ON-CAMPUS COURSE OFFERINGS
May Experience 2019: May 15-June 5

This list is to help students and advisors learn more about May Experience offerings. Current listings are available at My.Furman.Edu.

**AST-180 Intro to Korean Language**  A. Francis-Ratte
An intensive three-week introduction to basic spoken Korean, the language of both South and North Korea. In this course, we will learn the Korean alphabet (Hangul) and build a foundation in the four basic skills of language: speaking, listening, reading, and writing. We will also explore basic facets of Korean culture and food. Korean is an important language for world politics, strategic defense, and Asian economics, and increasingly has cultural appeal for fans of Korean music and food. Few colleges or universities in the United States offer Korean courses, and this represents a unique and rare opportunity to study Korean language in college.

**BIO-260 Introduction to Biomaterials**  R. Hutchison
An exploration of ideas in cardiovascular, orthopedic, and regenerative medicine and how today’s technologies and medical innovations have changed these medicines. Course activities will involve trips to local research and medical facilities & hands-on manipulations of biomaterials and devices.

**CHM-250 Introduction to Research Methods**  S. Wheeler
An introduction to the fundamental protocols of modern laboratory research, including chemical safety, information fluency, and instrumentation methods. Additional topics include scientific ethics, data preservation, and individualized instruction on project specific techniques.

**CHM-251 Advanced Research Methods**  T. Hanks
An exploration of the techniques and protocols of modern laboratory research, including chemical safety, information fluency, and advanced instrumentation methods. Additional topics include scientific ethics, data analysis, and individualized instruction on project specific techniques.

**CHM-255 Technical Writing in Chemistry**  N. Kuklinski
An introduction to the fundamental aspects of scientific writing. Additional topics include literature resources, data presentation, and individualized instruction on project specific written presentations.

**COM-375 Student ePortfolio Workshop**  J. Kwami
An intensive workshop for students to collect, connect and reflect on work from their courses and co-curricular activities and learn how to share those experiences with a professional audience in a professionally curated ePortfolio. Students will reflect on the ideas of creating value, personal branding and design thinking to inform how to select documents, write reflections, navigate technical features and apply design principles in producing a professional ePortfolio.

**EDU-115 Depiction of Schools on Film**  P. Thomas
Do documentaries about schools create or reflect the reality they seek to depict? This course will investigate documentary films as social and political texts in order to identify historical and contemporary views on schools and the purpose(s) of education. The May X will examine primarily films addressing poverty, class, race, and privilege as they intersect with the purposes and realities of public education in the U.S. This May X receives Poverty Studies credit.
EDU-234 Intergenerational Learning  L. Dejong
Issues in aging and adult development will be examined through study and intergenerational dialogue. Includes daily readings and interactions with senior citizens and includes engagement with professionals and agencies in the Greenville community whose products and services directly serve those of aging and older adults.

ENG-225 Writing with Writers: Young Readers, Old Tricks  J. Rogers
“The beginning of human knowledge is through the senses,” wrote Flannery O’Connor, “and the fiction writer begins where human perception begins… It is a good deal easier for most people to state an abstract idea than to describe and thus re-create some object that they actually see.” Even storytellers who are motivated by big ideas and concepts soon learn that big, abstract ideas do not provide the raw material for stories. No, the raw material for stories is human experience, as received through the five senses. Working with Furman alumnus Jonathan Rogers, in this seminar we will sharpen the skills required to build a story by rendering experience in concrete, sensory terms. For writers of children’s stories, these skills are doubly important. Young readers, after all, are still developing the skills of abstract thinking. Every writer, therefore, has a great deal to learn from the best children’s literature.

HSC-28X Applied Sport Science  E. Sobolewski
This course will use physiological and biomechanical properties to analyze sports performances ranging from World Record performances (100m dash) to tests of sports performance (Ironman Triathlon) from readily available data from these performances. [Course approval pending]

HST-209G Becket: Church, State, and Murder  T. Fehler
“Who will rid me of this turbulent priest?!” wondered King Henry II aloud in the midst of his struggles with Archbishop Thomas Becket which culminated in murder. This course will delve carefully into this epic period of medieval English history which included civil war, conflict with France (think Eleanor of Aquitaine), invasions of Wales and Ireland, fights between church and state, Crusades, and the emergence of Common Law, among a number of other fundamental developments up through Henry’s son King John and Magna Carta. We will analyze the making, memory, and implications of these key people and events. We also will engage with a number of film portrayals of the era.

