



COURSE CATALOG

2022



MISSION STATEMENT

Using technology, TN eCampus will improve access to high quality, affordable, student-centered learning opportunities through cooperation with TBR community colleges, university partners, and business and industry.

GOALS

I. Integration

- Provide courses with widespread need across participating institutions

II. Quality

- Redesign key systems to focus on course quality and teacher effectiveness
- Refine the definition and measurement of course quality
- Develop system-wide quality control of courses and teaching effectiveness
- Evaluate systems that result in course standardization and innovation

III. Innovation

- Become an incubator for state-of-the-art technology and training
- Become a trailblazer for emerging technologies
- Facilitate sharing and develop best practices which can be applied to faculty training

IV. Collaboration

- Operate more collaboratively with community colleges, technical colleges and universities





INSTITUTION & PROGRAM ACCREDITATIONS

All TBR community colleges and participating universities are accredited by:

Southern Association of Colleges and Schools Commission on Colleges (SACSCOC)

1866 Southern Lane
Decatur, GA 30033-4097
Phone: 1-404-679-4500
Website: sacscoc.org

The Health Information Management program is accredited by:

Commission on Accreditation for Health Informatics and Information Management Education (CAHIIM)

233 N. Michigan Avenue, 21st Floor
Chicago, IL 60601-5519
Website: cahiim.org



PARTICIPATING INSTITUTIONS

UNIVERSITIES

Austin Peay State University (APSU)
Tennessee State University (TSU)
Tennessee Tech University (TTU)
University of Memphis (UofM)

COMMUNITY COLLEGES

Chattanooga State Community College (ChSCC)
Cleveland State Community College (CSCC)
Columbia State Community College (CoSCC)
Dyersburg State Community College (DSCC)
Jackson State Community College (JSCC)
Motlow State Community College (MSCC)
Nashville State Community College (NSCC)
Northeast State Community College (NeSCC)
Pellissippi State Community College (PSCC)
Roane State Community College (RSCC)
Southwest Tennessee Community College (STCC)
Volunteer State Community College (VSCC)
Walters State Community College (WSCC)

Austin Peay State University (APSU)

601 College Street
Clarksville, TN 37044
www.apsu.edu

Admissions Contact Info:

Toll free: (800) 844-APSU (undergraduate)
Toll free: (800) 859-4723 (graduate)
Email: admissions@apsu.edu (undergraduate)
Email: gradadmissions@apsu.edu (graduate)
Email: gradstudies@apsu.edu

Tennessee State University (TSU)

3500 John A. Merritt Boulevard
Nashville, TN 37209
www.tnstate.edu

Admissions Contact Info:

Phone: (615) 963-5101 (undergraduate)
Phone: (615) 963-7371 (graduate)
Toll-free: (888) 463-6878
Email: admissions@tnstate.edu (undergraduate)
Email: gradschool@tnstate.edu (graduate)

Tennessee Tech University (TTU)

1 William L. Jones Drive
Cookeville, TN 38505
www.tntech.edu

Admissions Contact Info:

Toll free: (800) 255-8881 (undergraduate)
Phone: (931) 372-3233 (graduate)
Email: admissions@tntech.edu (undergraduate)
Email: gradstudies@tntech.edu (graduate)

University of Memphis (UofM)

3720 Alumni Ave
Memphis, TN 38152
www.memphis.edu

Admissions Contact Info:

Phone: (901) 678-2111 (undergraduate)
Phone: (901) 678-3685 (graduate)
Toll free: (800) 669-2678
Email: recruitment@memphis.edu (undergraduate)
Email: graduateadmissions@memphis.edu



COMMUNITY COLLEGE PARTNERS

Chattanooga State Community College (ChSCC)

4501 Amnicola Highway
Chattanooga, TN 37406
www.chattanoogastate.edu

Admissions Contact Info:
Phone: (423) 697-4401

Cleveland State Community College (CSCC)

3535 Adkisson Drive
Cleveland, TN 37312
www.clevelandstatecc.edu

Admissions Contact Info:
Phone: (800) 604-2722 or (423) 473-2310
Email: clscc_info@clevelandstatecc.edu

Columbia State Community College (CoSCC)

1665 Hampshire Pike
Columbia, TN 38401
www.columbiastate.edu

Admissions Contact Info:
Phone: (931) 540-2790
Email: Admissions@ColumbiaState.edu

Dyersburg State Community College (DSCC)

1510 Lake Rd.
Dyersburg, TN 38024
www.dsc.edu

Admissions Contact Info:
Phone: (731) 286-3200
Email: ienroll@dsc.edu

Jackson State Community College (JSCC)

2046 North Parkway
Jackson, TN 38301
www.jsc.edu

Admissions Contact Info:
Phone: (731) 425-8844

Nashville State Community College (NSCC)

120 White Bridge Pike
Nashville, TN 37209
www.nsc.edu

Admissions Contact Info:
Phone: (615) 353-3215
Email: recruiting@nsc.edu

Northeast State Community College (NESCC)

2425 Highway 75
Blountville, TN 37617
www.northeaststate.edu

Admissions Contact Info:
Phone: (423) 323-3191
Toll free: (800) 836-7822

Pellissippi State Community College (PSCC)

10915 Hardin Valley Road
Knoxville, TN 37933
www.pstcc.edu

Admissions Contact Info:
Phone: (865) 694-6400
Text Message: 865-270-6400
Email: admissions@pstcc.edu

Roane State Community College (RSCC)

276 Patton Lane
Harriman, TN 37748
www.roanestate.edu

Admissions Contact Info:
Phone: (865) 882-4554
Toll free: (866) 462-7722, ext. 4554
Email: admissions@roanestate.edu

Southwest Tennessee Community College (STCC)

5983 Macon Cove
Memphis, TN 38134
www.southwest.tn.edu

Admissions Contact Info:
Phone: (901) 333-5924
Email: admissions@southwest.tn.edu

Volunteer State Community College (VSCC)

1480 Nashville Pike
Gallatin, TN 37066
www.volstate.edu

Admissions Contact Info:
Local Number: (615) 230-3688
Nashville Number: (615) 741-3215, ext. 3688
Toll free: (888) 335-8722, ext. 3688
Email: admissions@volstate.edu

Walters State Community College (WSCC)

500 S. Davy Crockett Parkway
Morristown, TN 37813
www.ws.edu

Admissions Contact Info:
Toll free: (800) 225-4770, ext. 4



ADMISSIONS AND REGISTRATION PROCESS

TN eCampus is not a degree-granting institution. Course credit and degrees are awarded by the student's home institution. Students wishing to enroll in online courses and programs developed and delivered cooperatively through TN eCampus must first apply and be admitted to a participating university or TBR community college. To get started, students complete the following steps:

1. **Apply** for admission to the "home institution" of your choice (this is the institution from which course credits and degrees will be awarded). Note: See degree and course offerings by visiting www.tnecampus.org. Degree program options vary from institution to institution.
2. **Review** current fee information. Fees vary from institution to institution. Information on tuition and fees can be found at <https://tnecampus.org/tuition-and-fees>.
3. **Determine** if you qualify for financial aid and scholarship opportunities available through your home institution.
4. **Review** the home institution's calendar for important dates and deadlines.
5. **Obtain** acceptance from the home institution.
6. **Enroll** in TN eCampus course(s) via the home institution's registration system. Students should consult with an academic advisor prior to course enrollment.



DEGREES/PROGRAMS OFFERED

PROGRAMS	DEGREE(S)
Early Childhood Education	AAS
Health Information Management	AAS
Computer Information Technology (CIT)	AAS
Criminal Justice	AAS
General Studies (*University Parallel)	AA, AS
Professional Studies Health Administration Organizational Leadership Information Technology (BPS) International Organizational Leadership General Studies/Liberal Studies/University Studies Strategic Leadership Human Resources Leadership Training and Development	BPS BPS BPS BIS MPS MPS MPS
Advanced Studies in Teaching and Learning	MEd

* Notes: TN eCampus is not a degree-granting institution. Degrees are awarded by the student's home institution.

*The university parallel associate degree program is designed for students ultimately seeking bachelor degrees. The purpose of the general education core is to ensure that college students have the broad knowledge and skills to become lifelong learners in a global community that will continue to change. The general education core courses emphasize a breadth of understanding and not a set of skills, techniques or procedures associated with a specific occupation or profession. All institutions in the TBR System share a common lower-division general education core curriculum of forty-one (41) semester hours for baccalaureate degrees and the Associate of Science degree. Lower-division is defined as freshman and sophomore courses. Upon completion of an AS degree, the requirements of the lower-division general education core will be complete and accepted by all public higher education (TBR and UT system schools) in the transfer process.



GENERAL EDUCATION COURSES AVAILABLE THROUGH TN eCAMPUS

There is a common core of fully transferable general education courses among TBR community colleges and university partners that were formerly governed by TBR prior to the implementation of the Focus Act.

The purpose of the general education core is to ensure that college students have the broad knowledge and skills to become life-long learners in a global community that will continue to change. General education courses emphasize breadth and are not reduced in design to the skills, techniques or procedures associated with a specific occupation or profession.

Lists of courses approved by each institution for General Education transfer, can be found on each institution's college website in their course catalog. TN eCampus offers many General Education courses as shown in the tables on pages 7-11.

>> Communications

COURSE NUMBER	COURSE TITLE	CREDIT HOURS
COMM 2025	Fundamentals of Communication	3
ENGL 1010	English Composition I	3
ENGL 1020	English Composition II	3

>> History

COURSE NUMBER	COURSE TITLE	CREDIT HOURS
HIST 2010	Early United States History	3
HIST 2020	Modern United States History	3
HIST 2030	Tennessee History	3
HIST 2310	Early World History	3
HIST 2320	Modern World History	3

>> Mathematics

COURSE NUMBER	COURSE TITLE	CREDIT HOURS
MATH 1010	Mathematics for General Studies	3
MATH 1130	College Algebra	3
MATH 1410	Number Concepts for Teachers	3
MATH 1420	Geometry Concepts for Teachers	3
MATH 1530	Introductory Statistics	3
MATH 1630	Finite Mathematics	3
MATH 1710	Pre-Calculus Algebra	3
MATH 1720	Pre-Calculus Trigonometry	3
MATH 1830	Applied Calculus	3
MATH 1910	Calculus I	4

>> Humanities and/or Fine Arts

COURSE NUMBER	COURSE TITLE	CREDIT HOURS
ART 1035	Introduction to Art	3
ART 2000	Art History Survey 1	3
ART 2020	Art History Survey II	3
ENGL 2035	Introduction to Fiction	3
ENGL 2045	Introduction to Literature	3
ENGL 2055	African American Literature	3
ENGL 2110	Early American Literature	3
ENGL 2120	Modern American Literature	3
ENGL 2210	Early British Literature	3
ENGL 2220	Modern British Literature	3
ENGL 2310	Early World Literature	3
ENGL 2320	Modern World Literature	3
ENGL 2410	Early European Literature	3
ENGL 2420	Modern European Literature	3
HUM 1010	Early Humanities	3
HUM 1020	Modern Humanities	3
MUS 1030	Introduction to Music	3
PHIL 1030	Introduction to Philosophy	3
PHIL 1040	Introduction to Ethics	3
PHIL 2200	Introduction to World Religions	3
THEA 1030	Introduction to Theater	3

>> Natural Sciences

COURSE NUMBER	COURSE TITLE	CREDIT HOURS
ASTR 1030	Survey of Astronomy with Lab	4
BIOL 1010	Introduction to Biology with Lab	4
BIOL 1020	Diversity of Life with Lab	4
BIOL 1510	Environmental Science I	4
BIOL 1520	Environmental Science II	4
BIOL 2010	Human Anatomy and Physiology I with Lab	4
BIOL 2020	Human Anatomy and Physiology II with Lab	4
CHEM 1010	Introductory Chemistry I with Lab	4
CHEM 1020	Introductory Chemistry II with Lab	4
GEOG 1030	Survey of Geology with Lab	4
PHYS 1030	Survey of Physics with Lab	4
PHYS 2010	Non-calculus Physics I with Lab	4
PHYS 2020	Non-calculus Physics II with Lab	4
PHYS 2110	Calculus-based Physics I with Lab	4
PHYS 2120	Calculus-based Physics II with Lab	4
PSCI 1010	Principles of Physical Science with Lab	4
PSCI 1020	Principles of Earth/Space with Lab	4

