Spring 2016

APST 495 (SECTION 01): RESEARCH IN APPALACHIA - DR. MELINDA WAGNER.

Field or laboratory course: variable hours per week. This course provides experience in all aspects of a field or laboratory research project in sociology. It is taught when field sites or laboratory work are available. It may be repeated when topics vary, for a maximum of twelve hours credit.

ARTE 340: CLINICAL EXPERIENCE IN ART EDUCATION, COMMUNITY PARTNER MCHARG ELEMENTARY-DR. RICHARD BAY

The students will be assigned to observe and assist practicing art teachers and will record their experiences for discussion and critical assessment weekly. The history and literature of art education will be studied and related to the phenomena observed in the classroom.

BIOL 337 (SECTION 01): IMMUNOLOGY - DR. SARAH REDMOND

Immunology is the study of how living organisms (primarily vertebrate animals) detect and defend themselves from foreign particles, pathogens, and uncontrolled cell growth. Discussions will frequently address human health issues, including vaccines, organ transplants, allergies, autoimmunity, HIV, and cancer.

BIOL 481 (SECTION 01): TROPICAL FIELD BIOLOGY-DR. JEREMY WODJAK

To prompt students to consider the interplay between tourism, natural resource use, and environmental degradation.
COED 290 (SECTIONS 01 & 02): SPECIAL TOPICS IN COUNSELOR EDUCATION-DR. ALAN FORREST & DR. PATRICIA SHOEMAKER, DR. ANGELA CARDENAS

The purpose of the course is to introduce and provide students with a fundamental understanding of mindfulness through the study of neuroscience, theory, practice and science of mindfulness, self-awareness, self-regulation and understanding. The course will offer opportunities to cultivate these skills in student’s daily lives. This course is a very interactive, collaborative learning experience that provides students with the opening to explore accessible techniques ranging from mindful awareness in sitting, walking, eating, and resting that may enhance one’s ability to have greater concentration, focus, and well-being.

The development of self-awareness is threaded throughout the course with reflective and personal growth opportunities. The course provides an opportunity to develop and integrate a personal mindfulness practice. It will include readings, short lecture, small group discussions, journal work, and self-observation practices in home and class settings. Learning will require mandatory attendance, active participation, critical thinking, and creativeness of each student.

COMM 146 (SECTION 02): MEDIA PERFORMANCE-DR. KEVIN BOWERS

Students will work collaboratively on corporate-themed multimedia projects and gain the skills, knowledge and experience necessary in the context of corporate multi-media projects.

CORE 102 (SECTIONS 26, 33, 50): ADVANCED WRITTEN AND ORAL COMMUNICATION-DR. MICHELE REN

This course provides further development of students’ writing and speaking skills with attention to applied critical thinking and information literacy. The course will reinforce and develop elements of students’ reasoning and critical thinking and the use of these skills in persuasive communication. Students will develop
competency in information literacy and will learn the basic mechanics of public speaking by making oral presentations. In our classes, students will learn how to critically analyze political posts and/or "news" items shared by their friends and family on social media with the help of our text: Crimes Against Logic: Exposing the Bogus Arguments of Politicians, Priests, Journalists, and Other Serial Offenders.

As they did last semester, students will create informative videos about how to critically analyze information and the top 10-12 from the 3 sections will be shown at the SCI forum where the audience will vote for the "best."

Students will also create an e-portfolio as their research narrative.

**DSN 400 (SECTION 01): SPECIAL TOPICS IN DESIGN-NATHAN BICAK**

This course acts as an interdisciplinary studio and will focus on four areas of design collaboration; investigative research (including funding outreach); pre-design collaboration (including prototyping), construction techniques, and community outreach.

