

## **ACCOUNTING, BUSINESS & ECONOMICS ADVISING GUIDE 2020**

*NOTE: Per enrollment data, ABE expects the largest number of first-year students ever. However, COVID-19 continues to present uncertainty. As a result, advising guidance is a bit different this year.*

**The courses a first-year student in your program should take in the first and second semesters:**

ABE offers the following three courses in both the fall and spring semester. Generally, a first-year student should enroll in two of the three during the fall semester. Enrolling in all three in the fall semester is not necessary and is strongly discouraged.

- EB 100 Introduction to Management – when filled, **please continue to add students to the waitlist** for section 01. We may have the capacity to add another section.
- EB 105 International Economic Issues - Required of all business POEs except Accounting.
- EB 131 Financial Accounting - when filled, **please continue to add students to the waitlist**. We may have the capacity to add another section.

### **NEW for 2020:**

- We will also allow first-year students to enroll in EB 207 New Venture Creation. Please target students with an interest in entrepreneurship.

**Any new courses during 2020-21 that are open to first-year students, including course descriptions:**

See EB 207 above.

**Any classes offered in your department that are NOT appropriate for first-years:**

Anything at the 200-level or above.

**Any prerequisites or necessary high school experience that your program asks of first-years. For example, does your department have requirements for AP test scores in the waiving of introductory or prerequisite courses?**

N/A

**Any grade requirements for courses in the POE:**

None.

**Any other departmental information that would be helpful to the summer orientation advisors or incoming students:**

ABE POEs and secondary emphases can be found on the ABE webpages. Students are encouraged to work with their POE advisor to develop their academic plan ASAP. Students are also encouraged to begin building their professional network.

## DEPARTMENT OF ART AND ART HISTORY

The Department of Art and Art History includes: Art History (Secondary Emphasis only), Museum Studies (Primary and Secondary), Studio Art (Secondary Emphasis only), and Integrated Media Arts (Primary and Secondary)

Summer Orientation Advising Recommended Introductory Courses; all courses listed are appropriate for First-Year Students and are open unless otherwise stated.

Information included is relevant to Art History, Museum Studies, Studio Art, and Integrated Media Arts POE requirements. Scroll to bottom for Integrated Media Arts (IM) courses.

**AR 110 *Survey of Western Art* -- Students in Museum Studies POEs are strongly recommended to take in First Year; it is beneficial for students in Studio Art, Integrated Media Arts, and Art History to take it in their first year, but not imperative.**

Introduces the major periods of western art history from its genesis to the present: Ancient, Egyptian, Greek, Roman, Early Christian, Byzantine, Early Medieval, Romanesque, Gothic, Proto-Renaissance, Renaissance, High Renaissance, Mannerism, Northern Renaissance, Baroque, Nineteenth Century, and Twentieth Century. Masterpieces from each epoch provide information about the cultures from which they derive, and highlight the individual achievements of outstanding artists. *This is a pre-requisite for ALL advanced art history courses, some studio art courses, and Integrated Media Art courses. Take it right away!*

**AR 103 *Beginning Drawing (CLOSED)* - Studio Art and Integrated Media Arts – Studio Art Secondary Emphasis should take in First Year. Also recommended for students in Studio Art, Integrated Media Arts, and Art History to fulfill POE options - not necessary to take First Year, but a good idea if it fits.**

This course will explore the fundamental concerns as well as representational methods and concepts in drawing. Using line, shape, form, volume, texture, and the effective spatial organization of these elements, students will develop perceptual and technical skills to interpret form and space. Students will work with graphite and charcoal, pencil, ink, and other media. Note: additional lab fees apply, but no additional materials are required for the course.

**AR 104 *Design and Color (CLOSED)* – Studio Art, Integrated Media Arts, and Professional Writing: Digital Writing Track POEs should take in First Year.**

This course will introduce students to the elements and principles of design through a variety of two-dimensional media and techniques, implemented through specific projects. Students will investigate the structure of visual order achieved through the elements of art and principles of design such as balance, harmony, unity, and space. By manipulating design elements such as line, shape, value, and color, students will explore the principles of visual organization applied to the study of each individual element. Students will be expected to learn the vocabulary of design and identify visual elements. Note: additional lab fees apply, but no additional materials are required for the course.

**AR 107 3D Design – Studio Art and Integrated Media Arts – Studio Art Pathway POEs should take in First Year. Also recommended for students in Studio Art, Integrated Media Arts, and Art History, and Museum Studies to fulfill POE options - not necessary to take First Year, but a good idea if it fits.**

The objective of this class is to familiarize students with the language, creation, and function of three-dimensional objects and visual culture. In order to develop an approach to the art making process, we will explore basic concepts of design and form, through the investigation of modern and traditional media. Additional topics will include visual tactics used by artists and designers both to evoke specific emotions and concepts. Students will create hands-on projects using materials such as plaster, wire, cardboard, wood, and fabric. Note: additional lab fees apply.

**AR 125 Explorations In Clay (CLOSED) - Recommended for students in Studio Art, Integrated Media Arts, and Art History, and Museum Studies to fulfill POE options - not necessary to take First Year, but a good idea if it fits.**

This course will introduce students to the basic techniques used to create functional, hand-built ceramics. Students will explore methods such as pinching, coiling, slumping, slabbing, etc.-- wheel-throwing techniques will also be introduced. Demonstrations of each technique will be followed by an in-class study-- the methods will then be linked to an assignment by which grades are determined. Students will participate in other areas of ceramics, such as loading and unloading kilns in addition to creative processes. Critical thought and discourse will occur during class over the course of the semester to encompass the elements and principles of design as well as function. Note: additional lab fees apply, but no additional materials are required for the course.

**AR 200 Beginning Painting (CLOSED) – Recommended for students in Studio Art, Integrated Media Arts, and Art History, and Museum Studies to fulfill POE options - not necessary to take First Year, but a good idea if it fits.**

This course investigates perceptual and technical aspects of painting which build off of Drawing, 2D Design and Art History. Students work in oil paint, learn various support construction, mediums, traditional methods (including making and altering paint chemistry) and color theory. Demonstration, reading, lectures and slide presentations supplement studio sessions and outside projects. Materials are ordered for the student. Taking an introductory level drawing course prior to enrollment in Basic Painting is highly encouraged (but not mandatory). Note: Drawing courses from high school may provide adequate preparation. Please contact the course professor for more information. Note: additional lab fees apply, but no additional materials are required for the course.

**AR 203 Digital Photography – Recommended for students in Studio Art, Integrated Media Arts, and Art History, and Museum Studies to fulfill POE options - not necessary to take First Year, but a good idea if it fits.**

Introduction to photography as an art form. Students will learn to operate a digital single lens reflex camera and produce images for a variety of assignments. Assignments are designed to introduce students to the technical aspects of photography (shooting in RAW, exposure, depth of field, time and motion, point of view, handling adjustments in Photoshop) and to the artistic

applications of photography. There will be weekly or bi-weekly shooting assignments, class discussion and critique and each student will be responsible for a presentation on the life and work of a fine arts photographer. Students will produce a print portfolio at the end of class. There are a limited number of digital slr cameras available for check-out for use in this course. Note: additional lab fees apply, but no additional materials are required for the course.

**AR 204 *Digital Art (NOT OFFERED F2o SEMESTER)* – Recommended for students in Studio Art, Integrated Media Arts, Art History, and Museum Studies to fulfill POE options - not necessary to take First Year, but a good idea if it fits.**

Students will produce a variety of digitally-based art projects based on fundamental elements in art - shape, line, color, value, etc. Projects will utilize a variety of software and digital imaging tools, including scanners, cameras, Adobe Photoshop and Illustrator and imovie. Projects range from a scanner self-portrait, collage work, panoramas, 2-D design work to a stop motion movie. At the conclusion of the course, students will produce a print portfolio. Note: additional lab fees apply, but no additional materials are required for the course.

**AR 208 *Beginning Photography (NOT OFFERED F2o SEMESTER)* – Recommended for students in Studio Art, Integrated Media Arts, Art History, and Museum Studies to fulfill POE options - not necessary to take First Year, but a good idea if it fits.**

This foundational photography course does not assume any prior knowledge of black and white materials or 35mm camera operation. It is designed to introduce students to basic principles of camera and darkroom equipment operation. Students will seek a fine balance between technical acquisition of the photographic skills (such as correct film exposure, film development, and paper processing) and the ability to implement them to communicate a personal vision. Emphasis will be placed on learning basic principles of photography and an ability to express this knowledge creatively through high quality black and white photographs. Students will be exposed to aspects of the history of photography and visual language in photography today. Note: additional lab fees apply, but no additional materials are required for the course.

**AR 225 *Wheel Throwing (NOT OFFERED F2o SEMESTER)* – Newly re-designed! Projects Reduced, and more time to work In-Class - Great for First-Year students! Recommended for students in Studio Art, Integrated Media Arts, Art History, and Museum Studies to fulfill POE options - not necessary to take First Year, but a good idea if it fits.**

This course will introduce students to the techniques of the potter's wheel and expressive qualities of clay as an artistic medium as well as essential commodity. Students will learn hand-building and wheel- throwing techniques to incorporate form, function, and design with each project. Functional pottery forms will be explored, and specific objectives will be linked to each assignment by which grades are determined. Students will participate in other areas of ceramics, such as loading and unloading kilns in addition to creative processes. Critical thought and discourse will occur during class over the course of the semester, primarily during scheduled critique times. Note: additional lab fees apply, but no additional materials are required for the course.

**CS 110 *Computer Science I* – Integrated Media Arts POEs should take in First Year.**

An introductory study of computer science software development concepts. Python is used to

introduce a disciplined approach to problem solving methods, algorithm development, software design, coding, debugging, testing, and documentation in the object oriented paradigm. This is the first course in the study of computer science. Recommended programming experience or IT110 or IT100, IT111 or IM110 or MA103 but not necessary.

**IM 100 *Integrated Media Art Seminar* – Integrated Media Arts POEs should take in First Year.**

This one credit course is an introduction to the Integrated Media Arts program and its offerings in terms of areas of study, practicum, internships, on campus projects and programs abroad.

Meeting the faculty and learning of their interests and research goals is essential to finding your place in the department. Opportunities for Study Abroad, Internships and networking with Alumni are all part of this practical course with opportunities for written reflection and presentations. Together we explore your best options in professional and graduate school opportunities to inform your choice of POE and plan your course of study.

**IM 110 *Principles of Digital Media* – Integrated Media Arts POEs should take in First Year.**

An introduction to the concepts of digital media. Students will develop an understanding of the basics of digital media, the technology surrounding the creation and use of digital media, and its association with art, communication, and information technology. Through a laboratory context of experimentation and discussion the course explores the use of various creative software programs used to create artistic and expressive media content. The course provides an overview of media formats, media creation, the fundamental properties of the tools required for media manipulation, and insight into the artistic, social, psychological, and legal aspects of digital media. Prerequisites: Freshman or Sophomore standing or by instructor permission.