>> Social & Behavioral Sciences

COURSE NUMBER	COURSE TITLE	CREDIT HOURS
ANTH 1230	Introduction to Cultural Anthropology	3
ECON 2100	Macroeconomics	3
ECON 2200	Microeconomics	3
GEOG 1012	Cultural Geography	3
GEOG 2010	World Regional Geography	3
POLS 1010	Introduction to Political Science	3
POLS 1030	American Government	3
POLS 2025	State and Local Government	3
POLS 2035	International Relations	3
PSYC 1030	Introduction to Psychology	3
PSYC 2110	Psychology of Adjustment	3
PSYC 2120	Social Psychology	3
PSYC 2130	Life Span Development Psychology	3
SOCI 1010	Introduction to Sociology	3
SOCI 1040	Social Problems	3
SOCI 2010	Marriage and Family	3
WGST 2050	Intro to Women/Gender Studies	3

COURSE RUBRICS

ACCT	Accounting	JOUR	Journalism
ADMN	Administrative Professional Technology	JRSM	Journalism and Strategic Media
AGRI	Agriculture	LDSP	Leadership
ALH	Allied Health	LIST	Leadership
ANTH	Anthropology	MATH	Math
ART	Art	MDT	Media/Digital Technology
ASTL	Advanced Studies in Teaching and Learning	MGMT	Management
ASTR	Astronomy	MRCH	Merchandising
BIOL	Biology	MUS	Music
BMGT	Business Management	PADM	Public Administration
BUSN	Business	PBRL	Public Relations
CHEM	Chemistry	PETE	Physical Ed Teacher Education Programming
CISP	Computer Information Systems	PHED	Physical Education
CITC	Computer Information Technology	PHIL	Philosophy
CJA	Criminal Justice Administration	PHYS	Physics
COBH	Community and Behavioral Health	PM	Public Management
COL	College Studies	POLI	Political Science
COM	Visual Communications	POLS	Political Science
COMM	Communications	PRST	Professional Studies
COMP	Computer Programming	PSCI	Physical Science
CRMJ	Criminal Justice	PSY	Psychology
CSCI	Computer Science	PSYC	Psychology
ECED	Early Childhood Education	PTMA	Professional Studies
ECON	Economics	READ	Reading – Learning Support
EDAD	Education Administration	SLS	Sport and Leisure Studies
EDCI	Education Curriculum & Instruction	SOAA	Sociology and Anthropology
EDU	Education	SOC	Sociology
EDUC	Education	SOCI	Sociology
ELED	Elementary Education	SPAN	Spanish
ELPA	Educational Leadership	SW	Social Work
ENGL	English	SWRK	Human Services
ENTC	English Technology	TEAE	Teacher Education - ESL
FREN	French	TEAS	Teacher Education - Special
GEOG	Geography	TECH	Technology
GEOL	Geology	TELC	Teacher Education Licensure
HETH	Public Health	THEA	Theater
HIMT	Health Information Management	UNIV	University Studies
HIST	History	WEB	Web Technology
HLSC	Health Sciences	WEBD	Web Design
HPSS	Human Performance & Sports Science	WEBT	Web Technology
HSC	Human Services	WGST	Women/Gender Studies
HUM	Humanities		
INFS	Information Systems		



TABLE OF CONTENTS

ACCT.....	14	LIST.....	58
ADMN.....	15	MATH.....	59
AGRI.....	15	MDT.....	63
ALHS.....	16	MGMT.....	63
ANTH.....	16	MRCH.....	64
ART.....	17	MUS.....	64
ASTR.....	18	PADM.....	64
BIOL.....	18	PBRL.....	65
BMGT.....	21	PETE.....	66
BUSN.....	21	PHED.....	66
CHEM.....	24	PHIL.....	66
CISP.....	26	PHYS.....	68
CITC.....	26	PM.....	69
CJA.....	29	POLI.....	69
COBH.....	30	POLS.....	70
COM.....	30	PRST.....	71
COMM.....	30	PS.....	77
COMP.....	32	PSCI.....	78
CRMJ.....	32	PSY.....	79
CSCI.....	37	PSYC.....	79
ECED.....	38	PTMA.....	81
ECON.....	40	READ.....	81
EDU.....	41	SLS.....	81
EDUC.....	41	SOAA.....	82
ELED.....	42	SOC.....	82
ELPA.....	42	SOCI.....	84
ENGL.....	42	SPAN.....	85
ENGR.....	48	SW.....	87
ENTC.....	48	SWRK.....	88
ET.....	48	TEAE.....	88
FREN.....	48	TEAS.....	89
GEOG.....	49	TECH.....	90
GEOL.....	49	TELC.....	90
HETH.....	50	THEA.....	94
HIMT.....	51	UNIV.....	95
HIST.....	52	WEB.....	97
HLSC.....	55	WEBT.....	98
HPSS.....	55	WGST.....	98
HSC.....	56		
HUM.....	56		
INFS.....	56		
JOUR.....	57		
JRSM.....	58		
LDSP.....	58		

ACCT 1010 Principles of Accounting I (3)

An introduction to basic principles of accounting theory and practice. Topics covered include accrual basis accounting, the accounting cycle, preparation of financial statements for both service and merchandising business enterprises and internal controls. Other topics include accounting for cash, receivables, payroll, inventories, fixed assets, and current liabilities.

Prerequisites: Students should have reading and writing skills appropriate and expected of college-level students. In addition, students should possess basic math skills including the ability to solve simple algebraic equations.

First Semester Offered: Spring 2002 - ACC 1104; Fall 2011 - ACCT 1010

Semesters Offered: Fall, Spring, Summer

ACCT 1020 Principles of Accounting II (3)

This is the second semester of a two-semester sequence in principles of accounting. You will complete your studies of basic financial accounting and move into the basic concepts and computations of managerial accounting. When you complete this course, you will have finished the undergraduate requirements for two semesters of basic accounting principles.

Prerequisites: ACCT 1010 or similar first semester accounting course with a grade of C or better.

First Semester Offered: Spring 2002 ACC 1105 Principles of Accounting II; Fall 2011 ACCT 1010

Semesters Offered: Spring, Summer, Fall

ACCT 2321 Intermediate Accounting I (3)

This course is an in-depth study of the conceptual framework of accounting theory and the preparation of financial statements and financial disclosures. Topics may include income measurement and profitability analysis, time value of money, cash and receivables, measurement and valuation of inventory and cost of goods sold, and accounting for plant assets and intangibles.

Prerequisites: ACCT 1020

First Semester Offered: Fall 2018

Semesters Offered: Spring, Summer, Fall

ACCT 2331 Tax Accounting (3)

This course introduces the student to basic taxation principles and applications. Topics may include history of taxation, tax legislation, federal and state regulations, preparation of tax forms, and other tax matters.

Prerequisites: ACCT 1020

First Semester Offered: Fall 2019

Semesters Offered: Fall, Spring, Summer

ACCT 2341 Cost Accounting (3)

This course introduces the student to the processes used to prepare cost accounting information for decision making in internal operations.

Prerequisites: ACCT 1020

First Semester Offered: Spring 2018

Semesters Offered: Spring, Summer, Fall

ACCT 2382 Accounting Systems Applications (3)

This course presents the process of setting up and maintaining an accounting information system using computerized accounting software.

Prerequisites: ACCT 1010 or similar first semester accounting course with a grade of C or better.

First Semester Offered: Spring 2018

Semesters Offered: Spring, Summer, Fall

ACCT 2399 Accounting Capstone (3)

Course reviews topics covered in courses included in the accounting curriculum.

Prerequisites: ACCT 1020, ACCT 2312, and ACCT 2382

First Semester Offered: Fall 2019

Semesters Offered: Fall

ADMN 1308 Office Procedures (3)

This course covers job functions that are common to most offices, including scheduling appointments, processing incoming/outgoing communications and using telecommunications systems/services to accomplish tasks and follow procedures. The course is designed to teach problem-solving and creative thinking from the perspective of an administrative office manager while maintaining the principles of human relations, ethics, and legal perspectives.

Prerequisites: ENGL 1310 with a grade of C or better

First Semester Offered: Spring 2018

Semesters Offered: Spring, Summer, Fall

ADMN 1309 Records Management (3)

This course provides an opportunity to demonstrate management decisions involved in planning, organizing, and controlling the records of an organization. Topics include using ARMA rules for alphabetic, geographic, subject, chronologic, and numeric filing; simulating filing procedures and techniques; and exploring computer filing methods and micrographics.

Prerequisites: ENGL 1310 with a grade of C or better

First Semester Offered: Spring 2019

Semesters Offered: Spring, Summer, Fall

ADMN 2375 Career Development and Planning (3)

This 3-credit course is a study of the business community, employers, and the Internet. This course provides students with the knowledge to gain a competitive advantage in the workplace through career self-assessment and job search, resume' and cover letter writing, interviewing, and job-building strategies.

Prerequisites: ENGL 1010

First Semester Offered: Spring 2018

Semesters Offered: Spring, Summer, Fall

AGRI 1010 Introduction to Agribusiness (3)

This course is an introduction to the field of agricultural business and some of the basic tools and concepts of decision making. Concepts are illustrated in terms of selected current social and economic issues in the industry of production agriculture, agricultural business, and the computer application of those concepts.

Prerequisites: None

First Semester Offered: Spring 2018

Semesters Offered: Spring, Fall

AGRI 1020 Introduction to Animal Science (3)

Fundamental principles of animal agriculture; biological and scientific aspects of development, inheritance, feeding and nutrition; management, animal products, and scope of the industry.

Prerequisites: None

First Semester Offered: Fall 2004 AGR 130 Introduction to Animal Science; Fall 2011 AGRI 1020

Semesters Offered: Spring, Summer, Fall

AGRI 1030 Introduction to Plant Science (3)

This course is designed to emphasize the economic importance of plants and their relationship to agriculture and society. Topics include plant structure, physiology, heredity, factors of the environment in relation to growth, adaptation, management of plants, and utilization of plant products.

Prerequisites: None

First Semester Offered: Spring 2018

Semesters Offered: Spring, Summer, Fall

AGRI 1050 Introduction to Soil Science (4)

This course will engage students in understanding soil management relative to fertility, plant nutrition, tillage, erosion and environmental conditions as the origins of soils and soil properties are examined. The physical, chemical, and biological processes of soil will be introduced to in addition to the relation of soil and land use management.

Prerequisites: None

First Semester Offered: Spring 2016

Semesters Offered: Spring, Fall

ALHS 2312 Contemporary Issues in Healthcare (3)

This is an issues-oriented course that examines the healthcare delivery system in the United States. The course examines the entire continuum of care and uses the construct of a fully integrated system as a means to evaluate the current system, identify the key issues confronting health care today, examine the causes and propose reasonable solutions to a current set of problems. The student will develop an understanding of the unique interplay of the new and changing health care, technology, workforce, research, financing, regulation, and personal and professional behaviors, values, and assumptions that underlie the current health care system.

Prerequisites: None

First Semester Offered: Fall 2020

Semesters Offered: Spring, Summer, Fall

ANTH 1130 Introduction to Physical Anthropology (3)

This course focuses on the range of human genetic variation and adaptation that is demonstrated in living populations today, comparisons of biology and behavior between human and non-human primates and examination of our human prehistory as outlined in the fossil record.

Prerequisites: None

First Semester Offered: Fall 2020

Semesters Offered: Spring, Summer, Fall

ANTH 1230 Introduction to Cultural Anthropology (3)

This course introduces the study of human culture. It gives an overview of different aspects of social life and introduces problems that are most often addressed by anthropologists, such as beliefs and practices, political organization, forms of kinship, economy, subsistence and conflict.

Prerequisites: All developmental courses in reading and writing/composition must be completed.

First Semester Offered: Fall 2002 SOCI 1120 Introduction to Cultural Anthropology; Spring 2018 ANTH 1230

Semesters Offered: Spring, Summer, Fall

ANTH 1430 Introduction to Prehistoric Archaeology (3)

This course is an introductory survey of human origins and prehistoric cultures. Emphasis is placed on the general principles, history, theoretical orientations, and methods of archaeology. This course will examine a number of prehistoric cultural lifeways from the beginnings of human culture to the rise of civilization.

Prerequisites: None

First Semester Offered: Summer 2018

Semesters Offered: Spring, Summer, Fall

ART 1035 Introduction to Art (3)

The overall purpose of this course is to provide the student with a basic understanding of the visual arts. The first half of the course deals with the nature of art, the evaluation of art, and the processes and materials of art. We examine the formal elements of design and look at a wide variety of both two- and three-dimensional art to learn about the processes and tools involved in its creation. The second half of the semester is spent in a (more or less) chronological study of world art in its cultural setting from the prehistoric to the contemporary.

