



COURSE CATALOG

www.chatfield.edu

Updated August, 2018



Chatfield College is an open-enrollment Catholic college, rooted in the Legacy of the Ursuline Sisters, believing in the potential of every person, and accepting of people of all faiths. We offer a small, collaborative learning environment with a deep sense of community, and personalized support. Chatfield meets students where they are and empowers individuals to better themselves, their employability, and their futures.

LEARNING OUTCOMES

Analyze and Synthesize by examining and distinguishing constituent elements and combining parts or elements into whole.

Communicate Effectively by exchanging ideas, thoughts, opinions or feelings among multiple cultural groups, including one's own, using language, symbols, signs or gestures appropriate for everyday living.

Demonstrate intercultural Knowledge by engaging in behavior that encourages effective relationships in both one-to-one and group situations while respecting intercultural and cultural differences.

Make Decisions Based on Values by discerning what the individual prizes as ethical, socially worthwhile, good, beautiful and true.

Cultivate Understanding of Human Expression by integrating individual spiritual, cognitive, and affective responses to experience of the arts.

Solve Problems by finding solutions to complex questions or situations that present uncertainty or difficulty.

TABLE OF REVISION DATES TO COURSE CATALOG

This catalog is periodically updated and revised to accurately reflect degree requirements, course offerings and their content, prerequisites and applicable course fees. The following table reflects the dates of revision.

MARCH 10, 2017		
AUGUST 08, 2018		

THE ASSOCIATE OF ARTS DEGREE

Chatfield College offers the Associate of Arts degree. This program of study provides students with academic and critical thinking skills important to life-long learning success. Chatfield's educational program includes two main parts: core course requirements and electives. Core required courses include a range of subjects intended to provide students with broad inter-disciplinary knowledge and academic skills. Electives permit students to explore their intellectual and professional interests.

ACADEMIC RESIDENCY AND PLACEMENT STATUS

Chatfield has an academic residency requirement of 17 credit hours. This means that a minimum of 17 credit hours of courses must be taken at Chatfield College in order to graduate from the institution. For active-duty service members, the College will limit academic residency to no more than twenty-five percent of the degree requirements. Academic residency can be completed at any time while active-duty service-members are enrolled. Reservist and National Guardsmen on active-duty are covered in the same manner. Chatfield College will award ACE Guide recommended credits for military training and experience on a case by case basis that align with Chatfield courses and curriculum.

Students enrolling at Chatfield must complete our placement tests for English, Mathematics,

and Computer skills (See exceptions for students with transfer credit on page 3) Additional information on these placement tests as well as links to study guides and other online study resources is offered in the *Student Handbook*.

Chatfield College welcomes dual-credit students electing to participate in the **State of Ohio College Credit plus (CCP)** program. All CCP candidates must complete our placement test and place in college level courses to be eligible for admission.

Students may enroll in up to 15 credit hours of coursework per semester, provided the number of semester credit hours does not exceed the number of Carnegie Units of enrollment permitted for the state reimbursement as determined by the state formula, which takes into account the number of classes taken at the CCP students' high school.

Any semester hours of enrollment exceeding 15 credit hours or exceeding the number of hours determined by the state formula of 30 credit hours per year are billed to the student at the normal Chatfield College tuition rate. Chatfield College reserves the right to limit the number of CCP students permitted to enroll during any given semester.

The CCP program requires that students complete first complete 15 credits of foundational courses before registering for additional coursework ("First 15"). Courses that meet the first 15 requirement are indicated in this Catalog, and additionally posted on the Chatfield College website at www.chatfield.edu.

Transfer Credit

Students who wish to transfer credit hours to Chatfield from another accredited institution must submit an official transcript to the Registrar's Office. For transfer credit to be granted, the institution(s) attended must be accredited or the institution must share an articulation agreement with Chatfield College. In addition, the grade earned must be a **C or higher to be transferable**. If the institution from which credit is being transferred shares an articulation agreement with Chatfield College, the student will receive a form from the registrar's office approving the transfer of specific courses. If the student wishes to transfer credits from an accredited institution that does not share an articulation agreement with Chatfield or wishes to transfer credit for courses not specified by institutional articulation agreements, the student may be asked to submit a copy of the syllabus (including bibliography) for review. This may also apply to courses not specified in existing articulation agreements. Upon approval, the credits from accepted courses will be transferred but the GPA does not transfer.

Degree-seeking Students

Chatfield College degree-seeking students are those earning college credits toward a degree at Chatfield College. Students with prior college credit normally enter as degree-seeking

students. These transfer students must submit, for review, an official transcript from each regionally accredited institution attended. Transfer credit will be awarded on course-by course basis and only for those courses in which the student received a grade of “C” or better. Courses not offered in Chatfield’s curriculum may be accepted as electives toward the degree at the discretion of the Registrar. A maximum of 47 semester hours of transfer credit may be applied toward the Chatfield degree requirements.

Non-Degree Seeking Students

Non-degree seeking students are those who enroll in classes with no officially stated intent to complete a college degree. These students, including dually-enrolled students participating in Ohio’s College Credit Plus program and consortium students, are not eligible for financial aid through Chatfield College. They may enroll for a total of 17 credit hours and must receive permission to continue their non- degree seeking status *each semester*. Consortium students are those who are attending another college or university and have been given special permission from that institution to enroll in a limited number of classes at Chatfield on a term-by-term basis. Students are encouraged to submit a letter from their home institution indicating the student’s academic status and the transferability of the course(s) in which the student is enrolled. See the Registrar’s Office for more information on admission requirements.

DEGREE REQUIREMENTS

A total of 64 semester credit hours are required for the Associate of Arts degree: 39 credit hours of Core Requirements and at least 25 credit hours of elective courses.

CORE REQUIREMENTS

Out of the 64 credit hours required for graduation, 39 credit hours are called core requirements. Core requirements are specific courses such as Cornerstone, English 101 or Math 125, or they are courses chosen from certain subject areas like History, Sociology or Science. The following table lists all the core requirements.

Department & Course Number	Course Name	Credit Hours
GEN 105	Cornerstone	1
ART, MUS or THE	Art Elective -or- Music Elective -or- Theater Elective	3
BUS 128, BUS 253 or	Personal Economics or Microeconomics or	3

BUS 254	Macroeconomics	
ENG 101	English Composition I	3
ENG 102	English Composition II	3
HIS* or POL	History Elective-or-Political Science Elective	3
INF 125 or INF225	Introduction to Personal Computers or Web Design and Applications	3
MAT 125, 130 or 174	College Algebra, Foundations of Quantitative Reasoning, or Introductory Statistics	3
PHI	Philosophy Elective	3
PSY or SOC	Psychology Elective-or- Sociology Elective	3
REL	Religious Studies Elective or HIS 275 History of Christianity*	3
SCI	Science Elective w/lab	4
SPE 105	Oral Communications	3
GEN 205	Capstone (prerequisite SPE105+INF125 or INF225)	1
	TOTAL	39

* **HIS275** cannot fulfil both the Religious Studies and the Political Science/History Elective Core Requirements.

Within the core courses there are several options that explore our human and cultural diversity: Community, School and Family Diversity (EDU/SOC 337), African American History (HIS 265), Global Issues (POL 353), Comparative Religions (REL 311), African American Literature (ENG 216), Introduction to Religious Studies (REL 105), Spirituality and Religion (REL 245), History of Christianity I (HIS/REL 275). Choosing one of these courses within the core requirements assures the student will be prepared to interpret history and culture in a diverse global community.

ELECTIVE COURSES

Out of the 64 credit hours required for graduation, all students need at least 25 hours of elective courses. An elective course is any course that is not considered a Core requirement OR an elective course is a second (third, fourth etc.) course chosen from any Core subject area. For example, the first Art course is a Core requirement whereas a second Art course is an elective course.

CONCENTRATIONS

LIBERAL ARTS CONCENTRATION

This general course of study prepares students for a wide range of four-year programs. Students must complete the 39 hours of core requirements and an additional 25 hours of general electives. It is the goal of the Liberal Arts course of study to broaden and enhance students' knowledge of history, religion, art, philosophy and the social sciences through the processes of research, critical thinking, analysis and communication.