## First Year Student Biology Advising Memo for FALL 2020

Jay Hosler, Biology Chair (hosler@juniata.edu)

**Overview.** It is highly recommended that prospective Biology POE students take both Biology and Chemistry. Although this is not technically necessary, delaying either make a student's progression through the curriculum much more challenging. If a student does opt to delay one of these courses, it should probably be chemistry so that the progression into upper level biology courses is not completely impeded. It is important to note that many upper level biology courses also require chemistry, so students should weigh the decision to delay very carefully.

### The New Biology Curriculum

The Biology Department is rolling out a new curriculum in the fall of 2020. This new plan has been vetted by our partners in Health Professions and ESS. Moving forward there will only be two courses in the required biology core sequence, General Biology I (BI101) and General Biology II (BI102). The overall biology POE can now be done with a minimum of 47 credits.

*General Biology I (BI101):* a four-credit course meeting MTWTH. Sections will be offered both semesters and the content will be identical for the fall and spring semesters. There will be no tradition wet labs in the fall semester.

- 5 sections offered in the Fall (primarily Biology POEs and Health Professions students)
- 4 sections offered in the Spring (primarily ESS students)

*General Biology II (BI102):* a four-credit lab-based class meeting twice a week through the course of the entire semester.

- 6 sections offered in the Spring

**Note:** *Integrated Chemistry Principles (CH142) and Lab (CH143):* are still required for Biology POEs and Health Professions students in the Fall.

### Advising First Year students in the new Biology curriculum.

Since BI 101 will service Biology POE, ESS POEs and Health Professions students, know when to register for which course is important.

**Please see the ADVISING FLOW CHART on the last page of this document for a simple breakdown of each path.**

Since we will only be advising for the fall semester, please advise students as follows:

1. If a student is **certain** they want a Biology POE or to pursue a Health Professions track:
  - a. Register them for BI101 in the Fall.
  - b. Register them for CH142 and CH143 in the Fall.
2. If a student is **certain** they want to be an ESS or Aquatics & Fisheries POE:
  - a. Register them for ESS100 in the Fall
  - b. Do **NOT** register them for BI101 in the Fall (they will take BI101 in the Spring).
3. If they are **UNCERTAIN** if they want to be Bio, ESS, Aquatics & Fisheries POE **OR** if they are considering a POE in Zoology or Wildlife Management
  - a. Register them for BI101 **and** ESS100 in the Fall.
  - b. Register them for CH142 and CH143 in the Fall.

**Biology AP Exam Policy:**

*Score of 4 or 5:* student receives 3 credits of natural science elective. AP test does not give them BI 101 or BI 102 equivalency credit. Students do not need the Biology chair signature; the registrar's office has permission to award this credit.

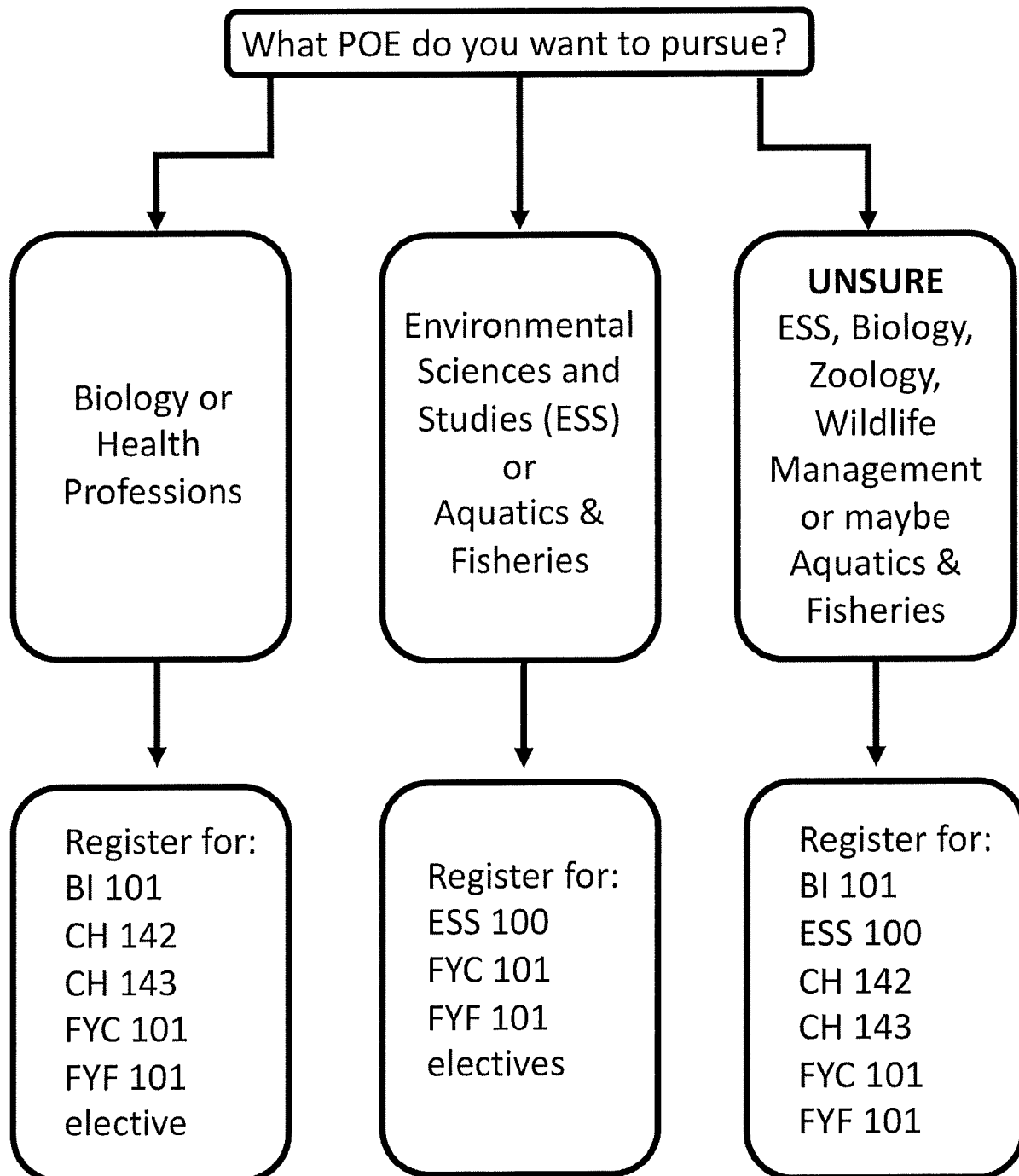
**Transfer students**

The Biology department does not transfer introductory courses in the POE as a Juniata equivalent. Transferring courses as BI-1XX, rather than with a direct numerical equivalent to a Juniata course, gives the student flexibility in deciding which courses suit their specific needs. Biology courses transferring from an accredited institution will transfer as BI-1XX, BI-2XX or BI-3XX/BI-4XX depending on the level of the course being transferred. If a transfer student is bringing in courses that count in the POE, discuss with the student the content of BI101 and BI102 so that the student can decide which course(s) to take here. If a student is transferring an introductory Biology course that does not count in the POE, they should register for BI101.

Please note the obnoxious use of bold and all-caps above. Those bits are important. Thanks for your consideration of our new curriculum as we register First Year students for the Fall 2020 semester. If you have any questions, please contact Jay Hosler at [hosler@juniata.edu](mailto:hosler@juniata.edu).

Best,  
Jay

# Fall 2020 advising flow chart for the new Biology curriculum





## CHEMISTRY & BIOCHEMISTRY ADVISING SHEET FOR 2020-2021

Most students planning a POE in an area that requires **1-2 years of chemistry with lab** (chemistry, biochemistry, biology, **neuroscience**, engineering physics, environmental science, geology, all pre-health areas) should take the following courses in their first year:

### Fall semester

- CH 142: Integrated Chemistry: Principles I (ICP I, lecture, 3 credits)
- CH 143: Integrated Chemistry: Principles I Laboratory (1 credit)

### Spring semester

- CH 144: Integrated Chemistry: Principles II (ICP II, lecture, 3 credits)
- CH 145: Integrated Chemistry: Principles II Laboratory (1 credit)

**The department will offer one section of CH 144 and 145 in fall 2019, and one section of CH 142 and CH 143 in spring 2020.** We provide this path to increase options for student scheduling. These extra sections are also intended as a second chance for students who need to retake either ICP I or ICP II.

The ICP courses are designed to serve a variety of students and can be thought of as a topical survey of all five major sub-disciplines of chemistry: analytical, biochemistry, inorganic, organic and physical chemistry. This is not simply a repackaged version of the “general chemistry” courses taught at most other schools (these typically focus mostly on inorganic and physical chemistry topics). The sequence will have some similarities but will provide a broader coverage of chemistry and will include an iterative presentation of key ideas that integrate all areas of chemistry.

Integrated Chemistry Principles is delivered through a “flipped classroom” approach, and the department will offer five sections of the ICP lecture each semester. This means that each section will have about 40 students in the fall and approximately 35 students in the spring. Students will be expected to view short (10-20 minute) videos and complete Moodle-based quizzes before coming to class. The lecture will be replaced with in-class time to go over problems that help students apply what they have learned. There are multiple afternoon sections of the lab every day of the week. Lab sections meet for two hours in the fall (CH 143) and three hours in the spring (CH 145).

Students who have a 4 or 5 on the Chemistry AP test can receive three generic CH 1XX credits but no courses are waived—they must start with CH 142 and 143. **First year students who come to Juniata having already taken college-level general chemistry may choose to enroll in CH242 (Integrated Chemistry, Organic), a sophomore level course. However, the department requests that first year students thinking about taking CH242, speak to Chemistry & Biochemistry faculty before enrolling in the course.** We have found that most students are not prepared for the rigor of a sophomore-level chemistry course during their first year at Juniata.

Chemistry POEs may take CH 222 Inorganic Chemistry in the spring of their freshman year, but they may also delay this course until the sophomore or junior year. CH 222 is not required for other non-Chemistry POEs, nor for those pursuing a health professions track.

**Most students expressing an interest in a POE or career track in chemistry should be preregistered for CH 142 & 143. Most students expressing an interest in a POE or career track in biochemistry, biology, neuroscience, or the health professions should be preregistered for CH 142 & 143 and BI 105 & 121 in the fall semester.** We can try to adjust student schedules if conflicts arise due to participation in athletics, etc. but the lecture sections of the introductory course need to be relatively balanced and there is a hard limit to how many students we can accommodate in laboratories. For this reason, make sure students understand that their first priority is to make sure they are in the courses they absolutely need and then they can consider electives that are of interest to them.

