed non-criminal justice professors asking to distribute surveys to each student that qualified to take it. The surveys consisted of 71 questions relating to guns, campus, and safety.

Deigan, Madelyn | Ancient Egyptian Medicine (session 1b)

Religious beliefs greatly influenced medicine in ancient Egypt. The ancient Egyptians were highly advanced in their scientific knowledge, discovering that infections could be treated using moldy bread and dirt. They are the first known peoples to use incubation to treat illness and had advanced knowledge of human anatomy due to their religious practice of mummification. The use of these techniques influenced the civilizations which the Egyptians came into contact with, which allowed the knowledge to be continually shared and expanded upon,

therefore leading to influence developments in modern medicine. Their practices became more practical and scientifically based as their society advanced.

Dunwoody, Amber | Remediation of Decimal Number Misconceptions of Elementary-Level Students (session 3b)

Many elementary students have math misconceptions regarding decimals. It is common for students to have specific misconceptions related to the length of a decimal; they believe that if a decimal is longer, then it is larger. Conversely, they may believe that if a decimal is shorter, then it is larger. The Decimal Comparison Test (DCT), an instrument that asks students to compare two decimal numbers and indicate the larger number, provides a main basis of assessment to look at how the students interpret decimals. An in-depth exploration of how students understand and demonstrate their knowledge of decimals, this research discusses mathematical misconceptions and illustrates multiple ways to remediate these misunderstandings including strategies to help the students recognize their own mistakes and self-correct.

Filali, Léa | The Influence of The Grimm Brothers' Fairy Tales during WWII in Germany (session 2a)

After 1945, the Grimm fairy tales became associated with the Nazi literature and sometimes were even found partly responsible for the atrocities caused during the war and the utmost racial discrimination. However, the Grimm brothers were trying to strengthen the national feeling of the German-speaking people in the late nineteenth century in opposition to the French adversary through their tales. Therefore they should not be held responsible for the use of their tales by the Nazis later in history. I argue that the response one has towards violence depends on an individual choice that can nevertheless be undeniably influenced by the society.

Gaddy, Sarah | Maintaining a Diverse Student Body at Missouri Valley College (session 1a)

This project discusses the growing need for Missouri Valley College to accommodate a wide array of students, increase the retention rate, and maintain a diverse and talented student body, both online and face-to-face in the 21st century. This project discusses the issue at hand, and lists several ways for Missouri Valley College to conquer these issues and increase the retention rate.

Gilkey, Taylor | Racism towards African-Americans in Media (session 2b)

Racism in America seems to be either harder to identify, or people have learned to turn a blind eye to the truth. Racism has been shaped, developed, and evolving for a long period of time, and has become something that is now normal in American society. The stereotypes about black people have now become seen as factual which is making it nearly impossible for black people to create a different image for themselves. Blacks have been targeted to be seen as inferior since America became America, and have proved to be much more since then. So why is racism against the black community still alive today?

Hansen, Simon Obel | Different Use of Facebook Affects Young Adults' Well Being (session 1b)

This research presentation analyzes Facebook use and outcomes. It differentiates between two types of Facebook use: passive and active. Facebook allows young adults to express different personalities, and the passive and active uses of Facebook have consequences for users' well being. Research shows that passive use of Facebook can cause depressions, loneliness, eating disorders, using steroids and can change people's opinions. Active use of Facebook shows that the opportunity to reduce loneliness. However research shows that there is a difference in how men and women are being affected by the two types of Facebook use. It can also be concluded that there are economical, ethical and unethical outcomes of social media, and Facebook can be used actively, passively, as advertising, and as a way for self-promotion.

Harbert, Brooklyn | Perceptions of the Adolescent Mind and Juvenile Criminal Responsibility (poster)

Surveys were given to 100 Missouri Valley College students to examine their knowledge of adolescent brain development as well as their perceptions of juvenile criminal responsibility. It is predicted that if a person believes a minor is neurologically mature, then their idea of juvenile culpability should favor this stance. In contrast, one who does not see adolescent minds as mature will argue against juvenile criminal responsibility.