Prerequisites: None

First Semester Offered: Spring 2002 ART 1030 Art Appreciation; Fall 2018 ART 1035 Introduction to Art

Semesters Offered: Spring, Summer, Fall

ART 1045 Drawing I (3)

Fundamental aspects of drawing including line, tone, space, form, and composition utilizing a variety of media. Emphasis placed on development of observational skills and perception of reality. F, S As needed. (T) 2 hours lecture/4 hours studio.

Prerequisites: None

First Semester Offered: Fall 2020

Semesters Offered: Spring, Summer, Fall

ART 1050 Drawing II (3)

This course is a continuation of the fundamental concepts of drawing with emphasis on composition, techniques and content.

Prerequisites: None

First Semester Offered: Fall 2021

Semesters Offered: Spring, Summer, Fall

ART 2000 Art History Survey I (3)

A survey of the visual arts in world cultures from prehistory to the Renaissance.

Prerequisites: None

First Semester Offered: Fall 2007 ART 1010 Art History Survey I; Fall 2011 ARTH 2010 Survey of Art History I; Fall 2018 ART 2000 Art History Survey I

Semesters Offered: Spring, Summer, Fall

ART 2020 Art History Survey II (3)

A survey of the visual arts in world cultures from the Renaissance through the present.

Prerequisites: None

First Semester Offered: Spring 2008 ART 1020 Art History Survey II; Fall 2011 ARTH 2020 Survey of Art History II; Fall 2018 ART 2000 Art History Survey II

Semesters Offered: Spring, Summer, Fall

ASTR 1010 Solar System Astronomy with Lab (4)

A survey of astronomy focusing on the Solar System, including an introduction to history and methods of astronomy, basic laws of physics and planetary motion, formation of the solar system, and the physical characteristics of the sun, planets, dwarf planets, moons, and minor members (asteroids, meteoroids, and comets) of the solar system. The laboratory includes experiments in forces, motion, characteristics of planets, telescopes and space observations.

Prerequisites: College level Math and Reading

First Semester Offered: Spring 2020

Semesters Offered: Spring, Summer, Fall

ASTR 1020 Stars and Galaxies Astronomy with Lab (4)

A survey of astronomy focusing on stars (classification and structure), stellar evolution, normal and active galaxies, and other stellar objects such as nebulae, pulsars, black holes, theory of relativity as it applies to space time, and introductory cosmology. The required three-hour lab includes experiments in concepts governing the creation and motion of the components of the universe, characteristics of stellar objects, spectroscopes, HR diagrams and space observations.

Prerequisites: College level Math and Reading. The most logical sequence would be ASTR 1010 and then ASTR 1020 because some of the laws studied in ASTR 1010 apply to ASTR 1020.

First Semester Offered: Fall 2020

Semesters Offered: Spring, Summer, Fall

BIOL 1010 Introduction to Biology with Lab (4)

This course introduces the student to the methods of biological science. It then explores the cellular basis of life; how life transforms energy; how life processes information utilizing DNA; how life reproduces and how life evolves. NOTE: This course is intended for non-science majors.

Prerequisites: Completion of or exemption from Learning Support competency courses.

First Semester Offered: Fall 2001 BIOL 1010 Biology I and Lab (for non-science Majors); Spring 2018 Introduction to Biology with Lab

Semesters Offered: Spring, Summer, Fall

BIOL 1020 Diversity of Life with Lab (4)

This course introduces the student to the diversity of life on Earth. The course begins by introducing the ecological concepts that govern living organisms. This is followed by examining the diversity of organisms that serve as producers, consumers and decomposers in the environment.

The final portion of the course explores the organization and systems of the human body. NOTE: This course is intended for non-science majors.

Prerequisites: Completion of or exemption from Learning Support writing and math competencies.

First Semester Offered: Spring 2002 BIOL 1020 Biology II and lab (for non-science Majors); Spring 2018 Diversity of Life with Lab

Semesters Offered: Spring, Summer, Fall

BIOL 1080 Concepts of Biology (4)

This is a survey course in biology. This course provides an introduction to the biological sciences, including scientific method, structure and function of cells, metabolism, genetics, evolution, diversity of life, and ecology.

Prerequisites: Completion of or exemption from Learning Support writing and math competencies.

First Semester Offered: Summer 2022

Semesters Offered: Spring, Summer, Fall

BIOL 1110 General Biology I (4)

This course offers an introduction to Biology with emphasis on chemical, molecular, and cell biology, genetics, evolution and ecological relationships. This course surveys the kingdoms Prokarya, Eukarya, Protista, and Fungi with emphasis on morphological and reproductive aspects of these organisms.

Prerequisites: Completion of or exemption from Learning Support writing and math competencies.

First Semester Offered: Summer 2022

Semesters Offered: Spring, Summer, Fall

BIOL 1120 General Biology II (4)

This course is a survey of the animal kingdom including embryonic development, structure, and function of organ systems and behavioral concepts. This course surveys the plant kingdom with emphasis on morphological, physiological, and reproductive aspects of plants.

Prerequisites: Completion of or exemption from Learning Support writing and math competencies.

First Semester Offered: Summer 2022

Semesters Offered: Spring, Summer, Fall

BIOL 1430 Nutrition (3)

A study of nutrients and their relationship to human growth, development and maintenance. Special emphasis is given to the role of foods and the nutrients they contain, with regard to the physiological, psychological, and sociological wellbeing of the individual. Practical analysis of food records and application of nutritional knowledge will be included.

Prerequisites: Students will have met established entrance requirements for college level courses or will have completed appropriate transitional prerequisite courses with a C or better

First Semester Offered: Spring 2006

Semesters Offered: Spring, Summer, Fall

BIOL 1510 Environmental Science I (4)

This course is a study of environmental problems at global, national and local levels. A scientific approach is applied to understanding environmental concepts using hands-on field experiences.

Prerequisites: College-level Math, English and Reading.

First Semester Offered: Spring 2008 ESC 1110 Introduction to Environmental Studies I; Spring 2018 BIOL 1510 Environmental Science I

Semesters Offered: Spring, Summer, Fall

BIOL 1520 Environmental Science II (4)

This course is a study of environmental problems at global, national and local levels. Laboratory emphasis is on local field experiences.

Prerequisites: College-level Math, English and Reading.

First Semester Offered: Spring 2008 ESC 1120 Introduction to Environmental Studies II; Spring 2018 BIOL 1510 Environmental Science II

Semesters Offered: Spring, Summer, Fall

BIOL 2010 Human Anatomy and Physiology I with Lab (4)

A study of the structure and function of the human body with laboratory experiences. The topics studied include a general introduction to anatomy and physiology, cells, tissues, basic chemistry, mitosis, meiosis, genetics, osmosis, diffusion, the anatomy and physiology of the skeletal system, the integumentary system, the muscular system, introduction to the nervous system, and the CNS and PNS.

Prerequisites: None; may not be taken in the same semester as BIOL 2020

First Semester Offered: Fall 2007 BIOL 2010 Human Anatomy and Physiology I; Spring 2018 Human Anatomy and Physiology I with Lab

Semesters Offered: Spring, Summer, Fall

BIOL 2020 Human Anatomy and Physiology II with Lab (4)

A study of the structure and function of the human body. The topics studied include fluid and electrolyte balance, the cardiovascular system, the respiratory system, the digestive system, the urinary system, the lymphatic and immune systems, the reproduction and development system, and the endocrine system.

Prerequisites: A grade of "D" or better in BIOL 2010.

First Semester Offered: Fall 2007 BIOL 2020 Human Anatomy and Physiology II; Spring 2018 Human Anatomy and Physiology II with Lab

Semesters Offered: Spring, Summer, Fall

BIOL 2230 Introduction to Microbiology with Lab (4)

This combination laboratory and lecture course consists of a survey of microorganisms with emphasis on morphology, growth and pathogenesis of bacteria, fungi and viruses. Human defense mechanisms against disease are emphasized. Laboratory exercises are designed to demonstrate the distribution, isolation, cultivation, identification, and control of microorganisms. The use of microorganisms in biotechnology will be examined.

Prerequisites: None; can be taken concurrently with BIOL 2010 or BIOL 2020. However, it is strongly recommended that students take no more than one of these courses (BIOL 2010, BIOL 2020 or BIOL 2230) in a given semester.

First Semester Offered: Spring 2008

Semesters Offered: Spring, Summer, Fall

BIOL 3100 Genetics (3)

In this course, the student will study the basic principles of traditional transmission genetics as well as modern molecular genetics. The student will apply these principles in problem solving. The primary mode of delivery of course information will be PowerPoint presentations with an audio component. The student will be evaluated by means of homework, quizzes, examinations, submission of news items, reviews of lab exercises and a term paper. This course is designed for secondary education teachers who are seeking an endorsement in Biology. Check with your advisor or department chair to determine whether or not this course is acceptable as a substitute for a required genetics course in the Biological Sciences or related curricula.

Prerequisites: The student must have completed BIOL 1110 and BIOL 1120 (or their equivalents) in order to have a working knowledge of basic biological concepts as well as an introduction to the topics to be covered in this course.

First Semester Offered: Summer 2004

Semesters Offered: Spring, Fall

BIOL 3120 General Ecology (3)

This course addresses the relationship between plants and animals in their environment.

Prerequisites: None

First Semester Offered: Fall 2017

Semesters Offered: Spring, Fall

BMGT 3600 International Management (3)

This course is about global management. It demonstrates how cultural factors influence behavior in the workplace and examines the skills needed to manage across national borders.

Prerequisites: General management course

First Semester Offered: Summer 2004

Semesters Offered: Spring, Fall, Summer

BMGT 3630 Human Resources Management (3)

Managing human capital in the new economy is a challenge all business professionals face. This course addresses that challenge by retaining its unique orientation to overall practicality and real-world application incorporating technology, teams and virtual learning methods. Practical tips and suggestions provide effective ways of dealing with problems in communication, leadership, discipline, performance appraisal, labor relations, and compensation administration.

Prerequisites: BMGT 351 (TTU) or general business management course.

First Semester Offered: Fall 2001

Semesters Offered: Spring, Summer, Fall

BUSN 1300 Personal Finance (3)

This course helps students to define and reach personal financial goals. Topics may include planning, budgeting, taxes, credit, housing, insurance, investing, and retirement planning.

Prerequisites: None

First Semester Offered: Fall 2009 BUS 1300 Personal Money Management; Fall 2014 BUSN 1300 Personal Finance

Semesters Offered: Spring, Summer, Fall

BUSN 1301 Legal Issues for the Web (3)

This course addresses Internet law and provides guidelines for legally putting existing material online, creating material specifically for the Internet, using material found on the Internet, e-commerce, and educational aspects of the Internet. Real-world examples are used to illustrate how the rules affect businesses. Students will work on real case studies and will have discussions on what they feel should be the correct outcome based on the law as learned through this course.

Prerequisites: Reading and writing learning support competencies required at your institution or equivalent skills if the student is not required to take these competencies at their institution. The student must possess sufficient reading and writing skills to succeed in this course.

First Semester Offered: Fall 2004 BUS 1050 Legal Issues for the Web; Fall 2014 BUSN 1301

Semesters Offered: Spring, Summer, Fall

BUSN 1305 Introduction to Business (3)

Orientation course designed to introduce the basic functions of business as a framework for further detailed study into business management and functional areas of accounting, software applications, marketing, leadership, organizational design, etc. Included are vocational/career opportunities, business terminology, and the functions/theories that are utilized in the process of business management.

Prerequisites: None

First Semester Offered: Summer 2015

Semesters Offered: Spring, Summer, Fall

BUSN 1310 Business Communications (3)

This course is a study of the principles, practices and mechanics of various types of effective written and oral business communication.

Prerequisites: ENGL 1010

First Semester Offered: Fall 2015

Semesters Offered: Spring, Summer, Fall

BUSN 1330 Entrepreneurship (3)

This course explores the strategies necessary to start and operate a business. Topics may include development of a business plan and strategies in marketing, management finance, accounting, customer service, and operations.