Students will improve their ability to identify, locate, and analyze the products of our culture by gathering and evaluating information from a variety of academic areas. They will be required to explore the connections and associations among these ideas and philosophies, and synthesize and share their own interpretations and insights through academic dialogue in written and electronic communication including academic papers prepared according to accepted and approved formats. These explorations of the liberal arts will empower students to become creative thinkers who can analyze and critically evaluate problems, and synthesize ideas and solutions, while examining, comparing and analyzing values and ethical beliefs.

BUSINESS CONCENTRATION

The Business Concentration combines college business courses with core requirements and provides skills that can make students more productive in their current jobs and expand opportunities for new positions. It also prepares students to transfer to four-year institutions to continue their education toward a baccalaureate degree in business or a related field. Students completing core requirements and the Business concentration receive the degree of Associate of Arts.

Course Number	Course Name	Credit Hours
BUS 101	Principles of Accounting I	3
BUS 102	Principles of Accounting II	3
MAT 174	Elements of Statistics	3
BUS 236	Business and Society	3
BUS 253	Microeconomics	3
BUS 254	Macroeconomics	3
BUS 271	Principles of Management	3
BUS 275	Principles of Marketing	3
	Any Elective	1
	TOTAL	25

EARLY CHILDHOOD EDUCATION CONCENTRATION

The Education Concentration combines the liberal arts core with education courses and provides a broad foundation of skills to give students maximum flexibility in pursuing interests in early childhood and K-12 education. Students completing core requirements and the Early Childhood Education concentration receive the degree of Associate of Arts.

Course Number	Course Name	Credit Hours
EDU 102	Foundations of Education	4
EDU/HUS 108	Health, Safety and Nutrition	3
EDU/PSY 211	Early Childhood Development	3
EDU 215	Programs and Practices in Early Childhood	3
EDU 217	Instructional Technology	3
EDU/PSY 241	Educational Psychology	3
EDU 251	Phonics & Structure of the English Language	3
EDU/SOC 337	Community, School, & Family Diversity	4
	TOTAL	26

HUMAN SERVICES CONCENTRATION

The Human Services concentration combines liberal arts study with a social services curriculum. The program prepares students for entry-level human service positions, or transfer to four-year institutions to earn a baccalaureate degree in human services areas of specialization. Human Services encompasses a vast variety of educational and employment opportunities, and students are strongly encouraged to take advantage of advisors to assist in decision-making.

This concentration is intended to provide the introductory coursework necessary that may transfer to degree or certificate programs in social work. Students completing core requirements and the Human Services concentration receive the degree of Associate of Arts.

Human Services Concentration		
Course Number	Course Name	Credit Hours
HUS 101	Introduction to Social Work and Human Services	3
EDU/HUS 108	Health, Safety and Nutrition	3
HUS 206	Addiction Studies	3
PSY 101	General Psychology (as part of core requirements)	3 (core)

EDU/PSY 211	Early Childhood Development	3
PSY 212	Adolescent and Adult Development	3
PSY 216	Human Relations	3
SOC 101	Introduction to Sociology	3
EDU/SOC 337	Community, School and Family Diversity	4
	Total	25 (plus 3 core credits)

Additional Opportunities

Community Health Worker

The Community Health Worker (CHW) course of study can be completed in combination with core requirements. Students receive the degree of Associate of Arts. Completing the required CHW coursework can qualify the student to receive a Community Health Worker certificate, issued by the Ohio Board of Nursing. This certificate enables Chatfield graduates to act as qualified healthcare educators, assist nurses, social workers, and other healthcare professionals, supervise the treatment of patients in their homes, or assist pre- and perinatal specialists, nutritionists or addiction treatment therapists. An overall GPA of 2.0 or above is required.

The chart below shows the courses that can be applied to the 25 credit hour electives. CHW courses are specifically required

Community Health Worker		
Course Number	Course Name	Credit Hours
CHW 101*	Introduction to Health Care**	3
CHW 102*	Core Competencies for Community Health Workers	3
CHW 103*	Clinical Practicum Field Experience	3
HUS 206	Addiction Studies	3
PSY 101	General Psychology (as part of core requirements)	3 (core)
EDU 211	Early Childhood Development	3
PSY 212	Adolescent and Adult Development	3

SOC 101	Introduction to Sociology	3
EDU/SOC 337	Community, School, & Family Diversity	4
	Total	25 (plus 3 core credits)

*Required

** Prerequisites: GEN 105 and ENG 101, INF 125 and SPE 105

Students who do not successfully complete any component of the CHW coursework must follow certain **re-enrollment procedures**:

- Students must first receive counseling from the CHW Program Director.
- Students will then provide a plan of action within two weeks of the subsequent term.
- Those students who fail to complete CHW 103 will need to assure the CHW Program Director that they are available and fully prepared to enter into a clinical practicum/externship and remain in that position until the full 130 hours of the externship are completed. This assurance must be part of the student's plan of action.

PATHWAY TO NURSING

The Pathway to Nursing combines the liberal arts core requirements with various classes that may be accepted, in part, as entrance into a nursing program at a four year institution through articulation agreements. The student is responsible to investigate the requirements of the chosen transfer nursing institution

Pathway to Nursing		
Course Number	Course Name	Credit Hours
SCI 208	Chemistry I *	4
SCI 214	Microbiology *	4
SCI 215	Anatomy & Physiology I *	4
SCI 216	Anatomy & Physiology II *	4
SOC101	Intro to Sociology	3
PSY101	General Psychology	3
EDU/PSY 211	Early Childhood Development	3
	Total	25

*COURSE HAS A PREREQUISITE

CRIMINAL JUSTICE

Students who have completed the Ohio Peace Officer Training Academy (OPOTA) may receive 19 credit hours towards the Associates degree through articulation agreements with Southern Hills Career and Technical College (SHCTC). Courses for the Criminal Justice course of study can provide skills and knowledge useful to law enforcement, social service and legal professions. Students who complete core requirements and the Criminal Justice course of study receive the degree of Associate of Arts.

Criminal Justice / OPOTA Credits		
Course Number	Course Name	Credit Hours
HUS 206	Addiction Studies	3
HUS 209	Issues in Physical and Sexual Abuse	3
PSY 101	General Psychology (as part of core requirements)	3 (core)
PSY 216	Human Relations	3
PSY 340	Abnormal Psychology	3
SOC 111	Introduction to Criminal Justice	3
SOC 121	Introduction to Policing	3
SOC 265	Criminology	3
SOC 335	Social Problems	3
EDU/SOC 337	Community, School, & Family Diversity	4
	TOTAL	28 (plus 3 core credits)

COURSE DESCRIPTIONS

COURSE CODE

All courses are assigned a course code title in the college data system. The first letters indicate the subject area and the numbers indicate the specific course.

PREREQUISITE

A prerequisite (PreReq) is a class which students must successfully complete before enrolling in the class that requires the prerequisite.

FIRST 15

Courses that are appropriate to beginning College Credit Plus students include the label “Qualifies for First 15” at the end of their course description.

ART

ART 103 Basic Drawing (3 credits)

This is a beginning drawing course in which students observe the world around them and put those observations on paper. Students will explore a variety of media from pencil to pastel and learn to apply basic perspective, shading, and line quality to develop their skills. There is a \$43 course fee for this class. Satisfies a Core Requirement for Art, Music or Theater. Qualifies for First 15.

ART 104 Drawing II (3 credits)

A continuation and expansion of ART103, Basic Drawing. Additional drawing techniques and various media are explored, including pastels, markers, and colored pencils. Guided individually, students continue to develop their drawing skills and expressive abilities. There is a \$43 course fee for this class. Satisfies a Core Requirement for Art, Music or Theater. PreReq: ART103.

ART 107 Beginning Painting (3 credits)

This is a studio course using acrylic or watercolor paints. Students will combine various tools and techniques using the media: brush, palette knife, glazing, etc. Demonstrations will be presented so that students understand color and form. Students will paint subjects ranging from landscape and animals to still-life. There is a \$43 course fee for this class. Satisfies a Core Requirement for Art, Music or Theater. Qualifies for First 15.