Jedlicka, Jan | Golf and Strength Training (session 3a)

Despite traditional opinion, golf is a sport demanding the players to train for

strength. The golf swing puts a lot of stress on the body and it is necessary to prepare the body outside the golf course. Increased strength and power lead to improvement in movement skills such as mobility and balance. Purposefully chosen and well-performed strength exercises such as the deadlift help golfers to improve their swing speed, correct the muscular dysbalances and prevent injuries. This goal-focused approach to training instead of the traditional bodybuilding style can be helpful to other athletes as well.

Johnson, Evan | Accountability Through the Eyes of a Camera (poster)

The purpose of this study was to find out if body cameras worn by police will keep them more accountable for their misconduct, and if wearing body cameras will help keep interactions with the public professional. Research was collected through anonymous surveys of 100 Missouri Valley College students and it was hypothesized that 70 percent of Missouri Valley College students who were surveyed will agree that body cameras will help alleviate misconduct, make officers more accountable and professional working with the public.

Johnson, Paris | False Confessions and Police Interrogations (poster)

Research was conducting on false confessions and police interrogations as a part of my requirement for Research Design/Senior Seminar class in Criminal Justice. The research question that is being studied is: Do you believe people primarily admit to crimes they did not commit because of police interrogations? It was hypothesized that 85 percent of the one hundred Missouri Valley College students surveyed would agree; people falsely confess to crimes they did not commit primarily because of police interrogations. The study was aimed to determine the main cause of false confessions within police interrogations and to determine if people primarily admit to crimes they did not commit because of police interrogations.

King, Erika | Treatments for Sex Offenders (poster)

The purpose of the study was to examine the perspectives of Missouri Valley College students, who are 18 year of age or older, by means of an anonymous survey, on whether or not there is a treatment that can be provided to incarcerated sex offenders to lessen the risk of them reoffending upon release. It was hypothesized that sixty percent of the one hundred Missouri Valley College students surveyed would agree that there is not a treatment available for incarcerated sex offenders that can lessen the risk of them reoffending upon release. Treatments considered in the study included cognitive-behavioral treatment, relapse prevention, the sex

offender freeze frame treatment technique (SOFFTT), the internet sex offender treatment program (i-SOTP), correctional intervention, community treatment, the self-regulation model, and the good lives model.

Kozma, Gustavo | The Language of Speed: Analysis of Pacenotes Language (session 3a)

This project analyzes the language of pacenotes within a linguistic framework, determining the underlying rules that dictate the structure of the language. This project uses information gathered from interviews, scholarly books and performance analysis in order to establish patterns and draw conclusions about the rules that determine the proper functioning of the language. The main argument is that pacenotes are necessary due to the high demand involved in rally racing, as drivers cannot rely on memory in order to establish the best routes through stages and require the language in order to create a spatial map.

Lafuente, Belen | Influence of Ethnic Stereotypes on People's Behavior and Police

Officers' Responses During Police Encounters (poster)

My research design proposal is a study of the influence of ethnic stereotypes on people's behavior and police officers' responses during police encounters, completed in Fall 2016 for Research Design/Senior Seminar in Criminal Justice. In my research study, I proposed that the racial and ethnic stereotypes that have inundated American culture not only affect police responses during encounters biasing their decisions, but also those stereotypes affected the responses of members who belong to minority groups. Members of minority groups that are aware that they are being stereotyped by police may try to act in ways that look suspicious when trying to prove their innocence, or on the other hand, the fact that minority members are stereotyped may lead to self-fulfilling prophecies in which they may behave in certain ways that police expect them to. Missouri Valley College student's responses about this topic were collected and analyzed.

Latham, Brendon | Cannabis and its effect on PTSD (poster)

Post-Traumatic Stress Syndrome (PTSD) is a disorder that affects many individuals. Research has shown that the use of cannabis has helped treat or have short term effects on individuals who suffer from PTSD. Although cannabis is a Schedule I narcotic, many individuals who frequently used cannabis became dependent on the drug. The research question asks whether cannabis can be used to treat symptoms

of PTSD. Research hypothesis consisted of the 100 Missouri Valley College students surveyed, 75 percent of the Missouri Valley College students agreed that cannabis can be used to treat the symptoms of PTSD. This study was conducted at Missouri Valley College in the fall semester 2016, for Research Design Senior Seminar in Criminal Justice.