**GEOG 203 (SECTION 01): APPALACHIAN GEOGRAPHY**

**GEOS 315 (SECTION 01): SPECIAL TOPICS IN DESIGN-DR. STOCKTON MAXWELL**

Intermediate Geographic Information Systems (GEOS 315) is a highly technical course that teaches students how to map and analyze spatial data through hands-on computer laboratory assignments. The course has been recently revised by Dr. Maxwell to include a semester-long group projects in which student groups are assigned a real world client or community partner. This provides the students an opportunity to learn and adapt their analyses based on a client’s needs as a GIS consultant would in the real world. Clients have been recruited from the non-profit sector including Friends of Claytor Lake and the City of Radford to connect students with the community.
HLTH 245 (SECTION 01): FOUNDATIONS OF HEALTH EDUCATION & HEALTH PROMOTION-DR. PAMELA FRASIER

Students will be independently volunteering in the community and keeping a journal of their experience, which they will use to write an end-of-semester Reflection on their role as a health educator. In addition, they will be interviewing a health educator either by telephone, at a conference, or in person, about their role in the setting in which they are employed. Finally, health literacy is the focus for this particular course year. Students will be required to complete a tutorial on Health Literacy from the Centers for Disease Control and Prevention website. Then, as a part of this course, I am proposing to bring Dr. Lisa Gualtieri from Tufts University School of Medicine and Public Health to speak on Health Literacy in a Digital Age and open this up to all health professions students with a co-sponsorship from the School of Nursing’s Interprofessional Education Project which includes OT, PT, Psychiatric Nursing, Social Work, undergraduate Community Health Nursing and my class of undergraduates in Health Ed and Health Promotion. We will use the same textbook. One very strong feature retained from 2015 is the Book Discussion on Ethics and Health brought about through reading The Immortal Life of Henrietta Lacks by Rebecca Skloot. I will again offer Scholar Citizen Members in the concentration the opportunity to lead the discussion after being trained in ABQ (Ask Big Questions). This was well received in 2015.

HLTH 453 (SECTIONS 01 & 02): HUMAN SEXUALITY-DR. PAMELA FRASIER

Students learn about sexual anatomy, sexual response cycle, sex and gender development, sexual attraction and relationships, reproductive health and social issues in sexuality. Human sexuality is emphasized as a human right, and various perspectives of human sexuality are examined throughout history and from different cultures. Classroom activities support equality, respect, human rights and
fairness as core values. As important as what information is taught is how it is taught. Methods for teaching about sexuality, gender, and human rights include lectures, small group discussions, guest speaker, online tutorials, videos, and integrating new information and ideas into what students already know and think about a topic. The latter is accomplished through two strategies: 1) Self-Assessment and Reflection. Students complete weekly self-assessments on attitudes toward human sexuality, various sexual practices and human rights issues. Afterwards, they write a one to two-page reflection about discuss their values, perspectives or position on various issues in small groups or in class as a whole. These are placed with The self-assessments are placed in a personal journal so that the student can gauge his personal growth throughout the semester; 2) “Taking Sides”. Students are presented three controversial issues regarding human sexuality, given two conflicting perspectives for each issue...

HLTH 485 (SECTION 01): HEALTH PROGRAMMING PLANNING & EVALUATION-DR. PAMELA FRASIER

LEAD 110 (SECTIONS 01 & 02): EMERGING LEADERSHIP-ROBERT E. BEDFORD & KEN BONK

This course is designed to introduce you to the nature of leadership and the exploration of various leadership topics including: effective leadership characteristics and behaviors, leadership styles, team development, the role of values and ethics, leading change, and conflict resolution.

Underlying this course is the assumption that effective leadership skills can be learned. A key focus of this course is to facilitate an honest assessment of your leadership abilities and potential, while helping you to develop your leadership skills. This process of assessment and development will involve lecture, group exercises, personal exercises, reflection, and experiential activities.

A primary focus of the course will be to help you apply leadership concepts to your own lives starting at Radford University and into your future career.
MUSC 127 (SECTION 01): INTRO TO COMPUTER MUSIC-DR. BRUCE MAHIN

Students will work collaboratively on corporate-themed multimedia projects and gain the skills, knowledge and experience necessary in the context of corporate multi-media projects.