ART 115 Fundamentals of Art (3 credits)

In this course the student will explore, question and analyze the purpose and meaning of art to society and the individual. The student gains an understanding of the Art Process, of the creative process in general and of aesthetic theory of Art. This will be accomplished through “hands on” projects, readings, and dialogue. Satisfies a Core Requirement for Art, Music or Theater. Qualifies for First 15.

ART 117 Survey of Art History (3 credits)

In this course students will compare and contrast the major styles of architecture, painting, drawing, and sculpture in world civilizations. Students learn the language of art and how people use it to communicate. Styles to be examined include African, Egyptian, Greek,

Roman, Medieval, Gothic, Renaissance, Baroque, Impressionism, Expressionism, and early 20th Century Art. Satisfies a Core Requirement for Art, Music or Theater. PreReq: Placed into ENG101. Qualifies for First 15.

ART 201 Photography (3 credits)

Photography is approached as an art form using the principles and elements of design. Students will apply these elements to digital imaging including camera functions, exposure principles, composition, and styles of photography. Each student will provide their own digital camera. There is a \$43 course fee for this class. Satisfies a Core Requirement for Art, Music or Theater. PreReq: INF 125.

ART 213 Mixed Media (3 credits)

Students will integrate the elements and principles of design while creating collage, photomontage, fiber art, printing, sculpture, and assemblage, and other creative forms. There is a \$43 course fee for this class. Satisfies a Core Requirement for Art, Music or Theater. Qualifies for First 15.

ART 214 Art from Recycled Materials (3 credits)

An art course that is intended for students who are interested in the creative process, but not interested in the fine art aspect (drawing/painting). Using traditional as well as nontraditional materials, students will work with a variety of mediums such as paint, clay, fabric, metal, wood, and yarn. There is a \$43 course fee for this class. Satisfies a Core Requirement for Art, Music or Theater. Qualifies for First 15.

ART 221 Pottery (3 credits)

Students will create objects in clay combining construction methods such as slab and coil building, drape mold, and wheel throwing. A variety of decoration techniques will be combined to finish the pieces. The process of kiln stacking and firing will be introduced. There is a \$43 course fee for this class. Satisfies a Core Requirement for Art, Music or Theater. Qualifies for First 15.

ART 251 Watercolor (3 credits)

The student will study watercolor painting including form, color, and texture. Approaches will include an understanding of various methods including transparent and opaque. The course includes both disciplined realism and experimental expressionism. There is a \$43 course fee for this class. Satisfies a Core Requirement for Art, Music or Theater. Qualifies for First 15.

ART 199-299 Special Topics

BUSINESS

BUS 101 Principles of Accounting I (3 credits)

Students will study the fundamental principles, theory, and practice as applied to private enterprise and partnership accounting. . Qualifies for First 15.

BUS 102 Principles of Accounting II (3 credits)

This course presents the implementation of basic principles, theory, and practice to organization and operation of corporations, stock transactions, manufacturing accounting, standard costs in budgeting, financial statements, and tax considerations. PreReq: BUS 101.

BUS 128 Personal Economics (3 credits)

Students will study the foundations of financial management and literacy. Topics include budgeting, credit, interest, debt, taxes and investing. Satisfies a Core requirement for Business. Qualifies for First 15.

BUS 236 Business & Society (3 credits)

This course analyzes the relationship between business, government and society. Socioeconomic effects on business are discussed along with the regulatory and ethical environment. Relationships and an understanding of sound business practices relative to the management process are also components of this course. Also listed as SOC 236.

BUS 253 Microeconomics (3 credits)

This course teaches the theoretical economic behavior of consumers, producers, and resource owners. This class examines principles of supply and demand, resource allocation, and the role of pricing. Satisfies a Core requirement for Business. Qualifies for First 15.

BUS 254 Macroeconomics (3 credits)

This course teaches the theoretical behavior of the economy. The course examines money supply, banking, employment, business trends and economic stability. Satisfies a Core requirement for Business. Qualifies for First 15.

BUS 271 Principles of Management (3 credits)

The course provides the foundations of business management. Students will identify and analyze management functions and examine the internal and external factors affecting management in a rapidly changing society.

BUS 275 Principles of Marketing (3 credits)

This course provides the foundations of marketing. Students will identify and analyze

marketing functions and roles. Students will learn to identify and analyze the components of the marketing mix and examine the internal and external factors affecting strategic planning in a rapidly changing society.

BUS 373 Business Law (3 credits)

This course provides an introduction to the fundamentals of the legal system as it applies to business. The course focus is on the corporate structure, business transactions including discussion of the UCC and traditional contracts, the role of regulation and compliance, and fundamental principles of agency.

BUS 199-299 Special Topics

COMMUNITY HEALTH WORKER

CHW 101 - Introduction to Health Care (3 credits)

This course addresses the foundations of health care, delving into health care delivery systems within the US, public health concepts, epidemiology, disease concepts and models of care. Medical terminology concepts are included in conjunction with the study of the body, i.e. general systems, functions, and high prevalence chronic diseases. Also included is documentation, reporting and care coordination. There is a \$179 course fee for this course. Students must have permission of CHW department chair. PreReq: GEN 105 and ENG 101, INF 125 and SPE 105.

CHW 102 – Core Competencies for Community Health Workers (3 credits)

This course addresses the role of the community health worker within the health care delivery system and as a member of the health care team. The course focuses on the individual, family and community within the concepts of life span, substance abuse, health promotion, community organization, advocacy, health education strategies and cultural competence. Additionally the course reveals the legal and ethical responsibilities of the health care worker. There is a \$179 course fee for this course. CHW 102 may be taken concurrently with CHW 101 or serve as an elective course outside the CHW program.

CHW 103 – Clinical Practicum Field Experience (3 credits)

This course is a clinical practicum/field externship. There are four formal class dates and a 130 hour field externship. Students are responsible for coordinating their externship with their clinical site preceptor and the clinical coordinator. The student will have the opportunity to apply theory to real world experiences and gain “on the job,” hands on experience functioning as a community health worker. The student will complete a journal and portfolio to show the accomplishment of externship objectives. There is a \$68 course fee for this course. PreReq:

CHW 101 and 102.

EDUCATION

EDU 102 Foundations of Education (4 credits)

This course introduces prospective teachers to their responsibilities within the education system. Major philosophical and social issues affecting education are explored and discussed in depth. A 30-hour onsite classroom observation in a local school is required in this course. Qualifies for First 15.

EDU 108 Health, Safety and Nutrition (3 credits)

This course examines the central issues in health education; safety principles and practices, and personal, family, and community health and nutrition needs. There is a \$56 course fee that includes CPR Training and provides the recipient with a two-year certification and card, as well as a DVD of the course so the student can practice and keep their skills up to date. Also listed as HUS 108. Qualifies for First 15.

EDU 211 Early Childhood Development (3 credits)

This course studies all aspects of child development, including the nature of typical and atypical development. Theories of hereditary and environmental impact on prenatal, perinatal and postnatal development are investigated. Additional topics to be covered include cultural and linguistic diversity; mental, social, physical, and emotional development; and current research concerning specific developmental disabilities in early childhood.

EDU 215 Programs and Practices in Early Childhood (3 credits)

This course is designed to acquaint students with the philosophies of early childhood education, including the current trends and issues affecting the purpose and settings of early childhood programs. Topics to be covered include selecting, developing, and evaluating developmentally appropriate curriculum; classroom equipment and environments; and technological assistance based on current research and its impact on early childhood education. Student will also learn about early childhood instruction as a profession, a code of ethics, and community resource.

EDU 217 Instructional Technology (3 credits)

This course is designed to update students to the current technologies appropriate for educational use in the classroom and workplace. The impact of these technological and societal changes on the schools is primarily addressed and incorporated through the use and assessment of technology in the classroom. Through hands-on experience, students learn to appreciate the use of educational technology in instructional assessment and professional

preparation. PreReq: INF 125.

EDU 241 Educational Psychology (3 credits)

This course provides knowledge outlining psychology and its effect on school learning, with an emphasis on psychological theories that can be applied to effective teaching. PreReq: PSY 101.