Miele, Samantha | The Effects of Race on a Plea Bargain Sentence (poster)

The research question being studied asks: Are Caucasian offenders offered shorter sentences in violent crimes and capital crimes more often because of plea bargains than African Americans? It is hypothesized that 75% of the 100 Missouri Valley College students surveyed would agree that more often Caucasians are offered a shorter sentence with less jail time for violent crimes and capital cases due to plea bargains than African Americans. The research had been conducted through a voluntary, confidential survey distributed to different majors throughout the campus. The survey results were tested for significance of how race impacted the outcome of sentencing because of plea bargains.

Mortensen, Tea Guttorm | Karl Marx's Beliefs on Religion and Society vs. People in Society

and Their Beliefs (session 2a)

Karl Marx finds religion to be a problem because according to him religion hinders resistance of capitalism and it keeps people from seeing what the world really is, and for people to see what the world really is religion has to be removed. Opposite of Karl Marx's beliefs there are studies that show that religion and art forms, for example dance, can help build a society and not stop it and/or slow it down. Not only can religion and art help build a society and get people together, but they can help people find their identity and who they are.

Moussier, Sabrina | Coverage of the Stanford Prison Experiment in Introductory

Psychology Courses: A Survey of Introductory Psychology Instructors (poster)
The Stanford Prison Experiment is one of the most recognizable and controversial studies in the field of psychology. The present study examined coverage of the SPE, including its criticisms, in introductory psychology courses through an online survey of introductory psychology instructors (N=117). Instructors were selected from four-year public and private colleges and two-year colleges and varied in teaching experience with 16.67% having between 1 and 5 years of

experience and 22.22% having 20 or more years of experience. Participants were asked about the amount of time they spent covering the study and use of additional resources as well as level of familiarity with the critics of the SPE.

Opoku-Tuffuor, Dominic | Poverty Reduction Failures in Ghana, Compared to Marx's Ideas: Reasons for Failures, Effects and Possible Solutions (session 2a)

This research paper focuses on Ghanaian politics compared and contrasted to the ideas of Marx and looks at poverty prevention or reduction plans in the country and why they have failed. Ghanaians are scared of voicing their opinions because firstly, they fear, and secondly, they feel they have no voice in the government and this is not how real democracy should be due to corruption and selfish interest of leaders. Marx sees society as one which is run by social classes. The higher classes in the society are those who determine how the shape of that society should be. In this case, the higher class is political leaders. Marx makes mention of how religion gives people of lower class false hope that, they being treated unfairly and their suffering will end with the creation of a new world by their worshiper.

Payne, Taras | A Different Kind of Escape: Millennials Watching Cartoons (session 3b)

Why do millennials keep watching cartoons? The answer is simple. It's because we need to. Life is not as easy as we were led to believe; the world is not at our fingertips as we were led to believe. Cartoons help millennials to relax and come down from the stress created from their boring, repetitive, everyday lives. Millennials need the distraction. Through cartoons people can be something they are not and in so doing, forget their troubles. People watch cartoons from their youth because it reminds them of simpler times in their lives when they had nothing to worry about.

Pearson, Mallory | "Michael's Mayhem," Shane Fuller, Music for Solo Snare Drum (session 1b)

"Michael's Mayhem" is a very involved piece of performance literature for solo snare drum. It showcases the many timbres and effects that can be created from a single snare drum. This piece moves through many sections changing in dynamic, tempo, and tools used to produce sound from the instrument. As the piece moves on, it visits many styles of playing, from swing, to straight rhythms, to Latin beats. Composer Shane Fuller includes many techniques throughout "Michael's Mayhem," but through the use of one meter, and a recurring motif, it becomes one comprehen-

sive and lyrical snare solo.