**Best courses for first year students in the Fall:**

**Introduction to Human Communication –**

**CM130 – .01** BAC C109 LEC WF 02:00PM 02:50P  
BAC A100 LEC M 08:00PM 08:50P

**CM130.02--** BAC C109 LEC WF 01:00PM 01:50P  
BAC A100 LEC M 08:00PM 08:50P

This course covers a basic introduction to theoretical thinking, building blocks of the communication process, and contexts for the study of communication, such as individual identity, relationships, groups, organizations, and cultures. We focus on how to understand and analyze human beings as symbol-using, relational persons engaged in meaning making processes.

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**Message Analysis –**

**CM132.01:** BAC C116 LEC MWF 10:30AM 11:20A

This course covers the art of persuasion and the ethics of persuasion in both speech and advertising. In it, students are introduced to rhetorical theory and methods for analyzing messages. Additionally student create ethical and inclusive messages across media.

**Mass Media and Society**

**CM133.01.**  
BAC C116 LEC MWF 01:00PM 01:50

**CM`133.02**  
BAC C116 LEC MWF 02:00PM 02:50P. [Lots of seats still open]

An examination of the convergence of mass media (print, radio, television, sound, film, and internet) which serve our most common public interests. The focus is on the four primary functions to inform, to entertain, to persuade, and to transmit culture. Students have a better understanding of the tension between media as business and its social responsibility to its citizens. This course is not open to seniors.

We have 2 upper level courses CM420 B in Media Violence—speak with the Donna Weimer of your interest and ability and CM499 Business Entertainment Strategies—speak with Jared LaGroue of your interest and ability.

## **Communication Department Recommendations continued**

**In the spring keep in mind the following courses:**

### **The Good Life – an FYS 102 Seminar Class**

This is a first-year seminar that introduces students to the traditions of Aristotle, the Stoics and thinkers who have solutions to the “Burnout” and “Anxiety of our modern age. We examine what it means to be happy and lead a “good life” in the context of the Liberal Arts lifestyle.

### **Theater of the Observed – an IC course**

This course is still being crafted but will involve improvisation physical theatre training through the lens of Viewpoints and social scientific inquiry examining the performance of identity and its intersection within an embodied and situated context. Taught in collaboration with Theatre program faculty.

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## Criminal Justice Program Advising Sheet 2020-2021

- Beginning in the Fall 2020 semester, there is a new Criminal Justice Program available to all Juniata College students. Students can choose the designated POE or a Secondary Emphasis in Criminal Justice. Details on the course requirements and electives are [HERE](https://www.juniata.edu/academics/criminal-justice/) (<https://www.juniata.edu/academics/criminal-justice/>).
- Criminal Justice is the study of the Criminal Justice System, focusing on three dominant pillars of the system: policing, corrections and the courts.
- There is a common misconception that Criminal Justice Programs are primarily vocational in nature, preparing students with specialized knowledge and skills for careers as police, law enforcement officers, corrections officers or various roles related to the courts. While these may, indeed, be career pathways that students choose, in a Liberal Arts context at a college like Juniata, the study of Criminal Justice can also be taken up by students who desire to reform or bring radical change to our justice system either in leadership roles in these same careers or as advocates or activists outside of the formal system.
- Recent events in the United States create a tremendous opportunity for change in our criminal justice system. Concerns about institutional racism; police shootings; mass incarceration; and eroding confidence in a dubiously independent judicial system are all stimulating creative policy proposals including bias training for police; the introduction of new policing technologies and procedure; redirecting funding from policing to social work; or even abolition of policing and/or prisons. You may want to encourage your advisees to consider taking the *SO 260 Introduction to Criminal Justice* (SPRING) course to begin to explore these issues so that they are prepared to take an informed role in our country's upcoming dialogue and social change.
- The POE and Secondary Emphasis in Criminal Justice is intentionally designed to be inter-disciplinary. In addition to courses from the Sociology curriculum, the new POE includes required courses from Politics, Social Work and Philosophy, with electives in these same disciplines as well as Psychology, History, Peace and Conflict Studies, and English.

- First year students who would like to explore the possibility of pursuing this POE should take *SO 101 Introduction to Sociology* (FALL or SPRING) and *SO 260 Introduction to Criminal Justice* (SPRING). They should also speak with Dr. Daniel Welliver, who will be serving initially as an advisor to all students choosing the Criminal Justice POE.
- You may want to mention to advisees who show some interest in the Criminal Justice POE that Juniata College partners with our two, nearby State Correctional Institutions for internships in various departments of the prisons; Inside-Out courses held within the prisons; and various other opportunities.
- Students should be aware that, although this is a new Program of Emphasis at Juniata, we have many prominent alumni who serve in various roles within the criminal justice system, and we will be using these alumni to give guidance to the future development of the program and to provide internship opportunities to students. Students can see a list of alumni [HERE](https://www.juniata.edu/academics/criminal-justice/criminal-justice-outcomes.php) (<https://www.juniata.edu/academics/criminal-justice/criminal-justice-outcomes.php>).
- The Department of Social Work, Criminal Justice and Sociology is the home to three *separate*, but historically-connected and complimentary academic disciplines. Criminal Justice students will benefit from having a multi-disciplinary departmental home in which all department faculty members have some academic and/or professional background that will be relevant to the student's development as a scholar and emergent professional in Criminal Justice.
- There is an anticipation that the Criminal Justice program faculty will grow as the program grows and as new courses such as those in *Policing* and in *Corrections* come on line in the 2021-2022 academic year. New faculty may initially be part-time adjunct faculty, but their eventual presence will broaden students' exposure to additional scholars and teachers in the field.

# Data Science Advising Guide

Data Science is a recently approved Program of Emphasis as well as a secondary emphasis designed that can complement any program that needs to work with substantial data or if the student wishes to learn the tools, skills and theories in this emerging, high demand area. Data science is a field about the skills needed to work with big data and is an intersection of computer science, math, and statistics. The field is growing quickly and there are many jobs. It is an excellent accompaniment to the many fields that use data: biology, business, psychology, and others. To that end we describe a secondary emphasis track that does not require Calculus.

## Introduction to Data Science (DS 110) Fall only

**Course description:** This course introduces the student to the emerging field of data science through the presentation of basic math and statistics principles, an introduction to the computer tools and software commonly used to perform the data analytics, and a general overview of the machine learning techniques commonly applied to datasets for knowledge discovery. The students will work with numerous data sets that will require them to perform preparation, cleaning, simple visualization and analysis of the data with such tools as Excel and R. Understanding the varied nature of data, their acquisition and preliminary analysis provides the requisite skills to succeed in further study and application of the data science field. Prerequisite: comfort with pre-calculus topics and use of computers.

Students additionally will need to complete **Computer Science I (CS 110) either semester** and any Introductory **Statistics** course, in their first two years. The choice of introductory statistics course determines the need for prerequisites.

An additional, available Fall semester course, **Information Visualization IM 242**, is an option, but is recommended for sophomore level.

## Possible first year courses for the Data Science POE and Secondary Emphasis

	POE/Science oriented track	Non-science (non-calc) track	Notes
<b>Fall semester</b>  DS 110 CS 110 MA 100 MA130 all have no pre-requisites	<b>DS 110 (fall only)</b>	<b>DS 110 (fall only)</b>	<b>Introduction to Data Science.</b> This course sets the context and gives an overview of the field. Recommended for those in exploratory mode.
	<b>CS 110</b>	<b>CS 110</b>	<b>Computer Science I (3 cr.)</b> . Note this course taught in Python may be postponed to the spring if the student has had very little experience programming or scripting and wish to take IT 110 or IT 111 first to become more acclimated to programming through scripting. Prior programming is NOT required.
	<b>MA 130 or MA 100</b>		<b>Calculus (4 cr.) or Pre-calculus (3 cr.)</b> suggested for the fall. Pre-calculus for students with weak high school math background
	<b>MA 220</b>		<b>Intro to Probability and Statistics (4 cr., offered every odd fall)</b> if have credit for Calculus I. Note <b>Biostatistics (BI-305 3 cr.)</b> also will also work but has prerequisites of BI 106 or ESS100 and so not for first years.
<b>Spring semester</b>	<b>MA 220 BI 305</b>		<b>Intro to Probability and Statistics (4 cr.)</b> if have credit for Calc I. Note <b>Biostatistics (BI-305 3 cr.)</b> also will also work if have prerequisites of BI 106 or ESS100.
		<b>MA 205 or EB 211 or ND.SS 214</b>	<b>Elementary Statistics (3 cr.) Business Statistics (3 cr.) Statistics for the Social Sciences (3 cr.)</b>
	<b>CS 110 DS 210</b>	<b>CS 110 DS 210</b>	<b>Computer Science I (3 cr.) Data Acquisition (3 cr.)</b>
	<b>MA 130 or MA 100</b>		<b>Calculus (4 cr.) or Pre-calculus (3 cr.)</b> Pre-calculus for students with weak high school math background

# EDUCATION DEPARTMENT ADVISING INFORMATION

Summer 2020

**PreK- Grade 4 and PreK- to Grade 8 and Special Education students should register for EITHER:**

Option 1		Option 2
ED 110 Foundations of Education and		ED 120 Child Development and
ED 111 Foundations of Education practicum * total (4 credits)		ED 121 Child Development Lab * (total 4 credits)
First Year Composition (3 Credits)		First Year Composition (3 Credits)
First Year Foundations (1 Credit)		First Year Foundations (1 Credit).
Math or Literature Course		Math or Literature Course

## Secondary Education (7<sup>th</sup>-12<sup>th</sup> Grade)

English 7-12	Social Studies 7-12	Science or Math 7-12
ED 130 Adolescent Development OR ED 110 Foundations of Education / ED 111 Foundations of Education practicum *	ED 130 Adolescent Development OR ED 110 Foundations of Education / ED 111 Foundations of Education practicum *	ED 130 Adolescent Development OR ED 110 Foundations of Education / ED 111 Foundations of Education practicum *
First Year Composition (3 Credits)	AN 151 and/or PS 101	Major content beginning course
First Year Foundations (1 Credit)	SO 101 and/or PY 101	Major content beginning course
	First Year Composition (3 Credits)	Major content beginning course
	First Year Foundations (1 Credit)	First Year Composition (3 Credits)
		First Year Foundations (1 Credit).