LAS 220 Performing Memory in Latin America  E. Rojas/S. Quintero
What are the political dimensions of hip-hop? What can street art teach us about our communities? How do theater and performance transmit memory? Performing Memory in Latin America examines how different genres of contemporary Latin American urban art express issues of cultural, historical, and political memory. By engaging with urban music, street art, and different types of performance, we will address notions of cultural celebration, remembrance, and conservation of collective memory within local and global Hispanic communities. Topics that will be studied throughout the course will include state political violence, gender discrimination, imperialism, immigration, and cultural resistance. This course will also include a community-based learning component that will allow the students to engage with Greenville’s own Hispanic community and urban art scene.

MLL-218 Hispanic Youth in America  S. Knouse
Students will read narratives about Hispanic children in the U.S. and will consider topics related to bilingualism, education, and migration. Additionally, students will complete a total of 15 hours of service at Neighborhood Focus (NF), a non-profit organization that works with Hispanic children in Berea, to deepen their understanding of the academic content. The class' content is in English. Some proficiency in Spanish is helpful, but not required for participation. This class might appeal to students interested in Latin American Studies, Education, Sociology, and/or Linguistics, among other disciplines.

MLL-282 Literary Translation  L. Turner/N. Brown
An introduction to literary translation in theory and in practice. Work includes critical readings, workshops, reflective writing, and hands-on translation experience in the form of a short, creative translation of a literary work (poetry, fiction) from another modern language into English.
MUS-425 Tuning Systems and the Aural Experience  M. Vick
Study of the history of musical tuning systems which date back thousands of years. Exploring the differences between a Just Intonation tuning system and an Equally Tempered system, including the 12 Tone Equal Temperament System (12-TET). Provides students with a global perspective for experiencing music.

MUS-453 Analytical Encounters  B. Dobbs
Sung by priests and troubadours, choristers and courtiers, the sounds of the High and Late Middle Ages are at once familiar and foreign. In this course, we develop tools to investigate several diverse genres of medieval vocal music, consulting digital and print facsimiles of manuscripts, music in modern editions, and scholarly articles. We consider aspects of historical notation, analytical inquiry, and modern performative interpretation.

MXP-120 Storytelling  J. Colvin
An analysis of oral storytelling in various genres, asking the question, "What makes a good story?" Students will have the opportunity to try their own skills as raconteurs in classroom and public venues. Practical application of storytelling in various fields will also be discussed.

MXP-121 Digital Storytelling Tools  J. Bernabe
A platform for students to explore visual narratives through digital software and tools. Students will capture and share aspects of their personal story while learning digital visual tools like Illustrator, Indesign, Photoshop, and Lightboard. Digital stories often are presented in compelling and emotionally engaging formats and can be interactive. Students will explore these formats such as social media, print, video, and photography used to create creative content that supports their personal narratives.

MXP-130 Virtual Identities  M. Fairbairn
Students will explore what it means to construct, present and experience the self as an avatar. They will investigate decisions people make in identity creation, possible reasons behind the decisions, and the impact these choices have on an individual's behavior and interactions in a virtual environment.

MXP-136 Tennis Evolution  M. Stone
Exploration of the evolution of tennis especially the changes that have occurred when tennis moved into the Open era and the changes that have occurred in conjunction with new racquet technologies, fitness regimens, and for the elite players a whole team that addresses every aspect of the player's readiness to compete.

MXP-144 Tai-Chi for Performers  K. Davis
This course will teach the therapeutic benefits gained from the practice of Tai Chi Chuan, with a focus on the needs of performing musicians. We will learn a condensed Tai chi form, along with warm up exercises and energy exercises (qigong).

MXP-150 Sociology of Harry Potter  K. Longest
The first segment will center on using the world of Harry Potter as a lens to illustrate and examine sociological theories, concepts, and issues, such as race, class, gender, and religion. The second segment will then investigate whether and how the Harry Potter series, as a social phenomenon, has impacted some of these issues in the real world. [Having read (a majority of) the HP book series is expected before taking this course.]