Peot, Victoria | Let's Talk About Sex (session 1b)

Is love real or is everything we find attractive about our partner explained by reproductive behavior? People claim that love is what is on the inside but in reality humans find certain physical aspects to be attractive and use those areas to determine whether someone is capable of reproducing. These areas are the face, hips, shoulders, voice, and scent. Different components in our minds have also been found to determine promiscuous behavior in males and females. Despite love being a desire that people crave, people find their partners based on reproductive behavior such as facial attractiveness, body shape, and securities.

Poletto, Lisa | Sweet Misfortune: the Effects of Chocolate Production in Africa (session 2a)

The project explores the consequences of the increasing chocolate production in Western and Central African countries. Thanks to the adoption of farming contracts those countries are developing economically; on the other hand, the favorable climate for the cocoa production has increased deforestation, which causes worsening conditions for Africans and to the rest of the world; the increased demand of chocolate causes also child labor because children are forced to work on cocoa plantations by their families and the chocolate companies, so Western African governments should rely on the information provided by organizations that protect the environment and children in order to adopt more laws to solve those two problems.

Reinke, Cody | The Influence of Sexual Script on Student Perceptions of Sexual Consent (poster)

There is increasing evidence that students' definitions of sex and what sexual consent means vary greatly and that the sexual scripts presented in the media may influence how sexual consent is perceived. In this study, subjects were placed into one of four groups where they read a dominant sexual script or a non-dominant sexual script and then were given a survey examining how strongly consent was conveyed by a partner or how strongly they conveyed consent. This study expects to find that media exposure to the sexual scripts will influence students perceptions of sexual consent.

Sales, Beatriz | Relations Between Athletes' Motivation and Coaches' Behavior (poster)

Autonomy-supportive coach behavior, extrinsic motivation, intrinsic motivation and amotivation have some influences on the ability progress of student's athletes. To measure athletes' opinion of the autonomy-supportive behaviors demonstrated by their coaches some questions from the Sport Climate Questionnaire (SCQ) were utilized. The Sport Motivation Scale was used to evaluate the athletes' motivation for playing their sport and measure intrinsic motivation, extrinsic motivation and amotivation. The most important aim for the study is to look at the relationship between autonomy-supportive coach behavior on the athletes extrinsic and intrinsic motivation. It is expected that coach's behavior is linked to motivation.

Scarcello, Rocco | The Experience and Effects of Once Upon a Time at Missouri Valley College: A Year of Campus Folklore (session 1a)

This presentation gives an overview of the experience of researching and writing *Once Upon a Time at Missouri Valley College*. Writing the book was the most overall important part of the MVC Folklore class, as the authors were able to share the magic of folklore with many people, some of whom might not have ever been exposed to the side of MVC that we don't learn about in class. Under Dr. Schmidt's guidance and tutelage, we were able to combine original ethnographic research with stories and information from those who created the folklore we were blessed to get to study and document, and the effect will be felt for a very long time (or until another book comes out). I will describe and analyze the wonderful experience, including what happened behind-the-scenes and the effect of the book on MVC.

Shannan, Claire | Remediating Multi-digit Addition and Subtraction Misconceptions in Elementary-level Students (session 3a)

Many of today's elementary students struggle with multi-digit addition and subtraction. Misconceptions with place value understanding and a lack of mathematical language hinder students' abilities to successfully compute multi-digit problems. With the emphasis on standardized math achievement tests, students and teachers are more focused on acquiring a correct answer rather than acquiring a deeper understanding of the topic at hand. Research indicates a strong correlation between place value understanding and a student's mathematical abilities. By implementing solid foundational practices, encouraging critical thinking, and using innovative teaching methods, students are given a greater opportunity for academic success

in mathematics and educational endeavors as a whole.

Shull, Jeremy | Does Property Crime Increase Due to Unemployment? (poster)

My research question asks: Does property crime increase due to unemployment? I had hypothesized that out of the 100 students at Missouri Valley College that I had surveyed, 60 percent of the students would agree that property crime increases due to unemployment. To get permission to survey these classes, I emailed professors for their permission. The surveys I handed out were voluntary and anonymous. The surveys I handed out will help me prove my hypothesis and see if property crime and unemployment correlate with each other.