***\*Please note: Students who register for any field experiences need to keep TWO, 2-hour blocks of time open for the fieldwork each week (total of 4 hours in the field between the hours of 8 AM and 3 PM).***

1. Students are responsible for their own transportation to field experiences.
2. If you are advising an incoming **transfer student** or a student who has a degree and is seeking certification in any of the certification programs, please direct this individual to Dr. Biddle, Education Department Chair ([biddle@juniata.edu](mailto:biddle@juniata.edu)) immediately. All transfer students must meet current requirements for acceptance into a certification program – students must have and maintain a minimum 3.0 GPA for any certification program.
3. If you have any questions during your advising session, please call Dr. Kathleen Biddle, Education Department Chair ([biddle@juniata.edu](mailto:biddle@juniata.edu)) immediately. Advisors from Education are working at each orientation session.
4. Students will be required to show a recent TB test report (within the past few months). This can be done at the Health and Wellness Center the first week of class, BUT we need the confirmation. The TB test will need to be repeated before the pre-student teaching semester (Junior or Senior year).



## Welcome to the Juniata College Education Department!

We are delighted to have the opportunity to work with you.

Please feel free to reach out to our department members with any questions:

Department Members	Advises Students in:	E-mail	Phone	Office location
Dr. Kathleen Biddle Professor of Education	PreK-8 Special Education PreK-4 Early Childhood	<a href="mailto:biddle@juniata.edu">biddle@juniata.edu</a>	(814) 641-3411	Good Hall G207
Dr. Kathleen Jones Professor of Education	Secondary Math & Science	<a href="mailto:jones@juniata.edu">jones@juniata.edu</a>	(814) 641-3654	Good Hall G307
Dr. Sarah DeHaas Professor of Education	PreK-8 Special Education PreK-4 Early Childhood	<a href="mailto:biddle@juniata.edu">biddle@juniata.edu</a>	(814) 641-3641	Good Hall G303
Dr. Dipali Puri Assistant Professor of Education	PreK-4 Early Childhood PreK-8 Special Education	<a href="mailto:puri@juniata.edu">puri@juniata.edu</a>	(814)641-3640	Good Hall G304
Dr.Dawn Hayes Assistant Professor of Education	PreK-4 Early Childhood Social Studies Secondary Education	On leave of absence for 2020-2021		

**FRESHMAN ADVISING FOR SUMMER ORIENTATION, 2020**  
**ENGLISH DEPARTMENT**

**Not an English POE student?**

**Start a Secondary Emphasis in English or Professional Writing to make yourself more marketable in your primary field.**

- Students need to complete 18 credits in EN courses over four years (6 credits of which must be taken at the 300 level as an upperclassman) to add a secondary emphasis in English or Professional Writing to a degree.
- Any POE may add English or Professional Writing as a Secondary Emphasis.
- If you have any questions about courses or POEs/secondary emphases housed in the English department, please contact Dr. Amy Mathur, chair of the English department ([mathura@juniata.edu](mailto:mathura@juniata.edu)).

**English POE students:** Enroll in EN 120 this fall.

**Professional Writing POE students:** Enroll in EN 272 this fall.

**EN/Secondary Education POE students:** Enroll in EN 120, ED 110, and ED111 this fall.

*Classes currently with several open seats held open specifically for first year students\*:*

**EN 120— Forms of Literature (3 credits) (T/Th 9:00-10:15)**

This course provides an introduction to the study of how society affects the development of literature. Students will read texts from a wide variety of historical periods and genres to examine how literary forms emerge, and how those forms have gained and/or lost popularity over time. Forms discussed include: poetry, drama, essay, short story, novella, and novel.

**EN 191A—"Unlock Your Voice" (Literary Coffeehouse Program) (1 credit) (T 12:00-12:50)**

Interested in being involved with a Juniata tradition while earning an extra credit toward graduation? Join this weekly practicum which is designed to plan, rehearse, and perform a coffeehouse to celebrate women writers and their works. Contact Dr. Amanda Page ([page@juniata.edu](mailto:page@juniata.edu)) with questions.

**EN 272— Intro to Professional Writing (3 Credits) (T/TH 1:00-2:15)**

This course covers the types of writing used in the professional and business world, with attention to deciding when to use which type, or whether to use writing at all. It also concentrates on effectively addressing different audiences. The course will cover the use of graphics, from basic concepts through effective design and adjusting to audience and situation.

*\*If any of these courses is closed at time of attempted registration, please contact Dr. Amy Mathur, English department chair, to see if a seat can be added ([mathura@juniata.edu](mailto:mathura@juniata.edu)).*

**Advising Sheet for Environmental Science and Studies Department:**

Required classes for Environmental Science, Environmental Studies, Wildlife Conservation,  
Aquatics and Fisheries:

ESS 100 (4 credits)

FYF (1 credit)

FYC (3 credits)

Electives (5-8 credits)

Unsure between Biology, Zoology or one of the Environmental Science POEs:

ESS 100 (4 credits)

FYF (1 credits)

FYC (4 credits)

and

BI 101 (4 credits)

**or**

CH142 (3 credits)

CH143 (1 credits)

## **Geology Course offerings and suggestions for first year students:**

Courses appropriate for those interested in the environment and geology or simply a student looking to fulfill an N requirement:

*GL 100A Environmental Geology* class is ideal for those interested in science and being outdoors, lab is suggested but not required

*GL 101 Physical Geology Lab* is a course that has five local fieldtrips (caving, hiking in the mountains and fossil collecting) and focuses on applying the concepts introduced in Environmental Geology

Health Professions Advising Guide  
Summer Orientation 2020

**Fall courses for health professions students in addition to general education courses:**

**BI 101 – General Biology I (4 credits)**

**CH 142 – Integrated Chemistry Principles I (3 credits)**

**CH 143 – Integrated Chemistry Principles Lab I (1 credit)**

**Important Notes:**

1. The new Director of Health Professions is Tricia Hunt ([huntp@juniata.edu](mailto:huntp@juniata.edu)). Any health professions questions or clarifications during summer orientation can be directed to Tricia, or alternates Jim Borgardt ([borgardt@juniata.edu](mailto:borgardt@juniata.edu)) or Kathy Jones ([jones@juniata.edu](mailto:jones@juniata.edu)).
2. Students interested in any Health Professions field (except Public Health, Occupational Therapy, Health Communication and Healthcare Administration) will be registering for a core set of 8 science credits (see above).
3. PreHealth students should take Biology and Chemistry in the first semester.
  - Students concerned about the academic transition to college or whom you suspect may be underprepared academically should consult with Tricia Hunt ([huntp@juniata.edu](mailto:huntp@juniata.edu)) to discuss options.
  - Stronger students should enroll in an additional course 3 or 4-credit course, for a total of 15-16 credits. For pre-medical students it is suggested they enroll in either sociology or psychology. For students interested in studying abroad in another language, it is encouraged that they take a language course during their first year. Stronger students are encouraged to begin language study first semester. More unsure students would benefit by delaying language study a semester, presuming the level they need is offered in the spring.
4. **Under no circumstances** should a student take Biology and Chemistry courses noted above Pass/No Pass. Medical schools will not accept courses they require taken P/NP.
5. If a student has taken AP courses in Biology or Chemistry they still need to sign up for the courses in the box at the top. Ask them to consult with Tricia Hunt ([huntp@juniata.edu](mailto:huntp@juniata.edu)) about their specific situation if they have questions.
6. Please make sure that all students with ANY interest in health professions have a note in their file indicating the health profession in which they are interested so they can be added to our health professions archive and given an advisor on the Health Professions Committee who is familiar with the academic nuances and requirements in their field of interest.

Summer 2020

MEMORANDUM

TO: All Summer Advisors  
FROM: The Health Professions Committee  
RE: Health Professions Advisors Fall 2020

**Health Professions Advisors**

**By Area**

Chiropractic- Dr. Kathleen Jones and Ms. Patricia Hunt

Dentistry- Dr. James Borgardt (sabbatical) and Ms. Patricia Hunt

Health Administration- Professor Kathy Baughman

Medicine- Dr. Randy Bennett, Dr. James Borgardt, Dr. Daniel Dries, Dr. Jay Hosler, Ms. Patricia Hunt, Dr. Kathleen Jones, Dr. Jill Keeney, Dr. Liz Mansberger, Dr. David Widman, Dr. Ursula Williams

Naturopathic Medicine- Ms. Patricia Hunt

Nursing- Ms. Patricia Hunt

Occupational Therapy- Ms. Patricia Hunt

Optometry- Dr. James Borgardt (sabbatical), Ms. Patricia Hunt

Pharmacy- Dr. Peter Baran

Physical Therapy- Ms. Patricia Hunt

Physician Assistant- Ms. Patricia Hunt

Podiatric Medicine- Ms. Patricia Hunt

Public Health- Ms. Patricia Hunt

Social Work with a focus in Medicine/Behavioral Health- Professor Jacoba Rock

Veterinary Medicine- Dr. Kathleen Jones

# WELCOME TO THE HISTORY DEPARTMENT!

In the History Department we welcome any first-year students, no matter what their POE and especially if they are Exploratory. They will learn a lot of history, but also develop a range of skills (effective reading and notetaking, clear writing, listening and speaking skills for better discussion, making arguments and supporting them with evidence, and more) that will serve them well in their other courses. And the faculty who will teach them have published and made presentations about teaching, and have taken an active role in SoTL

If you have any questions, please don't hesitate to contact us:

Alison Fletcher (Chair), [fletcher@juniata.edu](mailto:fletcher@juniata.edu)

Dave Hsiung, [Hsiung@juniata.edu](mailto:Hsiung@juniata.edu)

Doug Stiffler, [stiffler@juniata.edu](mailto:stiffler@juniata.edu)

Belle Tuten, ext. [tuten@juniata.edu](mailto:tuten@juniata.edu)

Jim Tuten, ext. [tutenj@juniata.edu](mailto:tutenj@juniata.edu)

## Fall 2020 courses appropriate for all first-year students:

### **HS 104: European History to 1500**

T/TH 1:00-2:15 pm

This course traces the history of Europe from the late Roman Republic to the Protestant Reformation. Attention is given to political, social, and religious developments during the period. (Dr. Belle Tuten)

### **HS 109: China and Japan to 1800**

MWF 10:30-11:20 am

Introduces students to the major themes in the histories of China and Japan from antiquity to about 1800. Special emphasis will be paid to the religious and philosophical foundations of Confucian civilization.