EDU 245 Exceptional Children (3 credits)

This course provides a comprehensive overview of children with exceptionalities by covering theoretical approaches within the field, procedures for identifying, assessing and evaluating students, teaching methods and strategies, and requirements of special education laws. Study of principles and procedures for adapting educational programs and providing differential instruction to accommodate the integration of exceptional children in the regular classroom is included. PreReq: EDU 102.

EDU 251 Phonics and Structure of the English Language (3 credits)

This course compiles the knowledge necessary for teaching and assessing phonics, phonemic awareness, structural analysis, and word recognition systematically, analytically, and effectively as integral to learning to read. Through daily intensive, systematic teaching of phonics, the students will demonstrate this knowledge, while striving for mastery by actively participating and also teaching others, as demonstrated by the instructor. PreReq: EDU 102 or EDU215 and ENG 101.

EDU 337 Community, School, and Family Diversity (4 credits)

This course investigates family systems theories, parenting styles, communication styles within families, as well as family participation in the school systems. Students will learn about the various community agencies that work with families, will consult with schools and families, and will evaluate young children and provide support for families of different social, economic, and cultural backgrounds. The use of technological tools and systems to collect information and aid family participation is discussed. There is a required field experience placement which reviews social service agencies that serve a diverse population of families and children. Cross-listed as SOC 337.

EDU 199-299 Special Topics

ENGLISH

ENG 099 Grammar and Usage (0 Credits)

All students must complete this course before taking English 100 unless they can demonstrate

competent college level grammar, punctuation and mechanical skills for writing and editing essays. The class focuses on college level grammar, punctuation, mechanics and appropriate language with attention given to individual needs. *This course does not count toward graduation and will not transfer. Successful completion of this course and enrollment in additional English courses requires passing a proficiency test.*

ENG 100 Introduction to College Writing (3 credits)

This course will introduce students to college level writing and editing. This class teaches the principles of writing college short essays using the writing process: prewriting, organizing, drafting, revising and editing. The essays will be written in various genres including definition essay, classification essay, summary-response essay, research essay and reflection essay in MLA format. PreReq: GEN 099 or placement into ENG 100.

ENG 101 English Composition I (3 credits)

This course teaches standard college level essays of 8+ pages using the writing process: prewriting, organizing, drafting, revising and editing. The essays will be written in various genres including reflection essay, personal narrative essay, proposal essay, comparison essay, and research essay in MLA format. Satisfies a Core Requirement. PreReq: ENG 100 or placement into ENG 101. Qualifies for First 15.

ENG 102 English Composition II (3 credits)

This is a literature-based composition course. Various literary genres are studied, and literary works are the focus of writing assignments. Instruction in and practice of the writing process and research procedures are part of this class. Satisfies a Core Requirement. PreReq: ENG 101. Qualifies for First 15.

ENG 212 Studies in Literature (3 credits)

Topics in this literature class will vary and will be announced in the semester schedules. Students may repeat the class for different topics. These topics may include such subjects as Survey of English language and Literature, Appalachian, Greek, or World Literature. Analytical writing about literature will be developed. PreReq: ENG101.

ENG 216 African American Literature (3 credits)

This course will examine the ways in which post-Civil Rights era African American literature engages the historical trauma of racial slavery; especially how contemporary African American writers respond to, revise, or intervene in existing conceptions of America's racial past and present. PreReq: ENG101.

ENG 218 American Short Stories (3 credits)

This course will cover works from early American to contemporary writers. Writers covered

may be Washington Irving, Hawthorne, Poe, Twain, Cather, Hemmingway, Fitzgerald, Faulkner, Baldwin, Carver, and others. This course will study a variety of cultures and viewpoints but will focus on the unique American nature of the works studied. PreReq: ENG101.

ENG 222 Mythology (3 credits)

This course will familiarize the student with some of the world's oldest stories and how the characters and motifs in the stories are repeated and re-created in various types of literature, art and film. It will also show how mythic characters and themes have captured the imagination of people from ancient to modern times, and how they reflect what it means to be human. PreReq: ENG101.

ENG 224 Folklore (3 credits)

Following a basic introduction to the study of Folklore, we will focus on one of its genres-folktales, "*the short stories of oral literature*" (J.H. Brunvand). Folktales have staying power. Their themes and motifs repeat across time and locality, resulting in many versions of a particular folktale type (e.g. *Little Red Riding Hood*). Using classification and analytical approaches, we will study several folktales and their versions, noting a folktale's symbolism, meanings, similarities, and differences as they relate to psychological, social, cultural and historical perspectives. PreReq: ENG101.

ENG 226 Children of the Holocaust (3 credits)

This course is a study of the Holocaust through the literary perspective of children who experienced it. An understanding of the regime's attitude toward the youth; the creation of youth movements; the purpose of the kinder transport; the development of resistance groups; the extermination of Jewish children and others as well; the strategies for daily survival; the ongoing search for a normal existence, and the continued efforts to ensure the event will not be forgotten. This course parallels and complements historical events while seeing the literary point of view. PreReq: English 101.

ENG 309 Creative Writing (3 credits)

This course is an exploration of the creative process, the significance of symbol, and the relationship between form and content in the art of the written word. It is primarily for writers with some experience. Both poetry and prose may be emphasized. PreReq: ENG 102.

ENG 345W Shakespeare (3 credits)

An introduction to the poetry and plays of William Shakespeare. Students will examine selected works in terms of authority, gender-roles and self discovery. Prerequisite: ENG102.

ENG 248W Women’s Literature in Multicultural Perspective (3 credits)

The study of multi-cultural American women authors of the 20th and 21st centuries gives unique insight into the conditions which women have faced and overcome. Reading a variety of genres affords an understanding of the historic and social trends for women in the United States. Literary research and analysis is used. Prerequisite: ENG101

ENG 199, 299 Special Topics

Course topics and credits to be announced

GENERAL STUDIES

GEN 099 Introduction to College Reading Skills (0 credits)

This course is to increase reading speed, comprehension and competency, preparing students to read adequately and be able to complete college level assignments. This course does not count toward graduation and will not transfer. Successful completion of the course requires passing a proficiency exam.

GEN 100 College Study Skills (3 credits)

College Study Skills is an individually oriented skills based course that prepares students to succeed in college. It teaches effective time management, development of critical thinking and decision making skills, program and career planning, test-taking competency, research and information processing and communication. Students will maintain a planning calendar, prepare study plans for specific courses, and complete career preparation plans. This course is intended for students beginning their college experience or working to improve their college success.

GEN 103 Career Planning and Development (3 credits)

In this course students will explore personal and career goals by mastering techniques for obtaining employment, creating their personal resumes, and interviewing. They will discover and practice skills to be successful professionals upon graduating.

GEN 105 Cornerstone (1 credit)

The Cornerstone class is intended to provide students with skills and instruction necessary to complete their degree at Chatfield. Students will be given an overview of college resources, time management, college services, history and study skills techniques. Students will become familiar with expectations for writing, oral communication and computer use at Chatfield. Satisfies a Core Requirement. Qualifies for First 15.

GEN 205 Capstone (1 credit)

The Capstone course is a culminating seminar required for graduating students in their last or next to last semester at Chatfield. In this seminar, students will work independently with the guidance of the Capstone professor to construct and implement a portfolio and a presentation, which synthesizes what they have learned in their time at Chatfield. They will explore personal goals, career options and create personal resumes. There is a \$62 course fee for this class. *Capstone must be taken in the last or second last semester before graduation.* Satisfies a Core Requirement. PreReq: INF125 and SPE105

GEN 199-299 Special Topics

HISTORY

HIS 107 World Civilization I (3 credits)

This course is a multicultural survey of the major civilizations of the world from ancient times to 1500. In addition to providing a foundation for viewing and understanding the world and culture, the course will assist in the development of skills in critical thinking, reading and writing. Satisfies the Core Requirement for History. Qualifies for First 15.

HIS 108 World Civilization II (3 credits)

Focus will be on the myriad civilizations of the world, beginning in 1500 C.E. and culminating in modern times. A survey of history, culture and religions from around the earth will supplement the traditional study of Western civilization, providing an overview of the strands that have come together to make up the complex and fascinating world in which we live. Satisfies the Core Requirement for History. Qualifies for First 15.

HIS 211 U.S. History I (3 credits)

This course studies the growth and development of the United States from the establishment of the first English colonies to the Civil War. Satisfies the Core Requirement for History. Qualifies for First 15.