MXP-180 Emergency Medicine as Society  Team Taught
Critical evaluation of the patients, staff, and care provided in the Emergency Department, in order to gain insight into the current state of our society and identify areas for positive engagement. Topics will include the intersection of public health and individual needs of patients, social determinants of health, the impact of health (and non-health) policy, and the role of implicit bias. Learning will be facilitated through multiple highly interactive approaches to provide a dynamic environment. Students will also have the opportunity to gain hands-on experience through time spent in the simulation center and shadowing in the Emergency Department.
MXP-181 Deciphering Secrets Throughout History  C. Millichap/E. Kim
These words may look like nonsense, but you can read them, can’t you? In this class, we will apply tools from linguistics, statistics, and cryptology to analyze ancient texts and break codes. In addition, we will connect with professionals that use these skills in fields such as security and intelligence.

MXP-204 Interpersonal Leadership Skills  C. Quinn
What do employers say new college graduate hires lack? Interpersonal skills! In this course we will explore why interpersonal social-emotional intelligence and behaviors are considered essential in the workplace. You will spend time practicing specific skills that will help you understand yourself, others, and to use the behaviors of high quality leaders, whether or not you are in a position of leadership. You can use these skills to develop your career, influence others, and create positive change in the world.

MXP-208 Computers in Science Fiction  C. Healy
This course will examine how computers have been portrayed in science fiction, and the issues raised when people contemplate the future direction of technology. For example, can a robot be human? Do computers lead to wars or other disasters? We will evaluate the accuracy and plausibility of the technology as well as the messages conveyed by the authors.

MXP-255 Spatial Problems  J. Quinn/K. Allen
The emphasis of this MayX is to use GIS as a tool to understand real world social and environmental problems through an interdisciplinary, place based approach towards spatial patterns. We will review the background knowledge necessary to prepare students for the context specific to case study / project work to be undertaken in GIS. This course serves as a good primer on GIS for summer project work, or a deeper dive into GIS for those interested specifically in social-ecological applications for research, internships, and business or non-profit applications.

MXP-281 You Sunk My Battleship! Board Game Analysis and Design  C. Alvin / L. Alvin
What makes a board game interesting, fun, and keeps you coming back for more? In this course, we will explore different types of board games, the underlying structures and strategies behind those games, and the stories that board games tell. Throughout the course, students will be introduced to topics that underlie many current board games including game theory, probability, graph theory, and algorithms. Students will then use those tools to design and build their own board games.

MXP-300 Poverty, Medicine, & Law  K. Mitchell
This course exposes Pre-Law, Pre-Health, and Poverty Studies students with Medical-Legal Partnerships in preparation for Fall, Spring and Summer internships. Coursework will familiarize students with factors that affect the health of patients that are outside of the normal scope of care for clinicians and how the MLP provides the structure for attorneys to collaborate with the healthcare team to prevent and treat those factors that are associated with a legal issue; more broadly defined as health-harming legal needs. It entails intensive coursework and extensive fieldwork in medical and legal settings in Greenville County.

NSC-450 Techniques in Neuroscience  O. Rice
Preparation for independent research. Topics such as ethics, conducting advanced literature searches, handling and injecting rodents, mixing drugs, how to make scientific presentations, writing for publication, and advanced statistics are covered. Students complete a literature review or research proposal and oral presentation.

PHL-265 Philosophy and Hip-Hop  A. Simmons
Hip-Hop is one of the most significant American cultural movements of the past several decades. Students will philosophically consider hip-hop as a helpful resource for thinking about identity, social justice, and religion.
POL-411  Mediation and Conflict Resolution  M. McInery
An introduction to the theory and practice of mediation, a non-adversarial method for resolving disputes. Students will practice active listening skills, facilitative responses, non-verbal communication skills, and mediation techniques (brainstorming, settling on a mutual option, and writing an effective agreement). The broader implications of conflict resolution such as restorative justice and forgiveness studies will also be explored.