Prerequisites: ENGL 1010

First Semester Offered: Summer 2022

Semesters Offered: Spring, Summer, Fall

BUSN 1340 Small Business Management (3)

This course is a study of the techniques of organizing and operating a small business, which includes development of the business plan, finance options, management or human resources, the firm's assets, and risk global opportunities and exit strategies.

Prerequisites: ENGL 0810 - Math competencies 1-5; and READ 0810

First Semester Offered: Spring 2018

Semesters Offered: Spring, Summer, Fall

BUSN 1350 Sales and Service (3)

This course is an introduction to the fundamentals of customer service and selling. Topics may include developing and conveying a positive attitude, identifying buying motives and customer needs, developing and delivering a sales presentation, customer approaches, sales strategies, and cultivating repeat business through service.

Prerequisites: None

First Semester Offered: Fall 2015

Semesters Offered: Spring, Summer, Fall

BUSN 1370 Spreadsheet Applications (3)

This course is designed to develop skills with spreadsheet software. Use and design of spreadsheets for practical business applications and business problem solving will be an integral part of this course.

Prerequisites: No course prerequisites or co-requisites are required. However, basic file management and minimal familiarity with the elements of the new Microsoft Office interface are required knowledge for this course and are included at the beginning of the textbook. These chapters will not be covered within the course. It is highly recommended that students review these chapters as they will give a foundation for what will be expected in this course.

First Semester Offered: Spring 2015

Semesters Offered: Spring, Fall

BUSN 2320 Business Finance (3)

This course examines financial principles which may include financial statement analysis, risk and return relationships, time value of money, valuation of assets, capital budgeting and working capital management.

Prerequisites: ACCT 1010 and ACCT 1020

First Semester Offered: Fall 2017

Semesters Offered: Spring, Summer, Fall

BUSN 2340 Human Resource Management (3)

This course is a study of principles of human resource management, which may include equal employment law and the recruitment, selection, and development of the human resources.

Prerequisites: None

First Semester Offered: Summer 2018

Semesters Offered: Spring, Summer, Fall

BUSN 2350 Organizational Behavior (3)

This course examines the importance of understanding human relations in the workplace and developing the skills necessary to foster more effective communication and motivation. It is designed to help you gain insights into specific people skills that you can use on the job to motivate people, communicate better, and create more effective teams. It provides a basic knowledge of behavior as it relates to the way people (individuals and groups) act in organizations as well as the organization system itself. It encompasses a wide range of topics such as values, attitudes, perception, and ethics of individuals, motivation of individuals and groups, team building, effective communication, leadership and management, conflict and negotiation, training and development, performance appraisals, and cultural changes.

Prerequisites: None

First Semester Offered: Fall 2016

Semesters Offered: Spring, Summer, Fall

BUSN 2360 International Business (3)

This course is a survey of the major issues associated with conducting international business. It provides students with an understanding of the growing global marketplace.

Prerequisites: Students must be able to read and write at the college level. Students will be expected to write and express themselves in grammatically correct, concise, standard English. Grades will be based on writing skills, content, thorough research effort, and timeliness.

First Semester Offered: Fall 2018

Semesters Offered: Spring, Summer, Fall

BUSN 2370 Legal Environment of Business (3)

A study of the principles of the American legal system as they relate to business including: sources of law; the U.S. Constitution and the organization of government; the relationship between law and business ethics; tort law; criminal law; international law; the common law of contracts; the Uniform Commercial Code including contracts for the sale of goods. This course also includes negotiable instruments and commercial paper; the banking system and transactions, and secured transactions; real and personal property; bailment; agency; business organizations; government regulation of business; consumer protection; employment relations; insurance; and wills and trusts.

Prerequisites: None

First Semester Offered: Summer 2017

Semesters Offered: Spring, Summer, Fall

BUSN 2380 Principles of Marketing (3)

A study of basic marketing principles and practices, including the selection of target markets and the development of the marketing mix (product, price, promotion and place of distribution).

Prerequisites: None

First Semester Offered: Spring 2015

Semesters Offered: Spring, Summer, Fall

BUSN 2450 E-Commerce (3)

A study of e-commerce and its impact on business. The course provides a framework for understanding e-commerce, including possible marketing opportunities, as well as implementation and organization issues involved in capitalizing on ecommerce.

Prerequisites: Students must be able to read and write at the college level. Students will be expected to write and express themselves in grammatically correct, concise, Standard English. Grades will be based on writing skills, content, thorough research effort, and timeliness.

First Semester Offered: Fall 2002 MKT 2450 ECommerce; Spring 2015 BUSN 2450

Semesters Offered: Spring, Summer, Fall

CHEM 1010 Introductory Chemistry 1 with Lab (4)

CHEM 1010, is intended to satisfy the chemistry requirement for several career programs, and satisfy part of the general education science requirement.

Prerequisites: If students do not test into college-level math, they must take the co-requisite math courses at the same time or prior to taking CHEM 1010. In addition, basic computer skills are required to be successful in an online course.

First Semester Offered: Spring 2002 CHEM 1010 Introduction to Chemistry I with Lab; Spring 2018 Introductory Chemistry I with Lab

Semesters Offered: Spring, Summer, Fall

CHEM 1020 Introductory Chemistry 2 with Lab (4)

CHEM 1020 is intended to satisfy the chemistry requirement for several career programs, and satisfy part of the general education science requirement.

Prerequisites: CHEM 1010.

First Semester Offered: Spring 2005 CHEM 1020 Introduction to Chemistry II with Lab; Spring 2018 Introductory Chemistry II with Lab

Semesters Offered: Spring, Summer, Fall

CHEM 1040 Introduction to General Chemistry (3)

The course will develop a variety of chemistry topics including nuclear chemistry; redox reactions and electrochemistry; the structure and nomenclature for organic compounds; the nature and properties of plastics and polymers; the nature and properties of drugs; the nature and properties of biochemical molecules especially fats and oils, carbohydrates, and proteins and their relationship to nutrition; and the nature and properties of DNA and RNA and their relationship to heredity. These topics are developed on an as needed basis in order to deal with a variety of societal issues.

Prerequisites: None

First Semester Offered: Fall 2012 CHEM 1040 Basic Chemistry; Spring 2018 Introduction to General Chemistry

Semesters Offered: Spring, Summer, Fall

CHEM 1060 Survey of Chemistry (4)

Survey of Chemistry is designed for non-technical and allied health majors. This course includes a survey of general chemistry principles, the nomenclature and reactions of selected organic functional groups and concludes with topics directly related to biochemistry and the chemistry of life. The lab component introduces students to scientific measurements and to selected chemical experiments.

Prerequisites: None

First Semester Offered: Summer 2022

Semesters Offered: Spring, Summer, Fall

CHEM 1110 General Chemistry 1 with Lab (4)

Properties of matter related to atomic and molecular structure; element and compound reactions and equations, stoichiometry, kinetics, and measurement techniques and calculation. This course includes both a lecture and a hands-on lab component.

Prerequisites: Students should be at the college level in math. If you plan to take CHEM 1120, you should be enrolled in MATH 1710 or have higher placement.

First Semester Offered: Summer 2019

Semesters Offered: Spring, Summer, Fall

CHEM 1120 General Chemistry 2 with Lab (4)

This course is a continuation of Chemistry 1110. Topics include states of matter, solutions, kinetics, chemical equilibria, acid-base theory, solubility products, thermodynamics, electrochemistry, and nuclear chemistry.

Prerequisites: Completion of CHEM 1110 and (MATH1710 or MATH1130 or MATH1720 or MATH1730 or MATH1830 or MATH1910) with grades of "C" or better.

First Semester Offered: Fall 2021

Semesters Offered: Fall, Spring, Summer

CHEM 4300 General Biochemistry I (4)

This is a general education college level upper division course designed as an introduction to Biochemistry. This course will cover the fundamentals of biochemistry such as water and buffers, amino acids, proteins and protein structure, enzymes and enzyme kinetics, carbohydrates, lipids and membranes and an introduction to metabolism

Prerequisites: CHEM 1110, CHEM 1120 and CHEM 3010 (first semester of organic chemistry) are required.

First Semester Offered: Spring 2007

Semesters Offered: Spring, Summer, Fall

CISP 1010 Computer Science I (4)

This course is an introduction to all aspects of the programming and problem-solving process and the elements of effective programming style. A high-level language will be used as a vehicle for introducing these concepts. Laboratory use of the computer in designing, coding, debugging, and executing programs is an integral part of the course.

Prerequisites: Background and understanding of computing and the use of information systems. A prior course in a programming language such as Visual Basic or Java is useful, but not required.

First Semester Offered: Spring 2002 CIS 1610 Programming in C++; Spring 2012 CISP 1610; Fall 2016 CISP 1010 Computer Science I; Spring 2019 Increased to 4 Credits

Semesters Offered: Spring, Summer, Fall

CITC 1300 Beginning HTML and CSS (3)

A beginning course in HTML that provides instruction in creating web pages. Students learn to write HTML code. Topics include using HTML tags, CSS formatting and appropriate scripting languages.

Prerequisites: None

First Semester Offered: Fall 2004 COM 1000 Beginning HTML; Fall 2016 CITC 1300 Beginning HTML and CSS

Semesters Offered: Spring, Summer, Fall

CITC 1302 Introduction to Networking (3)

A broad-based course that provides an overview of computer networking. Topics will include network models, protocols and services, media and topologies, devices and tools, network management and network security. This course may align with the outcomes of industry certification.

Prerequisites: Students should be able to use their computers and access the Internet. In addition to browsing the web, students should have a basic understanding of computers and be able to send email.

First Semester Offered: Spring 2002 CMT 1010 Networking/PC Communications; Fall 2016 CITC 1302 Introduction to Networking

Semesters Offered: Spring, Summer, Fall

CITC 1303 Database Concepts (3)

An introduction to the concepts and syntax of relational database management systems. Topics include data modeling, database design concepts, tables and queries, and other database objects using the tools provided in a relational DBMS.

Prerequisites: None

First Semester Offered: Spring 2002 CIS 186 Database Programming; Spring 2013 INFS 186; Spring 2016 CITC 1303 Database Concepts

Semesters Offered: Spring, Summer, Fall

CITC 1310 Programming I (3)

This course introduces the basic concepts of programming, problem solving, programming logic, and design techniques using an object-oriented language. The topics covered include the language syntax, functions, return types, and objects found in a current object-oriented programming language.

Prerequisites: None

First Semester Offered: Spring 2002 CST 209 Java Programming I; Summer 2014 CISP 2090 Java Programming; Fall 2016 CITC 1310 Programming I

Semesters Offered: Spring, Summer, Fall

CITC 1311 Programming II (3)

This course is a continuation of CITC 1310 – Programming I. It introduces the student to object-oriented programming. Topics include class creation, methods, events, inheritance, objects and error handling.

Prerequisites: Students should have made a grade of “C” or better in CITC 1310 (formerly CISP 2090 or CST 209) or have the permission of the instructor.

First Semester Offered: Spring 2002 CST 218 GUI Programming II; Summer 2014 CISP 2180 Java Programming II; Fall 2016 CITC 1311 Programming II

Semesters Offered: Spring, Summer, Fall

CITC 1312 Introduction to .NET Programming (3)

A study of object-oriented programming through the use and practical application of the C# language. Topics include classes, objects, methods, GUI programming, graphics, databases, XML, web pages and internet.

Prerequisites: Completion of a basic computer literacy course or permission of instructor. You should also work well independently; be self-motivated and computer savvy, and have the ability to troubleshoot your own computer problems. Any programming experience is helpful, but not necessary.

First Semester Offered: Spring 2005 CIS 173 Programming in C#; Spring 2012 INFS 173; Fall 2016 CITC 1312 Introduction to .NET Programming

Semesters Offered: Fall

CITC 1313 .NET Programming (3)

This is a course in basic .NET programming language. Topics include basic concepts of programming, problem-solving, programming logic and design techniques of an object-oriented language. The course also includes types, classes, inheritance, arrays, collections, delegates, events and debugging.

Prerequisites: Student must have completed a basic computer literacy course (e.g., BIT 1150, INFS 1010) or receive permission of instructor. Must also work well independently, be self-motivated and computer savvy, and have the ability to troubleshoot computer problems. Any computer programming experience is helpful, but not necessary.

First Semester Offered: Fall 2001 CIS 113 Programming in Visual Basics; Spring 2012 INFS 113 Visual Basic; CITC 1313 .Net Programming

Semesters Offered: Spring, Fall

CITC 1318 Data Structures (3)

This course covers the basic fundamental principles of data structures. It uses a programming language to implement a variety of data structures. Topics will include recursion, containers, vectors, pointers, dynamic memory, stacks, queues, and lists with or without iterators. User-designed classes are implemented.