HIS 212 U.S. History II (3 credits)

This course studies the social movements and cultural and political development of US History from 1865 to the present. Satisfies the Core Requirement for History. Qualifies for First 15.

HIS 215 American Women's History (3 credits)

This is a survey course studying the experiences, lives and contributions of women in American history from the Colonial period to the present. It traces the changing roles of women through history as well as their experiences on racial, ethnic, class and political basis. The problems and solutions women have faced along with their many achievements are

discussed with an emphasis on understanding the important role women have played in American history. Satisfies the Core Requirement for History.

HIS 265 African American History (3 credits)

This course provides in-depth knowledge of slavery in the United States, the results of emancipation after the Civil War, and the development of Afro-American identity and contributions to the present. Satisfies the Core Requirement for History.

HIS 275 History of Christianity (3 credits)

This course is a survey of the 2,000 year history of the Christian faith. It studies how the Christian message took root, spreading geographically and spiritually from the time of the Apostles to the Reformation. Topics include development of Protestant denominations after the Reformation and the impact of Christianity on society today. Not a theology-based course. Satisfies the Core Requirement for History or Religion. Cross- listed as REL275. Qualifies for First 15.

HIS 298 Germany & the Holocaust (3 credits)

Within the framework of the historical period, 1920 to 1945, the course surveys the rise of the Nazi party, its establishment of the New Order in Germany, the resultant horrors of the German conquest of Europe and Hitler's "final solution" to the Jewish problem, and World War II. Satisfies the Core Requirement for History. PreReq: ENG 101.

HIS 311 Ohio History (3 credits)

Beginning with prehistoric indigenous populations, Ohio history is traced through historical periods focusing on frontiersmen, the immigration movement, industrialization, and political development. Satisfies the Core Requirement for History.

HIS 320 American Civil War (3 credits)

This course will examine the culture, politics, and economy of America in the early nineteenth century. The study of the causes, consequences, and experiences of the Civil War will aid students in their understanding of some of the problems that are occurring in today's American Society. Satisfies the Core Requirement for History.

HIS 199-299-399 Special Topics (3 credits)

HUMAN SERVICES

HUS 101 Introduction to Social Work & Human Services (3 credits)

This course studies the history, values, skills, and knowledge base associated with social work

today. Included are sources of information and data-gathering techniques as well as methods of motivating various components of the services system toward cooperation. Qualifies for First 15.

HUS 206 Addiction Studies (3 credits)

This course examines the various social, biological, and psychological theories concerning the causes of addiction, and examines possible treatment modalities. By using critical thinking skills, the learner will examine various topical and current issues related to the addictions field. An analysis and integration of several topical issues, including special population groups, age groups, sexually transmitted diseases, including AIDS, plus contrasting different points of view will be researched and presented in written form. PreReq: HUS 101 or PSY101 and ENG 101

HUS 209 Issues in Physical and Sexual Abuse (3 credits)

This course addresses the issues of physical and sexual abuse. Studies include the victim, the perpetrator, and the dynamics between the two. This course also explores treatment issues for both populations. PreReq: either PSY 101, SOC 101, SOC 220, or HUS 101.

HUS 199-299 Special Topics

INFORMATION SYSTEMS

INF 100 Basic College Computing

This course is for students with little or no previous computer experience. It addresses basic computer skills such as email, the internet, keyboarding, filing, and basic word processing by using exercises that reinforce learning skills and habits. There is a \$39 course fee.

INF 125 Introduction to Personal Computers (3 credits)

Students will develop skills in the application of personal computers, including hardware, operating system, and application software, emphasizing hands-on experience with computer applications. This course may be waived by the Academic Dean if the student demonstrates appropriate competencies within the first 12 credit hours taken at Chatfield. There is a \$39 course fee. Satisfies the Core Requirement for INF. Qualifies for First 15.

INF 154 Basic Electronics and Computer Components (3 credits)

This course is an introduction to fundamentals of electricity, electronics and Computer repair, including electronics principles, components, quantities, measurements and design. It will include analysis of DC, selected AC circuits and replacing components of laptop and desktop computers. There is a \$39 course fee.

INF 170 Introduction to Python (3 credits)

This course is designed to provide students who have little or no programming experience with an understanding of the role computation can play in the problem solving process. It provides students with the skills necessary to write small computer programs in Python. The course emphasizes basic principles of software development, coupled with, practical problem solving using interfaces, graphics and network communications. Qualifies for First 15.

INF 225 Web Design and Applications (3 credits)

In this course, students will investigate what it takes to create a useful and attractive website. Students will then put their knowledge to use by designing and creating their own website for a client. There is a \$39 course fee..

INF 199-299 Special Topics**LANGUAGE****ASL 101 Beginning American Sign Language I (3 credits)**

Students will utilize signs and interpretations standard to American Sign Language. Students also examine the history and culture that has formed the deaf community as it exists today. Qualifies for First 15.

ASL 102 Beginning American Sign Language II (3 credits)

A continuation of ASL 101, students will focus on vocabulary acquisition and the development of expressive and receptive signing skills. PreReq: ASL101.

FRN 101 Introduction to French (3 credits)

Introduction to the French language using vocabulary for everyday conversation; writing simple sentences; reading current and literary extracts; acquaintance with culture from France and francophone countries. Qualifies for First 15.

FRN 102 Intermediate French (3 credits)

This course is a continuation of French 101, with written exercises and increased practice in French conversation. PreReq: FRN101 Qualifies for First 15.

LAT 101 Latin Language and Literature (3 credits)

Students will work with writings of early Roman authors and be given a touch of the Early Classicism at its peak. Qualifies for First 15.

SPN 101 Spanish I (3 credits)

Beginning Spanish is a course in which students will concentrate on casual conversation and some written use of the language. Students will compare the cultures which use the language. Qualifies for First 15.

SPN 102 Spanish II (3 credits)

This is a continuation of Spanish I with students developing more advanced conversation, improving their written use of the language, and analysis of the culture. PreReq: SPN101. Qualifies for First 15.

MATHEMATICS

MAT 099 Fundamentals of Math (0 credits)

A course designed to improve the math skills of beginning college students and provide a foundation for higher math courses. The four operations of math are reviewed using whole numbers, fractions, decimals, integers and square roots. Measurement, percent and geometry are included along with basic algebra of solving equations and graphing. *The course does not count toward graduation, and will not transfer. Successful completion of the course and enrollment in additional math courses requires passing a proficiency test. Remediation will be recommended for students not passing the proficiency test.*

MAT 112 Elementary Algebra (3 credits)

This course is a basic algebra course that includes integers, radicals, solving linear equations & inequalities, polynomials, factoring, solving quadratic equations, complex numbers, rational expressions and the coordinate system. It emphasizes identifying, manipulating, solving and graphing linear, absolute value and quadratic equations. The course will provide the background required to enter MAT 125 or MAT 150. *It does not meet General Education core requirements. It may be counted as elective credit. Placement based on an appropriate score on a college placement test.*

MAT 125 College Algebra (3 credits) A course emphasizing the use of algebra and functions in problem solving. This course emphasizes identifying, solving and graphing functions such as quadratic, polynomial, rational, exponential, logarithmic, radical and piecewise functions. Satisfies a Core Requirement for Math. PreReq: MAT112 or MAT 150 or appropriate score on college placement test. Qualifies for First 15.

MAT 130 – Foundations of Quantitative Reasoning (3 credits)

Project-based course emphasizing critical thinking, problem-solving, model-building, and data manipulation in real world contents. Topics include: problem-solving, statistical

reasoning, linear and exponential modeling, and modeling with geometry. Prerequisites: appropriate score on college placement test.

MAT 150 Finite Math (3 credits) This course studies functions and lines, linear systems, matrix operations, linear programming, set theory and counting techniques, Venn diagrams, probability, conditional and Bays probabilities. Satisfies a Core Requirement for Math. PreReq: Math 112 or MAT125 or appropriate score on college placement test.

MAT 174 Elements of Statistics (3 credits) A basic course in statistics covering: the measure of central tendency, variability, data presentation, probability, sampling, standard scores, the normal, binomial & t-distributions, estimation, confidence intervals, hypothesis testing and correlation & regression. PreReq: MAT150. Satisfied core requirement in mathematics. Qualifies for First 15.