**International students welcome.** (Dr. Doug Stiffler)

### **HS-115 United States to 1877**

Section 1 MWF 12:00 pm-12:50 pm

Section 2 MWF 2:00 pm-2:50 pm

Concentrates on the broad sweep of U.S. history from colonial beginnings through Reconstruction using a variety of perspectives and sources. The ideas and realities of "freedom" shape nearly every part of our lives. How did this develop in the United States from its earliest European settlements to the aftermath of the Civil War? HS 115 focuses on this central theme of "freedom"—how people have defined and pursued it, as well as expanded and restricted it, in different places. You will also learn how to analyze primary sources (those created during the time period under study) and apply a historical perspective to issues that shape your life today. **International students welcome.** (Dr. Dave Hsiung)

### **HS 152: World Civilizations from 1500**

TTH 10:30am 11:45am

This course traces the development of world civilizations from the 16th century to the present. (Dr. Doug Stiffler)

# Advising Guide

## Recommended first year courses for programs in Information Technology (IT), Computer Science (CS)

	IT	CS	Notes
<b>Fall semester</b>	<b>MA 116 required (fall only)</b>	<b>MA 116 required (fall only)</b>	<b>Discrete Structures (4 credits).</b> This course is a prerequisite to CS/IT 240 and is <u>only offered in the fall</u> semester—it is a “must do now” course for IT and CS.
MA 116, IT 110, IT 111, IM 110, and CS 110 have no pre-requisites	<b>IT 110 or IT 111</b>		<b>Principles of Information Technology (3 cr.).</b> There are three different tracks: <i>Computer Science emphasis (IT 111)</i> , <i>Business emphasis (IT 110)</i> and <i>Digital Media emphasis (IM 110)</i> . IM 110 has limited seats due to priority for IMA students. They cover similar IT topics but are different in the applications. <u>Any track satisfies the requirement.</u> This course can be postponed to the spring semester if taking CS 110 or MA 130 instead.
	<b>CS 110</b>	<b>CS 110</b>	<b>Computer Science I (3 cr.).</b> Note this course may be postponed to the spring if the student has had very little experience programming or scripting and wish to take IT/IM 110 or IT 111 first to become more acclimated to simple programming through scripting. Prior programming is NOT required for CS 110 course, however.
		<b>MA 130</b>	<b>Calculus (4 cr.) or MA 100 Precalculus (3 cr.)</b> are suggested for the fall in CS
		<b>DS 110</b>	<b>Data Science (3 cr.)</b> is also an optional course for students wanting to explore this new field of study.
<b>Spring semester</b>	<b>CS 240 or CS 110</b>	<b>CS 240 or CS 110</b>	<b>Computer Science II (4 cr.)</b> <b>Computer Science I (3 cr.)</b> if not taken in the fall
		<b>MA 220 or MA 130</b>	<b>Intro to Probability and Statistics (4 cr.)</b> if took Calculus I in the fall <b>Calculus I (4 cr.)</b>

### NOTES

#### Extra Details on Computer Science I (CS 110) and CS II (CS 240)

- CS 110 is an introductory programming course in the **Python** language.
- Prior programming experience is NOT required.
- Note CS 240 is taught in the **Java** language (no prior knowledge of Java is expected)

#### AP credit in CS

- AP credit is offered for a grade of “4” or “5”.
- If the student accepts **AP Computer Science A** credits (3 cr), then CS 220 Computer Organization may be scheduled in their first year fall semester as a starting computer science course using a course exception form. CS 110 may NOT then be taken for additional credit.
- If the student accepts **AP Computer Science Principles** credits (3 cr), then IT 110/111 may NOT be taken for additional credit. Students should continue to take CS 110 in their first year if accepting these AP credits, unless AP Computer Science A is also accepted.
- Normal AP departmental approval and advising is still expected.



# International Studies

First-Year Student Advising Sheet

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## IS Core Courses to be taken (ideally) by First Year Students:

Course Number	Title	Credits	Semester	
IS 104	Ideas & Power in the Modern World	4	Spring	
PS 102	Introduction to International Politics	3	Fall	
EB 105	International Economic Issues	3	Both	
IS105	World Regional Geography	3	Fall	
2 WLC Courses	(depends on level)	3-4 each		

First and foremost, we want first year students to begin or continue their language study. The level they enroll in is dependent upon their language proficiency upon entry. If they have had two or fewer years of language study, then the default is a 110-level course. If they have had three years, then start them at the 120-level. If they have had four or more years then the default is the 210-level. Trumping all of these is their performance on the language placement test. The test results give you an explicit recommended level. For more details, see the WLC entry.

We also want students to take IS104 Ideas and Power in the Modern World, EB105 International Economic Issue and PS102 Introduction to International Politics in their freshman year though it would be best if they weren't all taken during the same semester. If you have any questions, you may contact:

Emil Nagengast (Chair):      x3650

## LINGUISTICS SECONDARY EMPHASIS

**Linguistics is the scientific study of human language in all its aspects.** Are you interested in teaching English as a Second or Foreign Language in the US or abroad? In speech and language therapy? In natural language processing, forensic linguistics, language death, or many other areas? If so, consider getting the basics for these fields by combining a secondary emphasis in linguistics with a POE in another field.

The Secondary Emphasis in Linguistics (LSE) is interdisciplinary, consisting of course options from the humanities, social sciences, and natural sciences. Students with this secondary emphasis will learn about the nature of language and languages, apply different analytical approaches used in linguistics, and examine language in various cultural and social contexts.

**Home Department:** World Languages and Cultures

### IMPORTANT!

Because many of the courses are **offered only periodically**, it is important for incoming students who might have this interest to plan ahead for them, especially if they intend to study abroad.

**Courses in bold are offered in Fall 2020.** *Those in italics are anticipated offerings in Spring 2020;* this year, Spring 2020 offerings have not yet been officially announced. ***Those in both bold and italics are likely offered both semesters of 2020-21.*** Courses in regular font are probably or definitely not offered in 2020-21.

### Advice for First-year Students:

- Take the placement test in the language you studied in high school.
- Work toward or fulfill your 3-credit language requirement in that language or another.
- Make a plan for when you will take the core courses, especially if you plan to study abroad, so you don't miss them.
- Review the electives to get a sense of what you might want to include in your program and see when they are offered this year.

**NOTE:** LSE courses, both core and electives, can be taken in any order.

### The Secondary Emphasis in Linguistics consists of 18 credits:

- I. Core Courses (9 credits, 3 credits each; all are offered in the spring semester every other year):

*EN 200: History of the Language (odd-numbered Springs)*

EN 300: Modern Theories of Grammar (even-numbered Springs)

WL 303: Sociolinguistics (even-numbered Springs)

- II. Electives (a minimum of 6 credits chosen from the following list):

*BI 450 or BI 450CW: Neurobiology (offered Spring semesters only)*

**CM 130: Intro to Human Communication**

**CM 210: Race and Language in US Culture**

CM 320: Qualitative Research Methods (possibly offered in 2021-22)

**CS 110: Computer Science** (offered every semester) AND **CS 255P: Perl Programming** (offered each spring)

CS 362: Languages and Translation (next offering after Spring 2020 will be in AY21-22)

*ED 312 Language and the Brain AND ED 313: Language and the Brain Lab*

*MA 220: Intro to Probability and Statistics*

*PL 208/MA 208: Symbolic Logic*

PY 270: Cognitive Neuroscience

PY 304: Cognitive Psychology (SUMMER course online only)

**SP 245/345: Spanish Phonetics and Phonology**

Equivalent courses in other languages taken abroad or at another institution, as a special topics course or independent study, or an online or hybrid course may also apply. Such a course may be chosen with the approval of the student's advisors and the Linguistics Committee.

- III. **Language Requirement** (a minimum of **3 credits** chosen from the following list\*; students would be expected to meet the prerequisites for these courses or to demonstrate proficiency at a level equivalent to the prerequisites):

**CH 210: Chinese III\*\***

**FR 210: French III**

**GR 210: Intermediate German**

**RU 210: Intermediate Russian**

**SP 210: Spanish III**

SP 235: Intensive Spanish Grammar

SP 430: Advanced Spanish Grammar [not offered in 2019-20; may not be offered in 2020-21]

**NOTES:**

\*For students who have already demonstrated proficiency in one language at the 210 level, there are additional options for completing the language requirement:

- 1) Taking a **110- or 120-level course** (**CH 110\*\***, **CH 120\*\***, **FR 110**, **FR 120**, **RU 110**, **RU 120**, or **SP 110**, **SP 120**) in one of the languages **not closely related** to the language in which the student already has the 210-level proficiency, or
- 2) Taking **ED 300S**, **ED 301**, AND **ED 302**: Sign Language I, II, and III. Students should see their adviser or a member of the Linguistics Committee for details.

**\*\*The status of these courses for 2020-21 is uncertain.**

Equivalent courses in other languages taken abroad or at another institution, as a special topics course or independent study, or in an online or hybrid course may also apply. Such a course may be chosen with the approval of the student's advisors and the Linguistics Committee.

**Optional Capstone:**

Seniors may choose to incorporate linguistics into their capstone experience, such as a thesis or project, in their POE departments. Alternatively, a senior project in linguistics can be done as an independent study with a member or members of the Linguistics Committee. Neither is required for the Secondary Emphasis in Linguistics.

**Advising:**

A student with a Secondary Emphasis in Linguistics is strongly encouraged to have one of the members of the Linguistics Committee as one of his or her advisors.

**More information:**

Contact any member of the Linguistics Committee:

Deb Roney, *chair*

Holly Hayer

Xinli Wang

Kathleen Biddle

Elliot Hirshon

Loren Rhodes

Lynn Cockett

Dipali Puri

Online at <https://www.juniata.edu/registrar/poes/linguistics-secondaryem-2016.php>.

## **Department of Mathematics Advising Guide**

### **First-Year Courses for POEs in Mathematics and Mathematics and Secondary Education**

Fall 2020	MA 130	Calculus I
	<i>and</i>	
	MA 116	Discrete Structures
Spring 2021	MA 230	Calculus II
	<i>and one of the following:</i>	
	MA 160	Linear Algebra
	<i>or</i>	
	MA 220	Introduction to Probability and Statistics
	<i>or</i>	
	CS 110	Computer Science I

### **Introductory Courses in Mathematics**

#### **IMPORTANT NOTES:**

- (a) *In the list below, ONLY MA 155 Heart of Mathematics and MA 205 Elementary Statistics carry GenEd designations under the new Gen Ed curriculum.*
- (b) *The approval for MA 205 Elementary Statistics is still pending.*

#### ***MA 100 Precalculus***

- This course is a study of algebraic, exponential, logarithmic, and trigonometric functions.
- This course is for students who plan to take Calculus, and it is designed to prepare students for Calculus.

#### ***MA 103 Quantitative Methods***

- This course contains basic mathematics and statistics in the context of real-world applications.

#### ***MA 116 Discrete Structures***

- This course introduces mathematical structures and concepts such as functions, relations, logic, induction, counting, and graph theory. It emphasizes their applications to computer science and information technology.
- This course should be taken in the first semester by students interested in mathematics, computer science, or information technology.

### **MA 130 Calculus I**

- This course is for students who have taken calculus in high school or for students who have a strong background in algebra, trigonometry and/or precalculus.
- This course is for students interested in mathematics, the sciences, or pre-engineering.
- Note: If a student has below a 550 on the Math SAT, it is recommended that the student take Precalculus first.
- See below for information about AP credit for calculus.