Smith, Justin | Legalization of Marijuana and Decreased Crime Rates (poster)

Colorado, Washington, Oregon, Alaska and the District of Columbia are the few states that have recently legalized the recreational use of marijuana. There were many issues that come along with the legalization, such as higher crime rates. Many people who lived in those areas believed that with marijuana being legal more people would be involved in burglary and theft, mostly to the facilities who sold marijuana. Although there were many people who believed the legalization of marijuana would increase crime rates, there were people who thought the opposite. Individuals wanted marijuana to be legal because then police officers would focus their efforts on more high profile crimes such as murder. The research question asked, did the legalization of marijuana decrease crime rates? The research hypothesis proposed sixty-five percent of the one hundred surveyed Missouri Valley College students, would agree that legalizing marijuana had a decrease on crime rates.

Stamatovic, Jelica | Gender Inequality and Victimization Rates (poster)

My research study, conducted at Missouri Valley College in the fall semester 2016, for Research Design/Senior Seminar in Criminal Justice, was designed to study what influence social, economic, and educational status has on the victimization rates among females and how equality rights movements and gender specific trends are influencing female victimization rates. The key elements that had influenced the victimization rates, decided by the research done in the past, have been identified and included. Previous research also noted the significance in understanding the variables to prevent crimes more efficiently in the future. It is hypothesized that 51 percent of the 100 Missouri Valley College students surveyed would most likely agree that social, economic and educational status, as well as gender inequality and gender specific trends is influencing female

victimization rates.

Steffans, Megan | Perceptions and Stereotypes of Millennials (poster)

The purpose of this study is to assess millennial's familiarity with and embodiment of the stereotypes that millennials are more techno savvy, lazy, distracted/multi-tasking, and entitled compared to previous generations. The sample consisted of 119 students enrolled in PY100 that were administered a survey measuring the perceptions of their millennial behavior. It is hypothesized that millennials' behavior will be consistent with the stereotypes.

Taylor, Alexandria | The "M" Word (session 1a)

Six high school students try to put on a production of Macbeth after their director has a nervous breakdown. This ten minute play was written in the play writing course offered at MVC. This is a rough draft of the play. Ally intends to keep working on it and eventually have it published.

Toro, Endurance | Fighting for Women and their Sexuality (session 3b)

The Ramayana is used as a moral and cultural resource in the Hindu culture. It is similar to The Odyssey in terms of devaluing a woman's worth prior to marital union (or reunion) based on the fact that she has had sexual relations with other men prior to her marriage, or simply is not a "virgin." This essay raises awareness of this act and strongly highlights (using the principle of fairness) that it is not fair for a woman to be rejected for marriage because of her past sexual history. Loyalty and love during the marriage matter the most.

Van Holland, Taylor | Parental Impact on Childhood Obesity (poster)

Multiple studies have been conducted measuring how a parental bond affects their children's weight and this paper sets out to reiterate that information. The overall focus of the present study was to test the parental impact on the nationwide growing problem of childhood obesity. PY100 students that attend Missouri Valley College were chosen as participants and were given retrospective surveys about their childhood. It was hypothesized that the stronger bond a child had with their parent, the less obese they were.

Waitkus, Eric | Does an Increase of Awareness and Sensitivity Programming Heighten the Chances of Empathy Among College Men Toward Rape Survivors? (poster)

A research study at Missouri Valley College (MVC) in the fall semester 2016, was

organized to explain how an increased awareness of sexual violence on college campuses and the need for schools to mandate rape and sexual assault sensitivity programming would deter sexual violence. The presence of empathy among college males would help rape survivors heal and make MVC a safer place. It is predicted that sixty percent of the one hundred of MVC students surveyed would agree that increased awareness and sensitivity programming would heighten the chances of empathy among college men toward rape survivors.

Notes

Notes

The Student Research Symposium is sponsored by the Missouri Valley College Office of Academic Affairs; Alpha Chi; the Division of Business; the Division of Communications, Humanities, and Human Services; the Division of Education; the Division of Fine Arts; the MVC Honors Program; the MACC Program; the Division of Math and Sciences; MVC Libraries; the School of Nursing; the Division of Social Sciences; and the Division of Health Sciences.

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