MAT 211 Trigonometry (3 credits) A study of circular & angular trigonometric functions and their inverses, right triangle applications, graphs of trigonometric functions and their inverses, identities, multiple angle formulas, trigonometric equations, the law of sines & cosines, vectors, vector operations and applications. PreReq: MAT125.

MAT 212 Calculus (3 credits) An introductory course of basic concepts in one-variable calculus designed primarily for liberal arts students. Topics includes: functions, limits and continuity, differentiation, optimization, curve sketching, related rates, exponential, logarithmic, trigonometric functions, graphing, and other derivative applications. PreReq: MAT211. Qualifies for First 15.

MAT 199, 299 Special Topics

MUSIC

MUS 101 Music Fundamentals (3 credits)

This course is for the beginning student. It includes the theory of music; notation of music, key and time signatures, fundamental harmonic progression and an introduction to the piano keyboard, elementary ear training, and dictation. Satisfies a Core Requirement for Music.

MUS 123 Music Appreciation and History (3 credits)

Student will evaluate Western music fundamentals; cultural and historical happenings and artistic expressions in which specific types of music took place. Ability to read music is not required. Satisfies a Core Requirement for Music. Qualifies for First 15.

MUS 135 Voice I (1 credit)

This elective course is designed for all Chatfield students wishing to develop their vocal skills. Although an admission audition is not required, a minimum basic level of music reading is necessary for the course. Training of the vocal instrument, including posture and body carriage, breathing and phonation is included.

MUS 136 Voice II (1 credit)

A continuation of Voice I. PreReq: MUS135.

MUS 137 Voice III (1 credit)

A continuation of Voice I and II, student will be required to perform in a recital. PreReq: MUS135 and MUS136. Completion of Voice III meets Core Requirement for Music.

MUS 141 Piano I (1 credit)

This one credit course will meet by arrangement with instructor. Students with no prior piano background are welcomed as well as the more experienced. Course will be adapted to meet the skill level of the students. Regular practice on the piano is required.

MUS 142 Piano II (1 credit)

A continuation of Piano I, the student is led to a greater understanding of larger works and further study of harmony, theory, and musical expression. PreReq: MUS141.

MUS 143 Piano III (1 credit)

A continuation of Piano I and II, students are required to perform in a concert or recital. PreReq: MUS141 and MUS 142. Completion of Piano III meets Core Requirement for Music.

MUS 150 Guitar (1 credit)

This class provides an introduction to playing cords, technique, and reading music on the guitar. Class is offered through group instruction. Qualifies for First 15.

MUS 1502 Guitar II (1 credit)

A continuation of Guitar I, the student is led to a greater understanding of mastering the guitar. PreReq: MUS150

MUS 1503 Guitar III (1 credit)

A continuation of Guitar II, the student is led to a greater understanding of mastering the guitar. PreReq: MUS 150 and MUS1502 Completion of Guitar III meets Core Requirement for Music.

MUS 151 Guitar Ensemble (1 credit)

Guitar Ensemble will meet twice weekly to allow students to apply what they have learned in Guitar 1, 2 and/or 3 in a group setting. Students will use the principles of playing in an ensemble format through learning, practice and performing a repertoire of music pieces together. PreReq: Music 150.

MUS 160 Violin (1 credit)

A course in the basic strategies of playing violin, with particular emphasis placed on development of beginners. Students will learn how to play violin and the basics of music notation.

MUS 1602 Violin II (1 credit)

A continuation of Violin I the student is led to a greater understanding of mastering the violin. PreReq: MUS160

MUS 1603 Violin III (1 credit)

A continuation of Violin II, the student is led to a greater understanding of mastering the violin. PreReq: MUS 160 and MUS1602 Completion of Violin III meets Core Requirement for Music.

MUS 161 Viola I (1 credit)

A course in the basic strategies of playing the viola, with particular emphasis placed on development of beginners. Student will learn how to play viola and the basics of music notation.

MUS 1612 Viola II (1 credit)

A continuation of Viola I, the student is led to a greater understanding of mastering the viola. PreReq: MUS161

MUS 162 Cello (1 credit)

A course in the basic strategies of playing Cello, with particular emphasis placed on development of beginners. Students will learn how to play cello and the basics of music notation.

MUS 1622 Cello II (1 credit)

A continuation of Cello I, the student is led to a greater understanding of mastering the cello. PreReq: MUS162.

MUS 261 Chorus: Finding Your Voice (3 credits)

This course will introduce a variety of choral music genres for rehearsal, study and

performance. There is a \$43 course fee for this class. Satisfies core requirement for Music.

MUS 262 Chorus Finding Your Voice (1 credit)

This course is a continuation of MUS261 with emphasis on performance. The academic part of class will not be repeated. PreReq: MUS261

MUS 191 Woodwind Instruments I (1 Credit) (MUS191.FL,OB,CL,SX,BA)

This course is a private instruction with a Flute (FL), Oboe (OB), Clarinet (CL), Saxophone (SX) or Bassoon (BA). Students will develop their technique and skill expanding their technical ability and style interpretation through repertoire from various cultures and historical periods. Students will extend their ability to interpret their musical performance and create artistic expression through solo repertoire performed on the instrument. Students must provide their own instrument.

MUS 192 Woodwind Instruments II (1 Credit) (MUS192.FL,OB,CL,SX,BA)

This course is a continuation of Woodwind Instruments II, for Flute (FL), Oboe (OB), Clarinet (CL), Saxophone (SX) or Bassoon (BA). The student is lead to a greater understanding of mastery of the instrument. Pre-Req: MUS191

MUS 193 Woodwind Instruments III (1 Credit) (MUS193.FL,OB,CL,SX,BA)

This course is a continuation of Woodwind Instruments II, for Flute (FL), Oboe (OB), Clarinet (CL), Saxophone (SX) or Bassoon (BA). The student is led to a greater understanding of larger works and further study of theory and musical expression. Completion of Woodwind Instruments III meets Core Requirement for Music. Pre-Req: MUS192

MUS 199-299 Special Topics

PHILOSOPHY

PHI 101 Introduction to Philosophy (3 credits)

Students will study and practice philosophy by being challenged to examine, and debate the principal ideas of influential and provocative philosophers. The course is designed to help students gain skills in analyzing and evaluating arguments. Satisfies the Core Requirement in Philosophy. Qualifies for First 15.

PHI 103 Logic (3 credits)

This course introduces formal logic, including a review of philosophy and the practice of correct thinking, inductive and deductive reasoning, the symbols employed in contemporary logic, and metaphysical questions arising from the study of logic. Satisfies the Core

Requirement in Philosophy. Qualifies for First 15.

PHI 207 Critical Thinking (3 credits)

Students will test for logical fallacies, detect hidden assumptions and biases, and develop critical research skills, as well as learn to distinguish truth from falsehood in the mass media and in everyday life. The goal of the course is to nurture a lifelong habit of critical reasoning. Satisfies the Core Requirement in Philosophy. PreReq: either PHI 101 or PHI 103.

PHI 211 Ethics (3 credits)

Students will explore issues in ethics, including the study of human conscience and moral decision making, morality vs. immorality, the source and development of being moral, and the concept of natural law. Applications are made to contemporary situations, including business situations. Satisfies the Core Requirement in Philosophy.

PHI 221 Philosophy of Human Nature (3 credits)

With the help of philosophers through the centuries, students will analyze the origin, constitutive elements, and destiny of the human person, placing special emphasis on questions vital today: freedom, moral responsibilities, our place within the state, and the future of the person in society. Satisfies the Core Requirement in Philosophy. PreReq: PHI 101 or PHI 103.

PHI 246 Philosophy of God (3 credits)

The course will explore the religious and philosophical ideas pertaining to God and the interaction between God and Humankind from a Judeo-Christian perspective. Satisfies the Core Requirement in Philosophy. PreReq: PHI 101 or PHI 103. Cross-listed as REL246.

PHI 199-299 Special Topics

PHYSICAL EDUCATION

PED 100 Military/Physical Training (3 credit)

This course is designed to permit students to transfer in credit for military training taken at another site.