Prerequisites: Students should have made a C or better in CISP 1032 (formerly CIS 1610 and CISP 1610).

First Semester Offered: Fall 2002 CST 203 Principles of Programming II; Summer 2014 CISP 2030 Data Structures; Fall 2016 CITC 1318

Semesters Offered: Spring, Summer, Fall

CITC 1319 Introduction to Programming for Mobile Apps (3)

An introduction to mobile computer programming. Students will learn the foundation of computer programming while designing, developing, and deploying mobile applications that incorporate multimedia, GPS and other current technologies.

Prerequisites: You do not need prior programming experience to take this course. Pre- or co-requisite: INFS 1010 or permission of instructor.

First Semester Offered: Fall 2013 INFS 111 Introduction to Android Mobile; Fall 2016 CITC 1319 Introduction to Programming for Mobile Apps.

Semesters Offered: Fall

CITC 1320 A+ Hardware and Software (3)

This course covers installation, maintenance, repair, troubleshooting, and connectivity of computers and networks. Topics include the internal components of a computer, installing an operating system, troubleshooting using system tools and diagnostic software, connecting to a network, implementing security best practices on a workstation, and peripheral setup and troubleshooting. This course integrates virtual learning tools to supplement classroom learning and to provide an interactive "hands-on" experience. Upon successfully completing this course, the student will be academically prepared for the current Comp TIA A+ certification examinations in hardware and software.

Prerequisites: None

First Semester Offered: Spring 2018

Semesters Offered: Spring, Summer, Fall

CITC 1321 A+ Hardware (3)

An introduction to basics of computer hardware. Topics include identification and installation of internal components, disk configuration, ports, cables, peripherals and networking concepts and connections.

Prerequisites: INFS 1010 or equivalent is required.

First Semester Offered: Fall 2009 CIS 191 A+ Hardware Certification; Spring 2012 INFS 191; Spring 2018 CITC 1321 A+ Hardware

Semesters Offered: Fall

CITC 1322 A+ Software (3)

This course is an introduction to basics of computer software.

Prerequisites: INFS 1010 or equivalent is required.

First Semester Offered: Fall 2009 CIS 192 A+ Software Certification; Spring 2012 INFS 192; Spring 2017 CITC 1322; Spring 2018 A+ Software

Semesters Offered: Spring

CITC 1330 Microsoft Desktop Operating Systems (3)

This course is designed to provide students with the knowledge and skills necessary to install, manage and troubleshoot computers running current Microsoft desktop operating systems. Upon successfully completing this course, the student will be academically prepared for a current core Microsoft desktop operating examination.

Prerequisites: INFS 1010 or equivalent is required.

First Semester Offered: Fall 2018

Semesters Offered: Spring, Summer, Fall

CITC 1333 Linux LPIC-1 (3)

This course prepares students to complete the LPIC1 Junior Level Linux Certification exams 101 and 102. Topics will include Linux command line operation, maintenance tasks within Linux, and installation, configuration and connectivity of Linux workstations.

Prerequisites: INFS 1010 or equivalent introductory computer class or permission from the instructor. A basic foundation in computer hardware, networking concepts, as well as familiarity with desktop and server operating systems such as Windows or UNIX would be helpful. Programming experience of any type would also be an asset but is not explicitly required.

First Semester Offered: Fall 2004 CIS 193 Introduction to Linux; Fall 2016 CITC 1333 Linux LPIC 1

Semesters Offered: Spring, Summer, Fall

CITC 1351 Principles of Information Assurance (3)

This course examines the fundamentals of information assurance. Topics include the need for security, risk management, security technology, cryptography, and physical security. Legal/ethical issues and security policies are also covered.

Prerequisites: College-level Reading, Writing and Math.

First Semester Offered: Spring 2020

Semesters Offered: Spring, Summer, Fall

CITC 2320 Windows Server Administration (3)

This course uses the Microsoft Windows Server network operating systems to teach students to install, configure, administer, maintain, and troubleshoot networked computer system servers.

Prerequisites: Math Competencies 1-5 and READ 0810

First Semester Offered: Spring 2018

Semesters Offered: Spring, Summer, Fall

CITC 2326 Network Security (3)

This course is designed to give students a fundamental understanding of computer and network security. It introduces students to a wide variety of concepts related to computer security. This course covers the objectives for the Comp TIA Security+ Certification.

Prerequisites: Math Competencies 1-5 and READ 0810

First Semester Offered: Spring 2018

Semesters Offered: Spring, Summer, Fall

CJA 3230 Police Organization and Administration (3)

This course is designed to provide the foundation for understanding the American law enforcement system by introducing essential elements of American law enforcement organization and practices. The main focus of the course is to examine the development of early policing and modern law enforcement systems; recruitment and training process; the structure and function of the police; legal issues that affect policing; and current issues and problems in the field of law enforcement.

Prerequisites: Prerequisite for students who major in Criminal Justice administration: completed and received passing grade in CJA 1100. For other students, this course does not require introductory knowledge of law enforcement. However, some familiarity with the law enforcement system including concepts, organization, and functions will facilitate the student achieving the objectives of this course.

First Semester Offered: Summer 2005

Semesters Offered: Spring, Summer, Fall

COBH 4707/5707 International Health: Problems and Issues (3)

Designed to provide a fuller understanding of the patterns of medical care delivery and public health practices, as well as the factors that inhibit or enable their applications among community groups and organizations around the world.

Prerequisites: None

First Semester Offered: Fall 2002 PUBH 4707 International Health: An Overview of Problems and Issues; Spring 2012 COBH 4707 International Health: Problems and Issues

Semesters Offered: Spring, Summer, Fall

COM 1010 Basic Web Design (3)

Presents the principles for planning well-designed web pages and websites. The course explores the factors that affect web layout and design such as organization, navigation, usability, accessibility, typography, graphics and color.

Prerequisites: Basic computing and keyboarding skills.

First Semester Offered: Fall 2004

Semesters Offered: Spring, Fall

COM 1020 Basic Web Graphics (3)

An introductory class using a graphics program, scanner, and other digital devices to create and edit graphic images for web pages. Projects will be included to allow students to demonstrate mastery of the use of a graphics program to edit, optimize and create imagery for the web, set up hierarchical folders/directories and implement, upload, and edit a functional website. This course is taught using Photoshop® and a basic HTML editor.

Prerequisites: COM 1000

First Semester Offered: Fall 2005

Semesters Offered: Spring, Summer, Fall

COMM 1010 Introduction to Mass Communications (3)

Examines the media as a social institution by providing an overview of print, electronic and computer-based media forms and reviewing the role of media in society and its effects on culture. This course also teaches media literacy and criticism skills.

Prerequisites: Successful completion of ENGL 0810 learning support competencies or acceptable placement scores.

First Semester Offered: Fall 2006 COM 110 Introduction to Mass Communications; Fall 2011 COMM 1010

Semesters Offered: Spring, Summer, Fall

COMM 2025 Fundamentals of Communication (3)

An introductory communication course that explores the basic concepts of interpersonal, small group and public communication.

Prerequisites: ENGL 1010

First Semester Offered: Fall 2001 SP 110 Fundamentals of Public Speaking; Fall 2011 SPCH 1120 Fundamentals of Speech; Fall 2018 COMM 2025 Fundamentals of Communication

Semesters Offered: Spring, Summer, Fall

COMM 2045 Public Speaking (3)

This course is an introduction to preparing and delivering public speeches, including an emphasis on informative, persuasive and special occasion speaking.

Prerequisites: Acceptable placement scores or completion of all Learning Support Competencies in Reading and Writing.

First Semester Offered: Fall 2019

Semesters Offered: Spring, Summer, Fall

COMM 2075 Organizational Communication (3)

Theories and processes of communication within organizations. In this course, you will learn about communication issues and practices in many types of organizations.

Prerequisites: None

First Semester Offered: Fall 2001 ORCO 3240 Organizational Communication; COMM 2075

Semesters Offered: Spring, Summer, Fall

COMM 3003 Television and Culture (3)

Social, political and aesthetic dimensions of television in contemporary culture.

Prerequisites: None

Developing Institution: UOM

First Semester Offered: Fall 2014 **Semesters Offered:** Spring, Summer, Fall

COMM 3010 Integrated Corporate Communications (3)

Students examine important corporate communication areas such as internal communication, advertising, public relations, integrated marketing communications, and new communication technologies. The course focuses on how these areas work together to achieve organizational objectives.

Prerequisites: None

First Semester Offered: Fall 2001

Semesters Offered: Spring, Summer, Fall

COMM 3560 Intercultural Communication (3)

This course offers a thorough examination of factors that facilitate or impede communication effectiveness and relationship development across cultural/subcultural boundaries. Students will learn the concepts and principles of intercultural communication through class essays, discussions, interactions, and/or instructor's chosen assignments.

Prerequisites: None

First Semester Offered: Fall 2005

Semesters Offered: Spring, Summer, Fall

COMM 4410 Conflict Resolution and Negotiation (3)

This course is an upper division course that examines the nature of conflict in the workplace, including what causes it; what its effects, benefits, and costs are; what can be done to maximize the benefits (engage in constructive conflict); and, to limit the costs (prevent, manage, and resolve destructive conflict). Historically, the American workplace has been located primarily outside the home. Today, however, not only is the workplace more likely to be at least part-time inside the home, but work can also take place in transit from a briefcase, a laptop, iPad, or on the phone. Therefore, this course will not only explore the traditional theories of people management and conflict resolution, but will also focus on aiding students in the development of their own personally centered approaches to conflict management and negotiation in their professional environment.

Prerequisites: Interest in conflict resolution and negotiation, junior or senior status, and a willingness to learn and apply theoretical concepts to real problems and situations.

First Semester Offered: COMM 4410

Semesters Offered: Spring, Summer, Fall

COMM 4910 Public Relations Campaigns (3)

This course covers the application of theory, research data, and problem-solving techniques in the development of comprehensive public relations strategies.

Prerequisites: None

First Semester Offered: Fall 2002

Semesters Offered: Spring, Fall

COMM 5110/6110/7110 Leadership and Communication (3)

This course is designed to introduce students to leadership perspectives and the role communication plays in effective leadership and management strategies.

Prerequisites: Graduate status and admission to the Master of Professional Studies degree program or departmental approval.

First Semester Offered: Spring 2007

Semesters Offered: Spring, Summer, Fall

COMP 3050 Programming Languages (3)

This course provides an overview of key concepts used in developing modern programming languages. The course introduces principles and paradigms of programming languages, exposing students to various programming languages, their structures and characteristics so that students will be able to choose an appropriate programming language to solve a particular problem. The course will increase the capacity to use the existing languages and learn new languages.

Prerequisites: It is assumed that students taking this course are already familiar with a programming language like C, C++, C# or Java.

First Semester Offered: Fall 2002 CS 305 Programming Languages; Spring 2005 COMP 3050

Semesters Offered: Spring, Summer, Fall

CRMJ 1010 Introduction to Criminal Justice (3)

Survey of the criminal justice system; philosophy and history of criminal justice agencies; analysis of the problems and needs of agencies involved in the criminal justice process; survey of professional career opportunities.

Prerequisites: None

First Semester Offered: Summer 2005 CJA 1100 Introduction to Criminal Justice Administration; FALL 2011 CRMJ 1010 Introduction to Criminal Justice

Semesters Offered: Spring, Summer, Fall

CRMJ 1020 Introduction to Legal Process (3)

This course reviews basic laws governing the maintenance of a democratic society and how criminal and constitutional laws meet the challenge of American society.

Prerequisites: None

First Semester Offered: Fall 2013

Semesters Offered: Spring, Summer, Fall

CRMJ 1301 Correctional Counseling (3)

This course introduces students to the role of the correctional counselor. It defines the goals and methods, as well as the theories associated with institutional counseling. It also exposes students to the different issues associated with different offender typologies.

Prerequisites: None

First Semester Offered: Summer 2013 CRMJ 1500 Correctional Counseling; Spring 2016 CRMJ 1301

Semesters Offered: Spring, Summer, Fall

CRMJ 1311 Criminal Law (3)

This course examines the emergence of criminal law, criminal penalties and how law is used to regulate human behavior. The study of substantive law, which defines the elements, rights and responsibilities of law, will constitute the primary learning focus.