MUSC 310 (SECTION 01): WIND BANDS-DR. WAYNE GALLOPS

SC: Wind Band Ensemble - Students will prepare music appropriate for a performance tour of Ireland, and then receive feedback from musicians/teachers that may come from a different performance tradition.

PEAC 200 (SECTIONS 01 & 02): INTRODUCTION TO PEACE STUDIES - COURTNEY ROSS

Introduction to Peace Studies at RU addresses the advantages and challenges of promoting and building peace at the individual-, interpersonal-, communal-, national-, and global-level. It also introduces more equitable, cooperative and nonviolent methods that can transform unjust, violent or oppressive situations. There is emphasis on putting student knowledge and awareness into practical action by building internal peace-making skills and then applying these skills and concepts to real-world situations. The questions that serve as focal points for the course are: to what extent is peace possible and what can I do to make peace possible?

PHYS 325 (SECTION 01): GEOPHYSICAL FIELD RESEARCH - DR. RHETT HERMAN

The purpose of the Arctic Geophysics class is to immerse students in the global research effort on the impact of human activity on the energy balance on the arctic sea ice.
SOCY 493 (SECTION 01): PRACTICUM IN SOCIOLOGY - DR. MELINDA WAGNER

Field or laboratory course: variable hours per week. Prerequisites: SOCY 110, or SOCY 121, or permission of instructor.

WMST 101 (SECTIONS 01 & 02): INTRO TO WOMEN'S STUDIES - DR. MICHELE REN

These sections of Women's Studies incorporates multiple hands-on advocacy projects and research opportunities. In addition, Jeremy Whitley, author of *Princeless* will be a special guest as part of his visit to RU. On February 29, 2016 he will meet with students enrolled in WMST 101 to about his work, *Princeless,* a unique story of an African American princess who "saves herself." This event will be a "bridge" event between Black and Women's History months.

WMST 101 (SECTIONS 04 & 05): INTRO TO WOMEN'S STUDIES - DANA COCHRAN

[Description unavailable at this time.]

Maymester 2016

BIOL 481: Appalachian Herpetology - Dr. Matthew Close:

This Maymester course will focus on the natural history of reptiles and amphibians in the Appalachian Mountains. Each week, students will spend two days discussing the natural history of regions to be visited and/or learning methods of species identification in the laboratory. Students will then spend three days each week traveling to a specific region to conduct a herpetofaunal survey. During travel, students will have the opportunity to meet scientists working in the region and
visit regional cultural sites. Survey findings will be discussed and reflected upon within a variety of contexts ranging from geology to human impacts.

**CRJU 482: CRJU Theory & Research in Practice - Dr. Nicole Hendrix:**

Criminal Justice Goes to Washington, DC: The course will be held entirely in the Washington, DC metro area with visits to local law enforcement, court, correctional, offender reentry, and victim response agencies and organizations. This experience will provide students with an opportunity to see the research and theory in criminal justice in action in the field. Students will read specifically selected research about criminal justice issues prior to the visits with urban agencies in the DC metro area. These experiences will give students an opportunity to observe the unique nature of criminal justice in an urban setting very different than anything we could offer locally.

**POSC 390: Topics in Political Science - Dr. Tanya Corbin:**

The course will be conducted in the Washington D.C. area. The purpose of the course is to empower students as future leaders and citizens, while providing an experiential learning experience to understand our political institutions, governmental work, and leadership in practice. The course includes visits to federal agencies and sites (e.g. Congress and the White House), and alumni networking events. We have many political science alumni working in the federal government who can mentor students and offer them career advice. Students will learn foundational concepts about political institutions and governmental functions before the trip, and will reflect on the experience after the trip.

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**Summer 2016**

**MGNT 460: Business & Society - Dr. Steve Childers**

[Description unavailable at this time.]