PED 110 Aerobics (3 credit)

Students will participate in aerobic exercise while understanding the importance of physical wellness as it relates to the health of a person. Students must sign a release waiver before participating in this course.

PED 141 Tennis (3 credit)

This is an introductory course teaching the fundamental skills of tennis. Focus includes: basic strokes; strategy; rules; scoring; etiquette; practice drills; singles and doubles play.

PED 164 Interpretive Dance (3 credits)

This course will explore the diverse world of creative dance including Tango, Rumba, Modern, Salsa, Hip Hop and a variety of dance forms including Ballroom Dance.

PED 272 Ballroom Dancing (3 credits)

This course will encourage students to develop more confidence and poise in dancing, as well as, in life. Students will learn that dance is a creative expression filled with movement, joy, and reflection of the appreciation of music.

PED 199-299 Special Topics

POLITICAL SCIENCE

POL 101 Introduction to Political Science (3 credits)

This course examines government at the federal, state, and local levels; their theoretical foundation and organization and the kinds of legislation each enacts. The class presents an introduction to political life and the challenges of active citizenship. Satisfies the Core Requirement for Political Science. Qualifies for First 15.

POL 113 U.S. Government (3 credits)

This is a survey of the U.S. system of government with emphasis on the three national branches. Attention is also given to methods used by special interest groups to influence legislation and civil rights and liberties. Satisfies the Core Requirement for Political Science. Qualifies for First 15.

POL 225 American Political Traditions (3 credits)

This course studies the major social and political figures in American history that help shape the political institutions and practices of the United States. The course content will focus on the great men from the Revolution to World War II whose ideas, temperament, and principles shaped American political history and traditions. Satisfies the Core Requirement for Political Science.

POL 260 Constitutional Development (3 credits)

This course surveys the development of the Constitution during the last 230 years. Satisfies the Core Requirement for Political Science.

POL 353 Global Issues (3 credits)

This course introduces the student to the causes of major international problems and the influence of world affairs on the daily lives of the individuals in the world community. It includes discussion of the politics of overdevelopment and underdevelopment and the means available for participation in global society. Satisfies the Core Requirement for Political Science.

POL 199-299-399 Special Topics

PSYCHOLOGY

PSY 101 General Psychology (3 credits)

Investigate the *why* behind human behavior. This course presents an introduction to the systematic scientific study of human beings in their relationship to themselves and to others. A foundation is laid for further study in the different areas of psychology with reference to terminology, theories, and great pioneers in the field. Satisfies the Core Requirement for Psychology. *Suggested prerequisite for all other psychology courses.* Qualifies for First 15.

PSY 212 Adolescent and Adult Development (3 credits)

This course is designed to provide students with an overview of developmental psychology through the adult human lifespan. Students will develop an understanding and appreciation of the biological, cognitive and psychosocial challenges and changes that people face in adolescence and beyond. Students will learn of important individuals and theories in the field of developmental psychology and be able to relate the information to their own lives, past and present. Satisfies the Core Requirement for Psychology. PreReq: PSY 101, Also listed as EDU 212.

PSY 216 Human Relations (3 credits)

This course comprises training in communication, listening skills, public relations, career counseling, and crisis intervention. Forty five hours off campus practicum time included. Required of students who are pursuing the Human Services Concentration. Satisfies the Core Requirement for Psychology. PreReq: PSY 101 or HUS 101.

PSY 340 Abnormal Psychology (3 credits)

Various forms of psychological abnormalities are presented against the setting in which they develop, with emphasis on description, prevention and treatment; the dynamics of

development and adjustment, both normal and abnormal. Satisfies the Core Requirement for Psychology. PreReq: PSY 101.

PSY 199-299 Special Topics

RELIGIOUS STUDIES

REL 101 Introduction to the Old Testament (3 credits)

This is a survey of the Hebrew Scriptures/Christian Old Testament: its historical formation, the authors and circumstances of its writing, and its content. Students will compare the 3 sections of the Old Testament: The Law, the Prophets and the Writings, based on contemporary biblical scholarship and archeological discoveries. Not a theology course. Satisfies the Core Requirement for Religion.

REL 102 Introduction to the New Testament (3 credits)

This is a survey of the Bible's New Testament: its formation, the authors and circumstances of its writing, and its content. Students will compare the four Gospels, the early days of the Christian Church, and the teachings and influences of Paul, based on contemporary biblical scholarship. Not a theology course. Satisfies the Core Requirement for Religion.

REL 105 Introduction to Religious Studies (3 credits)

This course serves as an introduction to the study of religion as both human culture and experience. Focus will be placed on the concept of religion, its various individual and communal expressions and its relationship to secularization. Several methodologies to the study of religion will be introduced. Not a theology course. Satisfies the Core Requirement for Religion. Qualifies for First 15.

REL 245 Spirituality and Religion (3 credits)

This course will examine the relationship between spirituality and religion and the various forms of spirituality that exist in our modern world, including theistic and non-theistic traditions. Additionally, students will examine their own spiritual growth and how our choices give meaning and value to our life experiences. Not a theology course. Satisfies the Core Requirement for Religion. PreReq: REL 105.

REL 246 Philosophy of God (3 credits)

The course will explore and analyze the religious and philosophical ideas pertaining to God and the interaction between God and Humankind primarily from a Judeo-Christian perspective. Not a theology course. Satisfies the Core Requirement for Religion. PreReq: REL105 or PHI101. Cross-listed as PHI 246.

REL 275 History of Christianity I (3 credits)

This is an analysis of the history of the Christian faith, from the time of the Apostles up until the Reformation (circa 1500). It examines how the Christian message took root, spreading geographically and spiritually, and how Christianity and society influenced one another. Topics include development of Protestant denominations after the Reformation and the impact of Christianity on society today. Not a theology course. Satisfies the Core Requirement for Religion. Cross-listed as HIS 275. Qualifies for First 15.

REL 276 History of Christianity II (3 credits)

This course analyzes the history of the Christian faith from the time of the Reformation up to the present day. It examines how the Christian message continued to evolve and spread throughout the modern world. Special emphasis will be placed on Christianity's relationship to colonialism, the rise of science, the changing modern world and the impact of Christianity on society today. Not a theology course. Satisfies the Core Requirement for Religion.

REL 311 Comparative Religions (3 credits)

This course compares the basic concepts, values, and practices of various world religions, including Christianity, Judaism, Hinduism, Buddhism, and Islam. The course will introduce the comparative method of analyzing these various traditions in both a historical and modern context. Not a theology course. Satisfies the Core Requirement for Religion PreReq: REL 105.

REL 199, 299 Special Topics

SCIENCE

SCI 101 College Biology (4 credits)

This course examines the nature of life with a focus on how biological systems interact to sustain life, which includes the themes of unity and diversity. The cell and cell processes are integral to the study of life and the cellular basis of reproduction and inheritance are examined. The course also compares and contrasts the similarities and differences among the kingdoms of living things and how populations adapt. Laboratory and demonstration experiences are enhanced with the classroom lectures. There is a \$149 course fee for this class. Satisfies the Core Requirement for Science. PreReq: MAT 112 and ENG 100. Qualifies for First 15.

SCI 106 Basic Chemistry (4 credits)

An introductory chemistry course designed for students with limited or no experience in chemistry coursework. This one semester course is a survey of chemistry topics and introduces math applications used in science. Topics include the metric system, dimensional analysis, atomic structure, the periodic table, chemical nomenclature, writing and manipulating formulas, solutions, acids and bases, buffers and equilibrium. Laboratory and demonstrations are integrated with classroom lectures. There is a \$149 course fee for this class. Satisfies the Core Requirement for Science. PreReq: MAT 112 and ENG 100.

SCI 122 Ecology (4 credits)

The theme of this course is the nature of ecosystems, emphasizing humankind's relationships to and dependence upon the finite Earth biosphere. Course content will include natural communities and ecosystems, population dynamics, the concept of ecological succession, and issues surrounding problems associated with the growing human population and the resultant effects upon soils, agriculture, food production, and world hunger. Field, laboratory and demonstration experiences will be integrated with the classroom lectures. There is a \$149 course fee for this class. Satisfies the Core Requirement for Science. PreReq: MAT 112 and ENG 100. Qualifies for First 15.