### **MA 155 Heart of Mathematics (Formal Reasoning Way of Knowing)**

- This course is designed to give students the hands-on experience of doing mathematics. It emphasizes the process of doing mathematics which includes generating examples, looking for patterns, making conjectures, and proving theses conjectures. The course explores infinity, higher dimensions, chaos, and probability. *NOTE: First Year Composition (FYC) is a prerequisite for this course.*

### **MA 230 Calculus II**

- Entering students may take Calculus II if they have AP credit or other college credit for Calculus I. See below for more information about AP credit for calculus.

### **MA 205 Elementary Statistics (Scientific Processes Way of Knowing)**

- *This course is an introduction to traditional statistical concepts including descriptive statistics, binomial and normal probability models, confidence intervals, tests of hypotheses, linear correlation and regression, two-way contingency tables, and one-way analysis of variance. NOTE: First Year Composition (FYC) is a prerequisite for this course.*

### **Courses not appropriate for First-Year students**

With the exception of MA 208 Symbolic Logic, MA 205 Elementary Statistics, MA 220 Introduction to Probability and Statistics, and MA 230 Calculus II, courses at the 200-level and above are not appropriate for first-year students.

### **Information about AP Credit in calculus and statistics**

**Calculus AB** – We award credit for Calculus I for a score of 4 or 5 on the Calculus AB exam. If the student accepts the AP credit, he or she may NOT also take Calculus I for additional credit.

For students who earn a score of 5 on the exam, it is recommended that they accept the credit and take Calculus II if desired. For students who earn a score of 4 on the exam, they may wish to consult with the Chair of the Math Department before deciding whether or not to accept the credit.

**Calculus BC** – We award credit for Calculus I plus two additional credits of general 200-level mathematics for a score of 4 or 5 on the Calculus BC exam. If the student accepts the AP credit, he or she may NOT also take Calculus I for additional credit.

**Statistics** – We award three credits of general 100-level mathematics with the QS designation for a score of 4 or 5 on the Statistics exam.

## Music Department

### Advising for New-Student Orientation – Summer 2020

Students and faculty are reminded that, though the College offers academic classes in the Music Department and instruction in Applied Music (voice, instruments, ensembles), there is no Program of Emphasis (POE) or secondary emphasis offered in Music. Students may not incorporate Music courses into a POE and “Music” (or any derivative of “Performance”) may not be used in any POE title.

### Fall 2020

- MS 101 Music Fundamentals MWF 8:00 AM

Taught by Dr. Russ Shelley

Designed to teach students the basic tools and elements of music and its notation. Students learn to become literate in the fundamentals of music. Application of those fundamentals is achieved through basic composition and basic piano skills.

### **Applied Music Opportunities**

Students may register for the following applied classes

MU 113 Guitar Class I M 5 – 5:50 PM 1 cr.

- Guitar I is for beginners. No audition is required. Placement in a higher level requires the permission of the instructor.
- Beginning piano students are advised to take Music Fundamentals (MS 101), which provides a good introduction to the study of piano.
- Private lessons are available on most instruments, in voice, in jazz improvisation, and in composition/songwriting. These lessons carry one or two credits and are available for a fee. Please consult the College catalog for further information on applied studio music.
- Any questions regarding singing, piano, guitar should be directed to Professor Russ Shelley (x3473). Any questions regarding bands, orchestra, and percussion should be directed to Professor James Latten (x3471). Offices are located in Swigart Music Hall.

### **Choral and Instrumental Ensemble Information on Separate Sheets**

For any additional information about the Music Department, visit the up-to-date Juniata College web site.

## Choral Union

Students register for MU 171

## Concert Choir

Students register for MU 181

Please share the following with those interested in Concert Choir Auditions

Auditions take place during normal rehearsal times the first week of classes. Tuesday and Thursday, August 18 and 20 from 5:15 – 6:30 PM.

New students interested in Concert Choir may register for MU 181. If they pass their audition, they are all set. If they do not pass their audition, they simply drop MU 181 and add MU 171 during drop/add.

We invite new and returning students to audition for the 2020-21 Concert Choir August 18 and 20. Soon after you arrive on campus, **please sign up for an audition time outside Room 201 in Swigart Music Hall.** Auditions have five parts:

1) Your **Range**

Using simple patterns we'll move up and down your range to see how high and how low you sing.

2) Your **Tonal Memory**

Using short melodies played on the piano, you'll sing them back to determine your tonal memory skills.

3) Your **Rhythm Reading**

Using basic rhythm notation, you'll clap or tap a few rhythm exercises.

4) Your **Sight-Singing**

Using brief one-line melodies, we'll see how well you sing at sight without the piano. If you haven't learned how to do this, we skip this part.

5) **"My Country 'Tis of Thee"**

The important element here is staying in the same key throughout the song. We'll supply the words and music to this familiar melody in case you forget. If you don't know this song, we'll find another one during your audition. No worries.

The 2020-2021 Concert Choir has several openings in each section. The auditions are designed as low-stress, so come and sing your best! For more information on Concert Choir, please visit the Concert Choir website (Google *Juniata Concert Choir*). Questions? Please email Prof. Shelley [shelley@juniata.edu](mailto:shelley@juniata.edu)

**This year promises to be very creative!**

## **Hi, Summer Orientation Advisors!**

### **Here's the summer 2020 Instrumental Music Information:**

Greetings, and thank you! Your past support in encouraging students to enroll in instrumental music is very much appreciated. Thanks for putting in a good word when students set up their first fall course schedule. I would like to remind you of the following:

*We discourage students from "waiting until second semester to pick up their instrument again..." Students who join first semester have traditionally had great success in classes and with grades, even with ensemble membership which only requires around 1.5% of their week...in fact, for most it is a valued artistic and social outlet.*

*I am available (~~3471~~) at [latten@juniata.edu](mailto:latten@juniata.edu) and 910-465-3295 (text/cell) during all orientation sessions to field phone calls, etc... – some of you have called in past summers with questions, and I'm glad for that. I'm happy to help.*

The details:

- First semester orchestral string players (**violins, violas, cellos, basses**) should enroll in **MU 141, Juniata College Orchestra**
- First semester **percussionists** should enroll in **MU 115, Percussion Practicum**  
Percussionists who want to play in a concert band should enroll in **MU 115, not concert band** (see below).
- First semester **woodwinds and brasses** should enroll in **MU 133, concert band**
- **Jazz ensemble:** sign up for MU 163, except drums set/percussion; they enroll in MU 115.
- The new Pep Band is not through the music department; interested students should directly email Jon Yon, director, [yonj@juniata.edu](mailto:yonj@juniata.edu).
- **Private lessons** with one of our studio teachers involve an extra fee. Students should sign up for the appropriate section of **MU 111**  
One area is a bit confusing - the woodwind realm:
  - Saxophonists sign up with Phil Loewen, MU 111A section 1.
  - Clarinetists sign up with Janet Berlin, MU 111A section 2.
  - Bassoonists sign up with Jody Butte, MU 111A section 3.
  - Oboists sign up with Barry Kroeker, MU 111A section 4.
  - Flutists sign up with Dr. Cathy Herrera, MU 111H.

Thanks again,  
Jim

*James Latten, Ph.D.  
Professor of Music/Director of Instrumental Music  
Juniata College  
1700 Moore Street  
Huntingdon, PA 16652  
814-641-3471 (office) or 3472 (Fax)  
[latten@juniata.edu](mailto:latten@juniata.edu)*



# **PEACE AND CONFLICT STUDIES ADVISING**

## **Summer Orientation, 2020**

### **SUGGESTIONS FOR INCOMING PACS STUDENTS:**

PACS 110     *Introduction to Peace and Conflict Studies*

PACS 308     *Nonviolence: Theory and Practice* (first year students may take this course even though it has a 308 designation; this semester I will emphasis nonviolent movements that address overthrow of racist regimes. I will also provide additional support for first year students).

### ***RECOMMENDATIONS FOR STUDENTS INTERESTED IN THE FOLLOWING ISSUES:***

#### **INTERNATIONAL ISSUES OF PEACE AND WAR**

PS 102        Introduction to International Politics (4 credits, fall)

EB 105        International Economic Issues (4 credits, fall, 2 sections)

IS 105        World Regional Geography (3 credits, fall)

#### **HISTORY**

HS 109        China and Japan to 1800 (3 credits, fall)

HS 152        World Civilizations to 1500 (3 credits, fall)

HS 106        European History to 1550 (3 credits, fall)

#### **SOCIAL ASPECTS OF CONFLICT AND VIOLENCE**

PY 101        Introduction to Psychology (3 credits, fall)

or

SO 101        Introduction to Sociology (3 credits, fall)

or

CM133        Mass Media and Society (3 credits, fall)

#### **ENVIRONMENTAL JUSTICE**

ESS 100       Environmental Systems I (3 credits, fall)

or

# Philosophy Department

New Student Advising for Summer Orientation ❖ Summer 2020

New Students: we encourage you to take those life-changing, thinking-transferring, and college study-skill enhancing philosophy courses designed with your freshmen in mind.

The fall semester of 2020

PL 106: Introduction to Ethics (MWF 1-1:50 pm)

PL 265: Environmental Ethics (MWF 10:30-11:20 am)

Any questions or concerns, contact Dr. Xinli Wang at [wang@juniata.edu](mailto:wang@juniata.edu).

Thank you!

Xinli Wang  
Chair, Philosophy Department

# Juniata College

## Typical First Year Programs for Dual Degree (3+2) Engineering Students and all Physics Students

### Plan I

This is a normal beginning for either **physics or engineering physics** students. If a student is expecting to have a POE in Physics, or if they are expecting to participate in the dual degree (3+2) Engineering partnerships, they should definitely start their physics and calculus in the fall of their freshman year.

Fall Semester		Spring Semester	
University Physics (PC204)	4	Introductory Physics II (PC203)	3
Physics Seminar (PC189)	1	Physics Laboratory II (PC203L)	1
Calculus I (MA130)*	4	Calculus II (MA230)	4
First Year Composition (FYC)	3	First Year Seminar (FYS)	3
First Year Foundations (FYF)	1	First Year Foundations (FYF)	1
Elective/Language**	3/4	Any one of the following:	
		Computer Science I (CS110)	4
		Way of Knowing distribution (WK)	3/4
Total credits: 13-17		Total credits: 15-16	
<p>*If a student comes in with Math AP credit, have them speak with the Math Chair to help guide them into an appropriate Math placement. Note that one of the sections of Calc I (MA130-02) meets at the same time as Calc II (MA230-01) to facilitate an easy change during Add/Drop period if needed.</p> <p>** If the student is not particularly strong, consider keeping them at 13 credits for the first term (but do encourage a language if they can handle the load). If the student is interested in Physics/Secondary Education, they could instead take Foundations of Education and the associated field experience. Please alert (by email) both Jamie White and Kathy Jones of all students interested in secondary physics education.</p>			

### Plan II

Students with a shaky mathematics background (not prepared for Calculus I) who still want engineering physics will need to think of going four years (not a dual degree (3+2) engineering program) or taking summer courses to catch up. In recent years several students have chosen a four year option. The reason for this is primarily that the mathematics sequence cannot be done easily in less than three years, so that a late start in calculus puts a major crimp in the schedule. (Please alert a member of the Physics Department that there is a student in this category. If possible, send them to speak to a department member during the advising day.)