Prerequisites: None

First Semester Offered: Summer 2013 CRMJ 1110 Criminal Law; Spring 2016 CITC 1311

Semesters Offered: Spring, Summer, Fall

CRMJ 1322 Police Administration and Organization (3)

A study of the principles of personnel management functions and organization of the police agency. Topics include policy procedures, evaluation of the research, planning, and development processes, and operational duties and commands.

Prerequisites: None

First Semester Offered: Summer 2013 CRMJ 1022 Police Administration & Organization; Spring 2016 CITC 1322

Semesters Offered: Spring, Summer, Fall

CRMJ 1330 Criminal Evidence and Procedures (3)

This course is an introduction to the American Criminal Justice System with an emphasis on handling evidence and suspects, the US Constitution, individual rights, criminal court procedures, the Exclusionary Rule, probable cause, arrest procedures, search warrants, stop and frisks, admissions, interrogations and confessions, and the legal requirements to be followed in processing criminal evidence and defendants.

Prerequisites: Satisfactory ACT or placement test scores.

First Semester Offered: Summer 2013 CRMJ 1130 Criminal Evidence and Procedures; Spring 2016 CRMJ 1330

Semesters Offered: Spring, Summer, Fall

CRMJ 1340 Criminal Investigation (3)

This course is an examination of the methods of interviews, interrogation, admissions, confessions, written statements, criminal case report writing, and evidence evaluation used in criminal investigations.

Prerequisites: None

First Semester Offered: Spring 2014 CRMJ 1040 Criminal Investigation; Spring 2016 CRMJ 1340

Semesters Offered: Spring, Summer, Fall

CRMJ 1350 Criminal Justice Career Planning (3)

This course is designed to acquaint students with careers in criminal justice, and develop marketable skills to prepare them for the overall process of securing employment. Learn about needed knowledge, skills and abilities for criminal justice occupations, and enhance their communication and problem-solving skills. Students will complete job searches, employment applications, and interview practitioners in the field. Students will be exposed to requirements for completing a background investigation, and be required to complete preemployment forms. Students will develop a career portfolio and be required to complete mock employment interviews.

Prerequisites: None

First Semester Offered: Fall 2017

Semesters Offered: Spring, Fall

CRMJ 1355 Understanding Terrorism (3)

This course will introduce students to the study of terrorism, and will provide a basic knowledge of the history of terrorism as well as explore contemporary terrorism events. The course will review major theories and organizations in the field of domestic and international terrorism.

Prerequisites: None

First Semester Offered: Spring 2014 CRMJ 1030 Understanding Terrorism; Spring 2016 CRMJ 1355

Semesters Offered: Spring, Summer, Fall

CRMJ 2010 Introduction to Law Enforcement (3)

An overview of the American Police, including the philosophy and historical evolution behind the police force. Emphasis on policing procedures; crime prevention and control; functions of law enforcement; problems and needs facing the police; and contemporary issues.

Prerequisites: ENGL 1010 is required so that students will have the competency to write the required formal research paper.

First Semester Offered: Fall 2012

Semesters Offered: Spring, Summer, Fall

CRMJ 2020 Introduction to Corrections (3)

History of the development of corrections; survey of current prison conditions and operations, including pre-release, probation and parole.

Prerequisites: None

First Semester Offered: Fall 2005 CJA 2600 Corrections; Fall 2011 CRMJ 2020 Introduction to Corrections

Semesters Offered: Spring, Summer, Fall

CRMJ 2050 Introduction to Cyber Security (3)

This is an introductory course designed to familiarize students with the concepts of cybersecurity. The course will prepare students for succeeding courses in cybersecurity and forensics. This course is not designed to transfer.

Prerequisites: None

First Semester Offered: Fall 2017

Semesters Offered: Spring, Fall

CRMJ 2311 Juvenile Justice (3)

This course is an overview of the extent, causes, nature, and control of juvenile delinquency from a sociological perspective. Various theories of delinquency causation, the role of social institutions, the major components of the juvenile justice system and traditional juvenile corrections will be presented.

Prerequisites: None

First Semester Offered: Spring 2013 CRMJ 2110 Juvenile Justice; Spring 2016 CRMJ 2311

Semesters Offered: Spring, Summer, Fall

CRMJ 2312 Criminology (3)

This course is a systematic study of crime, criminals and the criminal justice system. It explores the fundamental elements of criminology through a study of the causation and criminal behavior theories and examines the relevant activities of the criminal justice system.

Prerequisites: CRMJ 1010

First Semester Offered: Spring 2013 CRMJ 2000 Criminology; Spring 2016 CRMJ 2312

Semesters Offered: Spring, Summer, Fall

CRMJ 2332 Drug Identification and Effects (3)

A study of the fundamentals needed for identifying both the appearance and effects of controlled substances. Students receive guides to controlled substances; their color, trade names and drug codes. Topics include a critical examination of the physiological, sociological and legal aspects of drug abuse and the many complexities which have developed as a direct or indirect result of drug abuse in society.

Prerequisites: None

First Semester Offered: Spring 2014 CRMJ 2030 Drug Identification and Effects; Spring 2016 CRMJ 2332

Semesters Offered: Spring, Summer, Fall

CRMJ 2340 Investigative Report Writing (3)

This course focuses on preparing analytical investigative reports and explores techniques of organizing, structuring, and investigating the report to comply with proper guidelines.

Prerequisites: ENGL 1010 is required so that students will have the competency to write the required formal research paper.

First Semester Offered: Spring 2013 CRMJ 2040 Investigative Report Writing; Spring 2016 CRMJ 2340

Semesters Offered: Spring, Summer, Fall

CRMJ 2345 Domestic Violence (3)

A study into violence, focusing on physical, sexual, and emotional abuse in the family and society.

Prerequisites: None

First Semester Offered: Fall 2020

Semesters Offered: Spring, Summer, Fall

CRMJ 2359 Correctional Security Administration (3)

Correctional Security Administration provides context of corrections history to goals and philosophies of correctional management using contemporary theory, research and practice. It examines offender classifications, programs and services, the institutional environment, and the functions and management of correctional staff.

Prerequisites: None

First Semester Offered: Spring 2014 CRMJ 2200 Correctional Security; Spring 2016 CRMJ 2359 Correctional Security Administration

Semesters Offered: Spring, Summer, Fall

CRMJ 2390 Probation and Parole (3)

A study of the supervision of offenders in the community, including history, philosophy, legal foundations, strategies, professional roles and contemporary models, programs and services.

Prerequisites: None

First Semester Offered: Fall 2013 CRMJ 2090 Probation and Parole; Spring 2016 CRMJ 2390

Semesters Offered: Spring, Fall

CRMJ 3640 Cybercrime (3)

Cross-Listed with SOC 3640. This course provides a broad introduction into the world of cybercrime. Cybercrime includes various forms of criminal activity and is broadly defined as the destruction, theft, or unauthorized or illegal use, modification, or copying of information, programs, services, equipment, or communication networks.

Prerequisites: CRMJ 1010

First Semester Offered: Summer 2015

Semesters Offered: Spring, Summer, Fall

CRMJ 4010 Organized Crime (3)

Cross-Listed with SOC 4010. Organized crime refers to criminal activity involving multiple offenders who operate in a structured manner for purposes of sustaining profits from an illegal activity. There are different forms of organized crime with the more conventional image being that of illegal activities committed by criminal organizations such as the Mafia, Triads, the Vory, etc. However, another form of highly organized crime is that which is committed by otherwise legitimate organizations such as corporations. Since this course is entitled organized crime, not "crime organizations," we will explore both forms of the problem looking for common threads of causation and control.

Prerequisites: SOCI 1010

First Semester Offered: Summer 2017

Semesters Offered: Spring, Summer, Fall

CRMJ 4515 Sexual Offenses and Offenders (3)

Cross-Listed with SOC 4515. This course provides a broad introduction into the world of sexual offenses. Accordingly, this course will provide information on survivors of these crimes, perpetrators, as well as relevant sociological factors. An emphasis will be placed on understanding the perpetrator specifically.

Prerequisites: Introduction to Sociology - SOCI 1010 or Introduction to Criminal Justice CRMJ 1010

First Semester Offered: N/A

Semesters Offered: Spring, Summer, Fall

CRMJ 4520 Patterns of Domestic Abuse (3)

Cross-Listed with SOC 4520. This course investigates all forms of domestic violence from a sociological perspective including theoretical explanations, prevalence, risk factors, dynamics of prevention and intervention. It will focus on forms of violence related to the social institution of the family. Specifically, we will focus on the history of intimate partner abuse, child abuse, elder abuse, and related topics. This course revolves around three themes: 1) gaining knowledge and insight about family violence, 2) understanding the social context of family violence, 3) exploring and developing one's personal philosophy about family violence and related issues. This class will combine readings, discussions, active-learning exercises, and quizzes.

Prerequisites: CRMJ 1010

First Semester Offered: Spring 2017 CRMJ 4520 Patterns of Domestic Violence; Summer 2015 Patterns of Domestic Abuse

Semesters Offered: Summer

CRMJ 4530 Sociology of Murder (3)

Cross-listed with SOC 4530, this course provides an analytical study of murder and violence in the United States. As such, course topics include: different types of homicide, offender characteristics, etiological considerations of becoming an offender or victim, the role of social profiling in the investigation of various types of murder, theoretical approaches to the study of murder, and patterns and sources of violence. Taking into account the grisly topic, students that are disturbed by particularly heinous crimes should avoid enrolling in this course.

Prerequisites: CRMJ 1010 – Introduction to Criminal Justice

First Semester Offered: Summer 2015

Semesters Offered: Spring, Summer, Fall

CSCI 3222 Database Management Systems (3)

This course will give the student a basic overview of relational database systems and relational database design. The student will gain essential skills needed to create, maintain and query a database system using the ISO standard SQL language. Students will work individually on a series of projects encompassing all phases of database design and implementation.

Prerequisites: A prior course covering basic computer skills. Students are expected to know how to navigate computer file systems, download and install software. Work experience may be substituted for a course

First Semester Offered: Fall 2001

Semesters Offered: Spring, Fall

CSCI 4017/5017 Introduction to Information Assurance (3)

Presents critical concepts and skills that are related to protecting information assets from harm. Topics include the history of information security, basic security-related terminology and concepts, major classes of threats to information security, model strategies for protecting against those threats, computer forensics, and best practices in information assurance.

Prerequisites: CSCI 3222 or permission of instructor.

First Semester Offered: CSCI 2300 Essentials of Information; Fall 2012 CSCI 4017 Introduction to Information Assurance

Semesters Offered: Spring, Summer, Fall

ECED 1310 Introduction to Early Childhood Education (3)

An introduction to the early childhood profession, including an emphasis on professionalism and developmentally appropriate practice. Topics include an overview of the history of early education, theoretical program models, different types of early childhood programs, community resources, professional organizations, and contemporary trends and issues in programs for children ages birth through eight.

Prerequisites: None

First Semester Offered: Fall 2004 ECED 1010 Introduction to Early Childhood Education; Fall 2014 ECED 1310 Increased to 3 Credit Hours

Semesters Offered: Spring, Summer, Fall

ECED 2310 Safe and Healthy Learning Environments (3)

This course is a study of the basic principles and practices of safety, health and nutrition as they relate to the early childhood setting, home, and community for children ages birth through eight. Also included is a study of principles of creating appropriate learning environments for young children. Field experience is required.

Prerequisites: None

First Semester Offered: Fall 2004 ECED 2010 Safe, Healthy Learning Environments; Fall 2014 ECED 2310 Safe and Health Learning Environments

Semesters Offered: Spring, Summer, Fall

ECED 2312 Administration of Early Childhood Programs (3)

A study of organization and administrative practices applicable to the child care center. Topics of special consideration include leadership, enrollment and public relations, staff management, financial management, facilities, regulations, parent relations, and program development.

Prerequisites: None

First Semester Offered: Fall 2005 ECED 2120 Administration of Childcare Centers; Fall 2014 ECED 2312 Administration of Early Childhood Programs

Semesters Offered: Spring, Summer, Fall

ECED 2315 Early Childhood Curriculum (3)

A study of developmentally appropriate practices and the teacher's role in supporting development of young children ages birth through eight. Also included is an emphasis on curriculum planning including goals, environment, roles of teachers and parents, materials, and settings. Field experiences are required.