SCI 123 Environmental Science (4 credits)

This course researches the development of a sustainable stewardship of natural resources, development of viable alternatives in the face of resource depletion, and the consequences of pollution related to our present technological society. Field, laboratory, and demonstration experiences will be integrated with classroom lectures. There is a \$149 course fee for this class. Satisfies the Core Requirement for Science. PreReq: MAT 112 and ENG 100. Qualifies for First 15.

SCI 201 Allied Health Chemistry (4 credits)

This course is designed for students considering nursing and other allied health professions. Students will study the general principles of chemistry; atomic structure, mole concept, chemical reactions, stoichiometry, and biological chemistry. An introduction to chemical nomenclature, organic chemistry, and biological molecules is also included in this course. Labs and demonstrations will be a required part of the course. There is a \$149 course fee for this class. Satisfies the Core Requirement for Science. PreReq: MAT 125 or 174 and ENG 100.

SCI 207 Zoology (4 credits)

This is a comprehensive course, beginning with a single celled organism and progressing to more complex organisms. Students will classify animals and study their unique designs in relation to their habitats. Students will be asked to dissect several animals. Field, laboratory,

and demonstration experiences will be integrated with classroom lectures. There is a \$149 course fee for this class. Satisfies the Core Requirement for Science. PreReq: MAT 112 and ENG 100. Qualifies for First 15.

SCI 208 Chemistry I (4 credits)

This course is a rigorous beginning chemistry class designed for students who are interested in the fields of allied health, nursing, medical technology, or science. Topics include metric measurement, periodicity, atomic theory, atomic and molecular structure, chemical bonding and nomenclature, reactions and equations, stoichiometry and the more concept, dimensional analysis, gas laws and solutions. Labs and demonstrations will be an integral part of the course. There is a \$149 course fee for this class. Satisfies the Core Requirement for Science. PreReq: passed MAT 112 or placement into MAT 125. Qualifies for First 15.

SCI 209 Chemistry II (4 credits)

This is a continuation of SCI 208, Chemistry I. Topics include chemical kinetics, equilibrium, acids and bases, oxidation-reduction, reaction rates solubility, energy, electrochemistry, and an introduction to organic and biological molecules. Labs and demonstrations will be a required part of the course. There is a \$149 course fee for this class. Satisfies the Core Requirement for Science. PreReq: SCI 208.

SCI 212 Human Biology (4 credits)

This course studies and researches human biology including: DNA and genetics, tissues and major systems of the body. The structure and function of organs are discussed as well as common human diseases. Laboratory and demonstration experiences are integrated with the classroom lectures. This course is required for students concentrating in Human Services. There is a \$149 course fee for this class. Satisfies the Core Requirement for Science. PreReq: MAT 112 and ENG 100.

SCI 214 Microbiology (4 credits)

In this course students study and research the interaction of microorganisms and their activities. Topics include microbial cell structure and function, metabolism, microbial genetics and the role of microbes in disease, immunity, and other selected applied topics. Laboratories and demonstrations are integrated with classroom lectures. There is a \$149 course fee for this class. Satisfies the Core Requirement for Science. PreReq: SCI 101.

SCI 215 – Anatomy and Physiology I (4 credits)

Students will examine anatomy and physiology by studying structural and functional relationships found in cells at the tissue, organ, and organ system levels. Course work will include an in-depth study of the integumentary, skeletal, muscle, and nervous systems and discussion of how these systems are involved in homeostatic maintenance of the human body

and diseases. This class is intended for students preparing to study pre-nursing, medical technology, allied health, or science. Laboratories and demonstrations are integrated with classroom lectures. There is a \$149 course fee for this class. Satisfies the Core Requirement for Science. PreReq: SCI101 or SCI 212. SCI208/209 are recommended but not required. Qualifies for First 15.

SCI 216 Anatomy and Physiology II (4 credits)

This continuation of SCI 215 includes the study of the autonomic nervous system, endocrine, cardiovascular, immune, respiratory, digestive, urinary, and reproductive system. Genetics and human development are also discussed. Lab included. There is a \$149 course fee for this class. Satisfies the Core Requirement for Science. PreReq: SCI 215

SCI 199, 299 Special Topics

SOCIOLOGY

SOC 101 Introduction to Sociology (3 credits)

This course examines sociological concepts and theories involving communities, institutions and the individual. Through readings, lectures, and case studies of local communities, the course focuses on the question of how interest groups and social institutions affect the individual. Suggested prerequisite for all Sociology courses. Satisfies the Core Requirement for Sociology. Qualifies for First 15.

SOC 111 Introduction to Criminal Justice (3 credits)

This course is an overview of the criminal justice system. This course will examine agencies and processes involved in administering justice: the legislature, the police, the prosecutor, the courts, and the correctional systems. Satisfies the Core Requirement for Sociology. Qualifies for First 15.

SOC 121 Introduction to Policing (3 credits)

In this course students will gain a better understanding of policing in the United States, stressing the relationship of police to local politics and the effects of civil service, reform movements, and technological change. As an introductory course, it offers the foundations of policing, from police roles to the issues that police officers are facing today. Satisfies the Core Requirement for Sociology. PreReq: SOC 111.

SOC 203 Personal Safety in Society (3 credits)

This is a self-defense course that focuses on protective skills for assault and combat

situations, with an emphasis on identification and avoidance of potentially dangerous people and environments. There is strong focus on the sociological and psychological behaviorisms that are indicative of violent individuals and perception of conditions that must be present for the potential of violence to arise from specific circumstances. Does NOT satisfy the Core Requirement for sociology.

SOC 220 Marriage and Family (3 credits)

This course will concentrate on examining the issues confronting marriage and families in today's society. Students will explore such topics as dating, choice of a marriage partner, gender in relationships, communication, and conflict resolution. Satisfies the Core Requirement for Sociology. Qualifies for First 15.

SOC 245 Introduction to Appalachian Studies (3 credits)

This is a survey of the social and economic history, culture, and politics of the Appalachian region and its people. It examines family, religion, the community life, and social problems. Southern Ohio is considered in its relationship to the Appalachian region, and students are encouraged to see how the history and culture of the region influenced their own lives. Satisfies the Core Requirement for Sociology. Qualifies for First 15.

SOC 265 Criminology (3 credits)

The course is an endeavor to acquaint students with criminal behavior. The course covers the nature of criminal behavior, crime rates, and methods to reduce or eliminate crime. The course compares the United States to other industrial countries. Topics include theories of criminal behavior, effectiveness of incarceration, and the relationship between education and crime. Satisfies the Core Requirement for Sociology. PreReq: SOC 111.

SOC 335 Social Problems (3 credits)

This course gives a summary of the causes, consequences, and potential solutions of modern social problems, such as crime, mental illness, overpopulation, deviant sexuality, environmental issues, and minority relations. Satisfies the Core Requirement for Sociology. PreReq: SOC 101.

SOC 337 Community, School, and Family Diversity (4 credits)

This course investigates family systems theories, parenting styles, communication styles within families, as well as family participation in the school systems. Students learn about the various community agencies that work with families, consult with schools and families, evaluate young children and provide support for families of different social, economic and cultural backgrounds. The use of technological tools and systems to collect information and aid family participation is discussed. There is a required field experience placement which reviews social service agencies that serve a diverse population of families and children.

Satisfies the Core Requirement for Sociology. Cross-listed as EDU 337

SOC 199, 299 Special Topics

SPEECH AND THEATER

SPE 105 Oral Communications (3 credits)

Students will utilize the skills and strategies for preparing and delivering a variety of speeches and for adapting communication styles and content to diverse audiences. Students will compose meaningful and coherent messages; conduct responsible research on appropriate topics; and develop and polish effective presentation skills. Satisfies a core requirement. Qualifies for First 15.

SPE 121 Introduction to Theater (3 credits)

Students will discover the theatrical experience through exercises, games, improvisation, character analyses, scriptwriting/reading, and scene studies, culminating in an end-of-semester performance. There is a fee of \$43 for this course. Satisfies the core requirement for Art, Music and Theater Elective. Qualifies for First 15.

SPE 199, 299 Special Topics