Int Chem Principles I (CH142/143)	4	Int Chem Principles II (CH144/145)	4
Precalculus (MA100)	3	Calculus I (MA130)	4
Physics Seminar (PC189)	1		
First Year Composition (FYC)	3	First Year Seminar (FYS)	3
First Year Foundations (FYF)	1	First Year Foundations (FYF)	1
Elective/Language**	3/4	Computer Science I (CS110)	4
15-16		16	

### Plan III

For students who want **Chemical Engineering**: Follow the sequence for a chemistry POE but also make sure they have Calculus I (MA130) and Physics Seminar (PC189). If they have some advanced standing, you could consider placing them in University Physics (PC204).

## Summer Orientation 2020 Advising Guide

### Department of Politics

Students interested in Politics should take **PS 101 Introduction to American Government** and/or **PS 101 Introduction to International Politics**. Both of these courses are required for the POE and will only be offered in the Fall. Students who earned a 5 on the AP U.S. Government and Politics exam receive course equivalency for PS 101 and can take any upper-level course for which PS 101 is a prerequisite.

#### **PS 101 Introduction to American Government** (Required for POE)

An introduction to the theory and practice of American government. The course surveys the underlying structure of American politics, its economic, cultural and legal foundations and the daily practice of politics, e.g. groups, parties, and the mass media. Students are asked to develop an account of American politics and to assess the principal features of political life in the United States according to the standards they have framed.

#### **PS-102 Intro to Intl. Politics** (Required for the POE)

Analyzes the principles and practice of international relations and the foreign policy of the United States, political, diplomatic, military and economic.

Students who are considering a career in the legal profession should consider the one-credit **PS 110 Exploring the Law** course.

#### **PS-110 Exploring the Law (1 Credits)**

An introduction to the legal profession, exploring the process of applying to law school, the variety of jobs in law, and how an undergraduate program can best prepare students for success.

A **Foreign Language** is required for students in the International Politics POE. A foreign language is recommended for other Politics POEs.

Other courses appropriate for freshmen interested in Politics include:

#### **PS-190 Mock Trial** (POE Elective)

A study of elements related to the preparation of a trial through the Mock Trial setting governed by the American Mock Trial Association. Students will learn the preparation of pleadings, applicable case law to the case presented and obtain knowledge of the Rules of Evidence.

#### **PS-209 Sexual Politics** (POE Elective)

In this course, we will discuss the history of sex and gender in political theory and practice. In part one, we will discuss highlights of the history of gender politics in the United States. In part two, we will build on this knowledge by exploring what feminists have to say on important current topics, such as gendered violence and sexuality.

#### **EB 105 International Economic Issues** (Required for POE)

Understanding international economics is increasingly important for private and public decision-makers. In a world of growing economic interdependence, the ability of policy makers to provide a stable environment for business is a key issue. Accordingly, this course develops the principle topics of international economics, including trade theory, the balance of payments, the cause and consequences of exchange rate movements, the flow of capital, currency crises and regional trade issues. The applied topics emphasized will be based on the most pressing current issues.

#### **ESS 206 Global Environmental Issues** (POE Elective)

This course will explore the key issues affecting our global environment from public health, environmental philosophy and ethics, and advocacy and change. We will explore current environmental issues through readings, lectures, debates, video, and song. These media explore the interface of natural science and ethics. We will also explore how different cultures and regions vary in approaches to public and environmental health.

# Psychology Department

## New Student Advising for Summer Orientation Summer 2020

Welcome! For those interested in exploring Psychology, PY 101, Introduction to Psychology (3 credits) is our entry course (PY 101 is a prerequisite for other psychology courses).

For the 2020-2021 academic year, PY 101 is offered:

Fall 2020	M/W/F 9:00 am or M/W/F 1:00 pm or M/W/F 2:00 pm
Spring 2021	M/W/F time, 2 sections, TBD

If you completed Introduction to Psychology at another accredited institution (and received a grade of C or higher) or you received a 4 or 5 on the AP Psychology exam, you may receive equivalency credit for PY 101. If you have received equivalency credit, you may then enroll in other psychology courses. We suggest that you consider 200-level courses for your first year.

**FALL 2020 – All currently closed due to COVID restrictions, but to think about for future**

		Days	Time	Credits
PY 202	Personality	M/W	3:00-4:15 pm	3
PY 238	Biopsychology	M/W/F	9:00-9:40 am	3
PY 270	Cognitive Neuroscience	M/W/F	9:00-9:50 am	3
PY 299	Professional Development Seminar	T	12:00-12:50 pm	1

SPRING 2020		Days	Time	Credits
PY 203	Abnormal Psychology (2 sections)	TBD	TBD	3
PY 205	Social Psychology	TBD	TBD	3
PY 238	Biopsychology	TBD	TBD	3
PY 270	Cognitive Neuroscience	TBD	TBD	3

Our core methodology sequence for the POE is PY 360 (Methods-Statistics I) and PY 361 (Methods-Statistics II). This should be taken in the sophomore year.

The following links provide more information about the designated POE in Psychology <http://www.juniata.edu/registrar/poes/psychology.php> or secondary emphasis in Psychology <http://www.juniata.edu/academics/departments/psychology/areas-of-study/psych-secondary-em.php>

### **Religious Studies Fall 2020 advising information**

Religious belief and practices impact the world in numerous ways: through historical events, philosophical debates, political transformations, and by shaping worldviews through sacred texts and ritual. The Religious Studies department engages in the interdisciplinary academic exploration of Religious phenomena. We do not assume that our students will have or desire a personal religious commitment, but instead study religions both for their own intrinsic interest and to understand how they shape the lived experience of religious and nonreligious people. Our courses include, among other things, the study of Biblical texts, Hindu rituals, Muslim feminist thought, and of evolutionary psychology.

In Fall 2020, recommended courses are:

**RL 115 Viking Religion.** This course introduces to the student the religion of the Vikings through literature, archeology, and historical portraits. It explores the uses and misuses of Viking lore in current culture.

**RL 120 World Religions.** An introduction to most of the major religious traditions of the world (Hinduism, Buddhism, Judaism, Christianity, Islam) and a few of the smaller religious traditions (such as Zoroastrianism and Sikhism). This course also examines how our own beliefs and attitudes affect our understandings of religion. We are holding seats for first-year students and transfers, so there is room in this class.

**RL 210 Sacred Landscapes.** In humans, animal territoriality morphs to include an additional layering of cultural values. Land becomes sacred when our species evolves a repertoire of supernatural ideas to interpret natural processes. We study the emergence of sacred land and the religious uses of land such as pilgrimage and sacred architecture. Some basics of digital mapping, 3D design, and 3D printing are taught.

**NOT RECOMMENDED:**

**RL 341, 440, and 450** are advanced seminars that are **unsuitable for first-year students**.

## Social Work Suggestions for Course Selection for First Year Students

Students interested in exploring Social Work as a POE are encouraged to take the following courses:

### Fall Semester

Introduction to Sociology (SO 101)

### Spring Semester

Introduction to Social Work Practice (SW 230)

Introduction to Psychology (PY 101)

*For more information contact Professor Jacoba Rock at [rock@juniata.edu](mailto:rock@juniata.edu)*

### Curriculum Requirements for the B.S.W. (Social Work) Credential

Course and Credit Hours	Year Usually Taken	Semester Usually Offered
<b>Human Behavior in the Social Environment</b>		
SO 101 Intro to Sociology (3)	1 or 2	Fall and Spring
SW 221 The Life Cycle (3)	1 or 2	Spring
SO 203 Minority Experiences (3)	2 or 3	Fall
PY 101 Intro to Psychology (3)	1 or 2	Fall and Spring
BI 190 Human Biology (3)	1 or 2	Fall
<b>Research</b>		
SW 214 Integrated Research Methods & Statistics I (3)	2 or 3	Fall
SW 215 Integrated Research Methods & Statistics II (3)	2 or 3	Spring
<b>Social Welfare Policies &amp; Services</b>		
SW 231 Social Problems and Social Welfare (3)	2	Fall
SW 333 Social Welfare Policies and Services (3)	3 or 4	Fall
<b>Social Work Practice (SWP)</b>		
SW 230 Intro to Social Work Practice (4)	1	Spring
SW 330 SWP: Individuals, Families & Small Groups Lab (2)	3 or 4	Fall
SW 331 SWP: Individuals, Families & Small Groups (4)	3 or 4	Fall
SW 332 SWP: Large Groups, Organizations & Communities (4)	3 or 4	Fall
<b>Social Work Fieldwork</b>		
SW 490 Social Work Professional Semester (12)	4	Spring
SW 495 Social Work Professional Semester Research Seminar (3)	4	Spring

**Total Credit Hours = 56**

**Students must earn a minimum grade of C- in every course in the Social Work POE.  
Students must have a cumulative GPA of 2.5 or higher to enroll in SW 490 and SW 495 in the last semester of their senior year.**

## JUNIATA SOCIAL WORK / B.S.W. PROGRAM

- Social workers provide services to individuals, families, groups, organizations, and communities in need, at micro, mezzo, and macro levels. Common examples of in-demand Social Work roles include: school social worker, child welfare caseworker, mental health therapist, medical social worker, forensic / legal social worker, military social worker, and international social worker.
- Graduates of Juniata's accredited Social Work program earn the B.S.W., a degree nationally and internationally recognized for its standards of excellence, which prepares students for professional employment at the undergraduate level. You can be a social worker and *do social work* with a B.S.W. degree.
- The B.S.W. assures students' access to significant job opportunities above the entry level. According to the Bureau of Labor Statistics, overall employment of social workers is projected to grow 11 percent from 2018 to 2028, much faster than the average for most occupations; particularly significant growth is anticipated in work with the aging population, in healthcare, and in schools.
- Qualified graduates of our B.S.W. program are eligible for advanced standing at many M.S.W. programs across the US, allowing Juniata B.S.W. graduates to earn the M.S.W. degree in one year instead of the standard two years.
- You can fine tune your professional interests by adding specialized, interdisciplinary coursework at the college, through consultation with your Social Work advisor:
  - Child Welfare
  - School Social Work
  - Forensic Social Work
  - Mental Health and Substance Use
  - Health and Healthcare
  - Aging and Gerontology
  - Social Policy Reform
  - International Practice
- The B.S.W. Program integrates hands-on experiential, active field education throughout the curriculum. You not only learn about working with people in a helping capacity, you develop the skills, knowledge, and values to engage in practice!
  - Over 600 hours of field education from freshman to senior year
  - Opportunities for service learning in a wide variety of settings
- Compared to Psychology, Counseling, and other mental health fields, social workers focus on external processes and systems which affect particularly vulnerable and/or historically oppressed groups, such as racial and ethnic minorities, sexual and gender minorities, and impoverished people, and seek holistic solutions to the multitude of problems that individuals, families, and communities face.