Prerequisites: None

First Semester Offered: Fall 2004 ECED 2015 Early Childhood Curriculum; Fall 2014 ECED 2315

Semesters Offered: Spring, Summer, Fall

ECED 2320 Infant, Toddler Child Development (3)

This course is a study of the physical, cognitive, social and emotional aspects of young children and their application to the care, guidance and development of children ages birth through eight. Field experience is required.

Prerequisites: None

First Semester Offered: Fall 2004 ECED 2020 Infant, Toddler Child Development; Fall 2014 ECED 2320

Semesters Offered: Spring, Summer, Fall

ECED 2330 Infant and Toddler Care (3)

This course is a study of the care and education of infants and toddlers, birth to age three in group settings (i.e., childcare center, family childcare home, Early Head Start). Topics include rationales and strategies for supporting the whole child including cognitive, language, social-emotional and physical development in a safe, responsive environment. The course emphasis is on relationship-based care and education with special attention to the unique environmental aspects of programs for the child under three.

Prerequisites: None

First Semester Offered: Spring 2006 ECED 2030 Infant, Toddler Care; FALL 2014 ECED 2330 Infant and Toddler Care

Semesters Offered: Spring, Summer, Fall

ECED 2340 Family Dynamics and Community Involvement (3)

A study of the role of the family and community in the physical, cognitive, social, and emotional growth of the child ages birth through eight. Topics include the benefits of and strategies for developing positive, reciprocal relationships with families in an early childhood setting. Field experiences required.

Prerequisites: ECED 2315

First Semester Offered: Fall 2004 ECED 2040 Family Dynamics and Community Involvement; Fall 2014 ECED 2340

Semesters Offered: Spring, Summer, Fall

ECED 2360 Development of Exceptional Children (3)

A study of the practices that early childhood professionals can apply to develop a more inclusive and accessible environment for all children ages birth through eight. It provides students with skills to include children of all abilities through appropriate arrangement of the environment. The course includes strategies for developing strong relationships with families and community agencies. Field experiences required.

Prerequisites: ECED 2320 and ECED 2340 or departmental approval.

First Semester Offered: Fall 2004 ECED 2060 Development of Exceptional Children; Fall 2014 ECED 2360

Semesters Offered: Spring, Summer, Fall

ECED 2370 Developmental Assessment Methods (3)

Course assessment for children from birth to eight years of age. Both formal and informal instruments will be discussed emphasizing tools that can be effectively used by teachers of young children. Considerations in choosing, administering, and reporting results of assessments will also be addressed. Field experiences required.

Prerequisites: ECED 2320 or department approval.

First Semester Offered: Spring 2005 ECED 2070 Developmental Assessment Methods; Fall 2014 ECED 2370

Semesters Offered: Spring, Summer, Fall

ECED 2380 Language and Literacy in Early Childhood (3)

The course focuses on the research-based principles and practices for providing young children (birth through age eight) with a strong foundation in language and literacy using a developmentally appropriate approach. Field experiences required.

Prerequisites: ECED 2315

First Semester Offered: Spring 2007 ECED 2080 Language and Literacy in Early Childhood; Fall 2014 ECED 2380

Semesters Offered: Spring, Summer, Fall

ECED 2385 Math and Science in Early Childhood (3)

A course covering the standards, principles, and practices in teaching mathematics and science to young children ages birth through eight. The course emphasizes the development of an integrated math and science curriculum that includes appropriate content, processes, environment and materials, and child-centered choices. Field experience is required.

Prerequisites: ECED 2315

First Semester Offered: Spring 2005 ECED 2085 Math and Science in Early Childhood; Fall 2014 ECED 2385

Semesters Offered: Spring, Summer, Fall

ECED 2390 Creative Development (3)

This course provides strategies for promoting creative development of the young child ages birth through eight. Topics include understanding the concept of creativity: what it is, why it is important, and how the development of creativity relates to art, music, movement, and drama. Field experience is required.

Prerequisites: None

First Semester Offered: Summer 2005 ECED 2090 Creative Development; Fall 2014 ECED 2390

Semesters Offered: Spring, Summer, Fall

ECON 1050 Economics and Society (3)

Economics and Society is a study of economics and its relationship to other social sciences and current issues. Emphasis is on the major components of a nation's economy as they relate to politics and other social institutions.

Prerequisites: None

First Semester Offered: Summer 2022

Semesters Offered: Spring, Summer, Fall

ECON 2100 Macroeconomics (3)

This course is a study of basic economic concepts and macroeconomics. Topics to be covered will include basic economic theory, economic growth, unemployment and inflation, measuring economic performance, money and banking, fiscal and monetary policy.

Prerequisites: None

First Semester Offered: Fall 2004 ECON 2090 Macroeconomics; Spring 2008 ECON 2100

Semesters Offered: Spring, Summer, Fall

ECON 2200 Microeconomics (3)

This course is a study of basic economic concepts and microeconomics. Topics covered include consumer and firm behavior, economic growth, market structures, price and output determination, labor and unions, international trade and finance.

Prerequisites: None

First Semester Offered: Fall 2004 ECON 2020 Microeconomics; Spring 2008 ECON 2200

Semesters Offered: Spring, Summer, Fall

EDU 201 Foundations of Education (3)

In this course, attention will be given to the historical, philosophical, and sociological foundations underlying the development of American educational institutions. The role of the schools, the aims of education, and the role of state, local and federal agencies will be emphasized. Some field experience will be required.

Prerequisites: None

First Semester Offered: Fall 2004

Semesters Offered: Spring, Summer, Fall

EDU 250 Instructional Technology in Education (3)

An introduction to applications of technology which will assist with the efficient management and effective learning within the school environment. Experience will be gained in the development and use of instructional applications including computers and educational software.

Prerequisites: None

First Semester Offered: Spring 2017

Semesters Offered: Spring, Fall

EDU 1100 Technology for Teachers (3)

Cross-listed with INFS 1100, this course involves exploration of terminology and procedures related to the integration of technology across the curriculum for multiple disciplines and grade levels.

Prerequisites: None

First Semester Offered: Fall 2005

Semesters Offered: Spring, Fall

EDU 1120 Introduction to Teaching (3)

An introduction to teaching and to applications of technology which will assist in effective learning within the school environment. Experience will be gained in the development and use of instructional applications including computers and educational software. Some field experience required.

Prerequisites: None

First Semester Offered: Fall 2008

Semesters Offered: Spring, Summer, Fall

EDUC 2120 Introduction to Special Education (3)

A study of the characteristics and needs of children with special needs and/or disabilities with an emphasis on legislation, programs, services and best practices in the educational setting. Field experiences are required.

Prerequisites: Acceptable placement scores or completion of all competencies in Learning Support reading and writing.

First Semester Offered: Summer 2008

Semesters Offered: Spring, Summer, Fall

EDUC 2210 Educational Psychology (3)

Educational Psychology applies the principles of psychology to the classroom. Topics include principles of human development, learning, effective instructional strategies, motivation, evaluation techniques and challenges facing teachers in the increasingly diverse classrooms of today's schools.

Prerequisites: None

First Semester Offered: Spring 2014 EDPY Educational Psychology; Fall 2018 ENGL 2210

Semesters Offered: Spring, Summer, Fall

ELED 4260 Teaching and Learning for the Internet (3)

The primary focus will address Standards #4, 6, 11 of the Tennessee Teacher Licensure Standards for Teaching Strategies, Communication, and Technology. This course will also address as a secondary focus the other noted professional standards --- #1 Discipline Taught, #2 Student Learning and Development, #3 Diverse Learners, #5 Learning Environment, #7 Planning, #8 Assessment and Evaluation, #9 Reflective Practitioner, #10 Colleagues, Parents and Community.

Prerequisites: None

First Semester Offered: Spring 2002

Semesters Offered: Spring, Summer, Fall

ELPA 5560/6560/7560 Small Group Leadership (3)

This course examines how group behavior affects organizational effectiveness, decision making, conflict resolution, and strategies for efficient group and task management. Through activities in this course, students will explore their leadership skills specifically related to groups and group social process. Emphasis will be placed on such topics as group decision-making, participation in groups, power and authority, and a variety of communication styles.

Prerequisites: Admission to the MPS program or departmental approval

First Semester Offered: Fall 2007

Semesters Offered: Spring, Summer, Fall

ENGL 810 Writing Support for English Composition I (3)

This co-requisite course addresses the TBR-approved writing competencies, including instruction in the writing process, purpose, audience, organization, support, language skills, grammar, and punctuation. Final grades of A, B, C or F will be assigned. There are no D grades in this class.

Co-requisite: ENGL 1010. This class will post to your transcript and may affect financial aid.

Prerequisites: None

First Semester Offered: Spring 2013 ENGL 810/820 Learning Support A & B (3/2 Credits); Spring 2016 ENGL 810 Writing Support for English Composition I 3 Credits

Semesters Offered: Spring, Summer, Fall

ENGL 1010 English Composition I (3) English Composition I is a course in expository writing, including the development and revision of paragraphs and essays using various rhetorical strategies; reading and discussion of selected essays, short stories, and poems; introduction to writing about literature; and introduction to incorporation and documentation of material from primary sources.

Prerequisites: Satisfactory ACT or placement test scores; or completion of all Learning Support reading and writing competencies.

First Semester Offered: Fall 2001

Semesters Offered: Spring, Summer, Fall

ENGL 1020 English Composition II (3)

English 1020 is a composition course emphasizing documented critical writing, based on an introduction to fiction, drama and poetry.

Prerequisites: ENGL 1010

First Semester Offered: Fall 2001

Semesters Offered: Spring, Summer, Fall

ENGL 2035 Introduction to Fiction (3)

This course provides the opportunity, through reading, discussion, and short projects, to analyze short stories and a novel in terms of their literary characteristics. This course is designed to give students experience in reading and interpreting literature

Prerequisites: ENGL 1010 and ENGL 1020. This is to ensure that the student has sufficient skills to effectively explore and develop arguments about new ideas and to communicate them in writing.

First Semester Offered: Fall 2003 ENGL 2010 Introduction to Literature I: Fiction; Fall 2018 ENGL 2035 Introduction to Fiction

Semesters Offered: Spring, Summer, Fall

ENGL 2045 Introduction to Literature (3)

Reading and analysis of a variety of literary types as forms of cultural and creative expression; emphasizes themes and experiences common to human existence; specific topics are determined by the instructor, but the focus is on literary texts that reflect different historical and cultural contexts.

Prerequisites: ENGL 1010 and ENGL 1020. This is to ensure that the student has sufficient skills to effectively explore and develop arguments about new ideas and to communicate them in writing.

First Semester Offered: Spring 2013 ENGL 2030 Experience of Literature; Fall 2018 ENGL 2045 Introduction to Literature

Semesters Offered: Spring, Summer, Fall

ENGL 2055 African American Literature (3)

This course is a survey of African-American literature from its beginnings through the present. Representative literary works are studied within their historical and cultural contexts.

Prerequisites: ENGL 1020

First Semester Offered: Fall 2004 ENGL 2530 African American Literature; Fall 2018 ENGL 2055

Semesters Offered: Spring, Summer, Fall

ENGL 2110 Early American Literature (3)

Survey of American literature from the time of English colonization through the Civil War. Examines the works of significant writers of fiction, poetry, and non-fiction taking into account the events in history that influenced them.

Prerequisites: ENGL 1010 and ENGL 1020

First Semester Offered: Fall 2001 ENGL 2110 American Masterpieces I; Summer 2008 American Literature I; Summer 2018 Early American Literature

Semesters Offered: Spring, Summer, Fall

ENGL 2116 Writing for the Web (3)

Topics include critiques of current Web pages, how to convert business documents into web content that is fresh, and essential skills for 21st century business writing.

Prerequisites: None, although it is highly recommended that you complete ENGL 1010 prior to taking this course.

First Semester Offered: Fall 2007

Semesters Offered: Spring, Summer, Fall

ENGL 2120 Modern American Literature (3)

A survey of American masterpieces from the Civil War to the present.

Prerequisites: ENGL 1020

First Semester Offered: Fall 2002 ENGL 2120 American Masterpieces II; Summer 2008 American Literature II; Spring 2018 Modern American Literature

Semesters Offered: Spring, Summer, Fall

ENGL 2210 Early British Literature (3)

A survey of major and minor works from British literature. During this course, you will explore the fiction, poetry, drama, and nonfiction of these periods with respect to the literary forms and characteristics of each period, as well as to the societal, cultural, philosophical, and historical forces that influenced their development.