POL-412  Trial Advocacy  S. Bowden
Historical foundations of trial advocacy; analysis of the structure of a trial from opening statements to closing arguments; students practice all components of a trial (e.g., direct and cross examination) and stage several trials in local courthouses. Cases rotate between civil and criminal fact patterns.

POL-425  Understanding Terrorism  A. Malici
The phenomenon of terrorism warrants continued study. What qualifies as terrorism and why? What types of terrorism are there? What motivates terrorism? How can it be tackled?

PSY-180  Why Marriages Succeed or Fail  F. Provenzano
Marital/partnership issues touch all of our lives—whether we are currently seeking a mate or not, and throughout the entire lifespan, not just the reproductive years—and talking about marriage has implications for the physical, psychological, and economic well-being of our society. We will begin a dialogue in the classroom to increase your understanding of this human institution, to engage you in critical thinking about marital messages and issues, and to help you identify and examine your own values and attitudes.

PSY-451  EEG Methods  E. Wamsley
Students learn the fundamentals of EEG data collection and analysis through a mixture of instruction and hands-on experience. During the second half of the course, students will work together in small groups to design, execute, and analyze data from a simple EEG experiment.

REL-218  The Bible in Modern Culture  B. Bibb
Exploration of controversial issues related to the Bible in modern culture, with emphasis on biblical passages that have been at the center of passionate religious debate. Topics will include creation and evolution; Jesus and Christian theology; war and violence; and identity issues related to gender, sexuality, and race.

SOC-120  Sociology of Food Systems  K. Kolb
Analysis of the local food system from a sociological perspective. Local food production, distribution, and consumption trends today. Develop a better understanding of how individual tastes and habits are heavily influenced by a much larger social system often hidden from view. The course includes four mandatory all-day workshops.

SPN-205  Beginner Medical Spanish  M. Rippon/M. Rippon
Introduction to the specialized vocabulary of the healthcare professions for taking a medical history; conducting a physical exam; and discussing pharmaceuticals, nutrition, and various infirmities. Cultural topics will also be covered. Students will spend two weeks in the classroom, then spend the final week shadowing interpreters in a healthcare setting in the Greenville community. Daily instruction in Spanish. Invited speakers may use either Spanish or English or both.

WGS-252  Sexual Revolutions in America  S. Henderson
This course explores historical changes (“revolutions”) in sexual attitudes and behaviors in modern America. Topics will include the baby boom, studies of human sexuality, cohabitation, birth control, the adult entertainment industry, HIV/AIDS, race and sex, conceptions of gender, second-wave feminism, LGBTQ+ issues, dating/sex on social media, popular culture’s depiction of sex, and the #MeToo movement. Some class discussions and readings/videos will include sexually explicit material.
What is the May Experience?

The May Experience is a three-week term that melds theory with practice in intensive learning experiences. It offers an opportunity to explore exciting topics in courses that are only taught in May, and are not offered during other times of the academic year. Many courses do not have prerequisites. Some courses can count towards a major, while others are electives.

How do I register?

The registration process for May Experience is similar to registering for your courses during the academic year by accessing the course selection/registration menu through My.Furman.edu

Classes begin filling when registration opens on January 14, 2019 and the regular registration period ends on April 18, 2019. Registration after the regular registration period closes will incur a $100 fee.

Consult your academic advisor or the faculty member leading the class to determine if a course matches your academic goals. Some courses may require the completion of a prerequisite or may be enrolled on an invitation-only basis. You can enroll in only one course each May Experience term.

Where will I live? What will I eat?

Furman provides the same housing accommodations, dining and student services during May Experience that are available during the academic year, but students are not required to live on campus.

If you are not living on campus, you still have the option to purchase a meal plan. Visit the Housing and Residence Life website for the housing application, costs and more information.

What will it cost?

The tuition cost for MayX is included in the Spring-semester comprehensive fee. There are no additional tuition charges for MayX courses. If you are planning to live on campus, you will be required to purchase a meal plan. The package price for both housing and 33 meals in the Dining Hall is $816.

There are a small number of need-based scholarships available towards housing costs. More information will be posted at Furman.edu/MayX

MORE INFORMATION IS ONLINE AT FURMAN.EDU/MAYX