## Sociology Program Advising Sheet 2020-2021

- Sociology is the study of human groups and societies. Sociologists seek to understand human social behavior as it is shaped by day-to-day social interactions at the micro level, and by large social institutions and systems (e.g., political and economic systems; health care; religion; family; and education) at the macro level.
- The designated POE in Sociology has been suspended for a period of at least four (4) years beginning with the Fall 2020 semester. First year students for the 2020-2021 academic year will not be able to pursue a designated POE in Sociology. Students currently pursuing a Designated, Individualized or Secondary Emphasis in Sociology *will* be able to continue to completion.
- First year students with an intense interest in Sociology and aspirations for graduate study and/or a career in Sociology should contact Dr. Daniel Welliver or Dr. Cynthia Merriwether deVries to discuss the possibility of creating an Individualized POE in Sociology or pursuing a Secondary Emphasis in Sociology.
- There has been a significant change to the Secondary Emphasis in Sociology. Previously there were two options for a Secondary Emphasis. There is now only one, and it is slightly different from both of the previous options. The specific requirements of the new Secondary Emphasis in Sociology can be found HERE (<https://www.juniata.edu/registrar/poes/sociology-secondaryem.php>).
- Incoming students without prior college level sociology credits (transfer or AP credits) should be encouraged to register for *SO 101 Introduction to Sociology* in their first or second semester. Completing *SO 101* will enable them to later access almost all upper level courses in Sociology, and also provide a gateway to POEs in Social Work or Criminal Justice.
- Sociology is a related but *separate* program and discipline from Social Work. Social Work focusses on *applying* sociological knowledge to professional practice and provides undergraduate students with many hours of community engaged learning and field experience under the supervision of professionals in the field.

- Students who are interested in a career in the helping professions or in community organizing can consider Sociology, but should also contact the Program Director of Juniata's accredited BSW Program in Social Work, Jacoba Rock. See the Social Work Program Advising Sheet for more information.
- Sociology provides analytical frameworks that enable deep analysis of complex social problems and social change. Given the profound changes taking place in U. S. society and around the world in the coming academic year, advisors may want to inform students of the opportunity to deepen their understanding and their agency to bring about change by taking one or more Sociology courses such as *SO 101 Introduction to Sociology (FALL & SPRING)*; *SO 203 Minority Experiences (FALL)*; *SO 350 Social Movements (FALL)*; or *SO 260 Introduction to Criminal Justice (SPRING)*.
- The Sociology program at Juniata College provides many exciting opportunities for community engaged learning. Community engagement is integrated into a number of courses and many students have been excited to develop internships, some of which have taken place within various departments of the two, nearby State Correctional Institutions.

## Advising Students for Theatre Productions and Courses

### Introductory Courses For All Students

FALL 20			
TH 221	Acting 1	WK	Creative Expression—Play / Making
TH 180	Theatre Arts Practicum	TH 181	Theatre Arts Practicum

### Explanation of Course Content

Theatre Arts relies entirely on the Juniata model of a Program of Emphasis (POE) meaning that there is no single prescribe curricular model. As such any POE in theatre is entirely individualized. For example, a student interested in Theatre and Social Change may elect to craft a POE that was a hybrid of Theatre, Peace & Conflict Studies, and Politics. Or perhaps a student was interested in the Ecology of Performance and may create a POE fusing Theatre, Philosophy, Psychology, and Anthropology. This dynamic and flexible model focuses on the student's individual goals, creativity, and curiosity. In all cases, students will be sure to establish a strong foundation of creativity, communication, and collaboration skills—skills essential to any career and, we would argue, that of a well-lived life.

As such, with only a few exceptions, all courses are open and available to all students. We recommend taking Acting, Playwriting, and Practicum first to set the student up for optimal success.

#### **TH 180, 181—Theatre Arts Practicum**

##### **1-3 credits –Requires instructor's permission**

- Perfect for student's first Theatre experience at Juniata. Many liberal arts students fulfill their F credits through this course.
- Credit for work on performance, technical or other work productions. May also include such activities as ushering, marketing, research, sound editing, stage management.

#### **TH 263—Playwriting (a spring course)**

This course will examine the foundational elements of playwriting used in a variety of ways and traditions. Through the critical analysis of plays, we will both decode the intrinsic tools with a text but subsequently use them in the creation of multiple one-act plays. Since writing is rewriting we will read and respond to our work and nurture the skills needed to receive and give critical assessment, both our own work and that of our peers. Finally, the course will culminate in the public, staged production of an original one-act play.

#### **TH 221—Acting**

- **Prerequisite for every performance-based theatre course** - i.e. Advanced Acting courses + Directing
- **Required for all students seeking a POE or Secondary Emphasis in Theatre.** A very popular course for all students seeking confidence in presentations or a bit of performance training.

In Acting, we will develop the foundational vocabulary of time and space—the prime ingredients to all theatre. Students will develop the confidence and playfulness essential to moving a play from rehearsal to performance with their final project—a full staged adaptation of Charles Dickens' *A Christmas Carol*. This project is a Juniata favorite and a joint effort between Theatre and Music.

#### **Ways of Knowing—Creative Expression—Play / Making**

In this General Education requirement, we will explore the ensemble-based act of theatre making through a devised technique known as Compositions. Compositions are a collaborative way to rehearse a play, build a play, and nurture ensemble. Built off an idea or theme, book or novel, or an existing play, these short theatre pieces

can be woven together into a full-length production or simply stand-alone exercises to deepen an artists' understanding of work. We will be building all of our work off of a central idea with multiple source documents with the goal of creating a final, full-length performance piece.

### **IC199—Theatre of the Observed (Spring Course)**

This course is still being crafted but will involve improvisation physical theatre training through the lens of Viewpoints and social scientific inquiry examining the performance of identity and its intersection within an embodied and situated context.

## **FAQs about Theatre**

### **Are Theatre courses and productions open to all students?**

Yes. Theatre courses and productions serve as both an intensely-focused training for POE for Performers and multi-media artists AND as opportunities for all students to have experience in theatre.

### **Do students need instructor permission to take Theatre courses?**

The introductory courses are open to everyone. However, practicum courses require instructor permission.

### **Can any student audition for a production – and when are auditions?**

Any student may audition for Juniata Theatre productions and may receive credit for their work in any role in a production – performance, technical, management, research, etc. Auditions are held at the start of the fall semester AND throughout the year. Watch the e-mailed ANNOUNCEMENTS closely for audition times.

### **Can a student participate in Concert Choir, Wind Symphony, or athletics AND be in a Theatre production?**

Yes, with limitations. Athletes are rarely able to have roles in productions DURING their sport's season. Schedules for theatre, music, and athletic rehearsals/practices and shows/games are all planned well in advance. Students must carefully look at these schedules and consider their own balance of academics and other events before committing to any of these activities.

**World Languages & Cultures Department**  
**Summer Orientation – 2020 -- Advising Information**

**Early Start:** Many students come to Juniata to study abroad. One of our strengths is that students can both learn a foreign language and study abroad, even as they focus on almost any other area of study. First Year Composition is NOT a prerequisite for world language study, so **please encourage students to start or to continue their foreign-language study in their first semester.**

**Course Sequence:** All introductory world language courses follow the same numbering sequence: 110 = first semester, 120 = second semester, 210 = third semester. Language courses at the 110 level are intended for students with little or no prior knowledge or study of the target language. Please note: Chinese 110, German 110, and Russian 110 are only offered in the fall. French 110 and Spanish 110 are offered in both fall and spring. **Students who have completed three or more years of language study in high school may enroll in 110 only with instructor permission.**

***\*\*\*Due to recent program curtailments, Chinese may not be offered, French 120 will not be offered in the fall, and German 100-level courses will not be offered either semester. Please encourage students with three or more years of French or German who wish to continue their language study to enroll in FR 210 or GR 210 in the fall.***

**Placement Assessment:** Copied below are the instructions students should follow in order to help determine the most appropriate language placement for them.

If you have completed **three or more years** of a world language offered by Juniata in high school (Chinese, French, German, Russian, and Spanish) or are a heritage speaker of one of the languages, you should take the corresponding WebCAPE placement test. Please click on the link pasted below to access the tests, complete the appropriate test to the best of your ability **without any outside assistance**, and contact the corresponding language faculty member following completion if you have any questions about the placement recommendation (Chinese: ??, French: Prof. Henderson – [henderson@juniata.edu](mailto:henderson@juniata.edu), German: ??, Russian: Prof. James Roney – [roney@juniata.edu](mailto:roney@juniata.edu), Spanish: Prof. Thurston-Griswold – [thurston@juniata.edu](mailto:thurston@juniata.edu)).  
<http://bit.ly/2RCZN8u>

**Placement Results:** Placement results will already be included in advisors' online advising materials if students took the test prior to arriving for their orientation session. Otherwise, students receive their placement results immediately after finishing the assessment and should bring a copy of the results to their advising appointment. **Please remind students that the placement assessment is far from an infallible tool. They should talk to their language instructor during the first week of classes if they have any questions or concerns about their placement.**

**Eagles Abroad Scholarship:** The Eagles Abroad Scholarship is designed specifically to attract students to Juniata College who demonstrate strong potential in foreign-language study and who intend to study abroad. Winners pursue a variety of POEs (e.g., Biology, Environmental Science, Physics, ABE, History, Museum Studies). One of the scholarship requirements is to enroll in a course in the language of their award each semester. **Please ask Eagles Abroad scholarship winners to meet with a WL&C professor in the language of their award during the first week of classes.**

**K-12 Certification:** Please advise students interested in education certification in French, German, or Spanish to meet with a WL&C and Education advisor no later than the first class day of the fall semester.

**Advanced Placement Policy:** Students who score 4 or 5 on a WL advanced placement exam are eligible for Juniata credit provided they successfully complete a 200-level WL course in the target language during their freshman year. Students should request that AP scores be sent to Juniata, and following receipt of a letter and form from the Registrar's Office during the first week of classes, they meet with the chair of the WL&C Department to determine the appropriate credit and secure the chair's signature.