Prerequisites: ENGL 1010 and ENGL 1020

First Semester Offered: Fall 2004 ENGL 2210 English Masterpieces I; Summer 2008 English Literature I; Spring 2018 Early British Literature

Semesters Offered: Spring, Summer, Fall

ENGL 2220 Modern British Literature (3)

A survey of major and minor works from British literature. During this course, you will explore the fiction, poetry, drama, and nonfiction of these periods with respect to the literary forms and characteristics of each period, as well as to the societal, cultural, philosophical, and historical forces that influenced their development.

Prerequisites: ENGL 1010 and ENGL 1020

First Semester Offered: Fall 2004 ENGL 2220 English Masterpieces II; Summer 2008 English Literature II; Spring 2018 Modern British Literature

Semesters Offered: Spring, Summer, Fall

ENGL 2300 Creative Writing (3)

Creative writing is a course in developing, drafting and revising creative works in fiction, poetry, drama, nonfiction, and song lyrics for publication and personal satisfaction. Students may focus on one genre or multiple genres, according to their own interests. Emphasis is on the creative process, awareness of audience, structure of the genres, and getting works ready for the public.

Prerequisites: ENGL 1020 or transfer equivalent

First Semester Offered: Spring 2009

Semesters Offered: Spring, Summer, Fall

ENGL 2310 Early World Literature (3)

Reading representative and significant works of world literature from ancient literature to 1650, including literature from the rich traditions of Africa and Asia; discussion of the literature within its social and historical context.

Prerequisites: ENGL 1010 and ENGL 1020

First Semester Offered: Fall 2016 World Literature to 1650; Fall 2018 Early World Literature

Semesters Offered: Spring, Summer, Fall

ENGL 2320 Modern World Literature (3)

Reading representative and significant works of world literature from 1650 to the present, including literature from the rich traditions of Africa and Asia; discussion of the literature within its social and historical context.

Prerequisites: ENGL 1020; ENGL 2310 is NOT a prerequisite for ENGL 2320.

First Semester Offered: Fall 2015 World Literature Since 1650; Fall 2018 Modern World Literature

Semesters Offered: Spring, Summer, Fall

ENGL 2410 Early European Literature (3)

A survey of masterpieces of Western World literature: the ancient Near East, ancient Greece and Rome, the Middle Ages, and the Renaissance.

Prerequisites: ENGL 1010 and ENGL 1020

First Semester Offered: Spring 2002 Western World Literature I; Fall 2018 Early European Literature

Semesters Offered: Spring, Summer, Fall

ENGL 2420 Modern European Literature (3)

A survey of literary masterpieces of Western World literature including the Enlightenment, Romanticism, Realism, and Modernism/Postmodernism periods.

Prerequisites: ENGL 1010 and 1020. ENGL 2410 is not a prerequisite for ENGL 2420.

First Semester Offered: Spring 2003 Western World Literature II; Fall 2018 Modern European Literature

Semesters Offered: Spring, Summer, Fall

ENGL 2630 Literature for Children (3)

This course is a historical survey of literature for children with special attention given to literature for pre-school and elementary years. Genres or types studied include picture books, fiction, traditional literature, nonfiction and poetry. The course does not fulfill the general education requirement. It is primarily intended for Early Childhood Education or Elementary Education majors.

Prerequisites: ENGL 1010

First Semester Offered: Fall 2004

Semesters Offered: Spring, Summer, Fall

ENGL 3134 Computers, Writing, and Literature (3)

What are the connections among computers, writing, and literature? That's the focus of this course--the implications that the Internet and computers have for writing and literacy. Most importantly, how the Internet has changed the way we share the written word. We will begin by examining a variety of texts available in full or in part on the Internet. We will then use what we learn from the textbook and from our own research to analyze the websites that contain those texts. You will be honing your critical analysis skills. This then leads to the group project where you will collaborate with other students to produce a work that encompasses the effects of the Internet on society in general. We'll proceed next to the digitized text where you will learn how to spice up an old essay by adding linked information and images to help convey your ideas more clearly and thoroughly. Finally, you will be creating a professional blog or social media page of your own using all the criteria for an effective site that we have considered throughout the class. You will never look at a webpage the same again!

Prerequisites: ENGL 1010 and ENGL 1020

First Semester Offered: Spring 2002

Semesters Offered: Spring, Summer, Fall

ENGL 3250 Professional Communications (3)

This course introduces various kinds of technical and professional writing. During the course, students become familiar with technologies of business communication. Students will receive feedback from and provide feedback to others on writing drafts and revisions. Students will learn about the concept of “genre” and its application to technical and professional writing. They will discover the role rhetoric plays in effective technical communication. Students will learn and experience ways to communicate effectively using e-mail and the Internet, including evaluating website design, the rhetoric of e-mail, the dynamics of online discussions, and particularly audience awareness and communication through technology. The course will go beyond writing to encompass graphics and ways they are used to create appropriate interfaces for communicating in computer environments. Throughout the course, rhetoric will be emphasized as an overarching concept essential for communicating in technological environments, both educational and professional.

Prerequisites: Successful completion of ENGL 1010 and ENGL 1020.

First Semester Offered: Spring 2002

Semesters Offered: Spring, Summer, Fall

ENGL 3290 Introduction to Film (3)

This course provides a foundation for film study. It exposes a wide range of cinematic styles and approaches. It moves students from being a passive viewer to an active “reader” of film. Students will learn the elements of cinematic language, including narrative, mise-en-scene, cinematography, acting, editing and sound (and, yes, gaffer, best boy, and foley artist). This knowledge will be used to analyze the way filmmakers convey information, story, meaning, develop style, and elicit audience response within a single scene. This will be over the course of an entire feature film. The course explores a central critical approach to the study of cinema, and examines a wide range of film styles and movements, from classical Hollywood to contemporary world cinema. As there is no central viewing area, students will have to find films on their own (video stores, public libraries, university media centers, various online rental or purchase sites) and view them independently. Suggested films range from classic examples of the technique or aesthetic under consideration to more modern variations or modifications. These are selected to aid those who may not have access to classic films.

Prerequisites: ENGL 1010 and ENGL 1020

First Semester Offered: Fall 2004

Semesters Offered: Spring, Summer, Fall

ENGL 3410 Classical Mythology (3)

This course focuses on the connections among computers, writing and literature and the implications that the Internet and computers have for writing and literacy. It begins with an examination of a variety of texts available in full or in part on the Internet. Concepts from the textbook and research are used to analyze the websites that contain those texts. Students will be honing critical analysis skills. In a group project, students collaborate with others to produce a work that encompasses the effects of the Internet on society in general. The course then progresses to digitized text where students learn how to spice up an old essay by adding linked information and images to convey ideas more clearly and thoroughly. Students will create a professional blog or social media page using all the criteria for an effective site that were considered throughout the class.

Prerequisites: ENGL 1010, ENGL 1020 and either ENGL 2010, ENGL 2110, ENGL 2120, ENGL 2210, ENGL 2220, ENGL 2410 or ENGL 2420.

First Semester Offered: Summer 2012

Semesters Offered: Spring

ENGL 3730 Twentieth Century Women Writers (3)

This course explores literature of major women writers of the period. It is divided by genre and primarily includes the fiction, poetry and drama of British and American women.

Prerequisites: ENGL 1010, ENGL 1020 and one of the following: ENGL 2010, ENGL 2110, ENGL 2120, ENGL 2210, ENGL 2220, ENGL 2410 or ENGL 2420.

First Semester Offered: Summer 2010

Semesters Offered: Spring, Summer, Fall

ENGL 4100 Writing for Internet and Electronic Media (3)

Your opinions and ideas are your worth to the world, and now is your chance to make your worth known via the Internet. In this course you will learn the basics of writing for the Internet and electronic media by choosing and developing a project--be it an organization/business that you already have and want to learn to promote or by developing a project from the ground up--that you will ultimately promote through electronic media. Throughout the course, you will build upon your knowledge of sources regarding your project, then write a proposal and construct a PowerPoint (or similar) presentation to provide background information, and, finally, develop a page/site/blog to promote your project. Along the way, we will discuss various issues and topics related to the impact of the Internet on the way we communicate with one another.

Prerequisites: ENGL 1010 and 1020. These prerequisites ensure that the student has the proper writing experience in order to be successful in this class.

First Semester Offered: Spring 2003

Semesters Offered: Spring, Summer, Fall

ENGL 4680 Continental Literature (3)

Our primary focus in this course will be on literature not as a knowledge base, but as a skill. In particular, we will be examining texts from the perspective of semiotics which is a discipline that is concerned not with "what something means", but why things mean and how things mean. As we will be dealing with literatures from multiple language and literary traditions, our focus will be on the common human element as opposed to cultural ideas. The one common element which humanity possesses as a species is its body; thus, we will look at the way in which our sense of body effects our sense of meaning.

Prerequisites: This is an advanced level English course. Students should complete required freshman and sophomore English courses prior to enrollment. Students who are not sure about taking this course should consult an advisor.

First Semester Offered: Fall 2002

Semesters Offered: Spring, Summer

ENGL 4700 Non-Western Literature (3)

The primary focus of this course is on literatures not often encountered. This gives students the luxury of not focusing on a strong existing canon which would overshadow other literatures. Additionally, various critical hypotheses can be tested while working from a literary basis other than that from which those hypotheses were developed. In short, a large number of texts will be approached from a large number of cultures and a variety of perspectives.

Prerequisites: This is an advanced-level English course. Students should complete required freshman and sophomore English courses prior to enrollment. Students who are not sure about taking this course should consult with their advisors.

First Semester Offered: Fall 2002

Semesters Offered: Spring, Summer, Fall

ENGR 101 Engineering Graphics CAD I (3)

This course is designed to develop the fundamental visualization and graphic communication skills used by engineers through manual and computer means. Sketching techniques to develop orthographic and pictorial graphic skills, lettering capability, standard technical drawing methods, computer-aided drafting, dimension techniques, working drawing development skills, drawing interpretation, solid modeling and plotting will be the fundamental foci of the course.

Prerequisites: None

First Semester Offered: Summer 2022

Semesters Offered: Fall, Spring, Summer

ENTC 3030 Technical Communication (3)

This course is a comprehensive study of technical and professional communication in written and oral form. It covers rhetorical principles and their application in various types of business correspondence, reports, and technical/scientific documents. For success in academic settings and the private sector alike, the ability to communicate clearly, concisely, and convincingly is extremely important. Today, communication skills consist not only of the ability to write effectively, but also to convey information orally and electronically. This course provides an opportunity to practice communication skills in all three formats.

Prerequisites: ENGL 1010 and 1020. These prerequisites ensure that the student has the proper writing experience in order to be successful in this class.

First Semester Offered: Spring 2003

Semesters Offered: Spring, Summer, Fall

ET 3910 Introduction to Operations Management (3)

A foundation course in manufacturing and service operations & supply-chain management that includes an emphasis on supply chain and logistics. Problem-solving applications are emphasized. Students will learn the basics of both traditional and modern topics in a global marketplace stressing the competitive dimensions of QCD (quality, cost, and delivery/flexibility). Group interaction using Discussion Board for research assignments is encouraged.

Prerequisites: None

First Semester Offered: Spring 2019

Semesters Offered: Spring, Summer, Fall

FREN 1010 Beginning French I (3)

Emphasis is placed on acquiring the four basic language skills: speaking, listening, writing and reading. Upon course completion, students are prepared to enter FREN 1020. Insights into French culture, customs and ways of life are presented. Activities include grammar study, online discussion, and audio posting.

Prerequisites: Successful completion of Learning Support competencies or equivalent skill levels.

First Semester Offered: Fall 2008

Semesters Offered: Spring, Summer, Fall

FREN 1020 Beginning French II (3)

The course emphasizes the development of the four basic language skills: speaking, listening, writing and reading. Upon course completion, students are prepared to enter an intermediate or second year French course. Insights into French culture, customs and ways of life are presented.

Prerequisites: FREN 1010

First Semester Offered: Spring 2009

Semesters Offered: Spring, Summer, Fall

GEOG 1012 Cultural Geography (3)

Studies human and environmental interaction within a given area and its cultural characteristics such as language, religion, politics, urbanization and economics.

Prerequisites: College-level reading and writing.

First Semester Offered: Spring 2017 GEOG 1030 Cultural Geography; Spring 2018 GEOG 1012

Semesters Offered: Spring, Summer, Fall

GEOG 2010 World Regional Geography (3)

A survey of the developed and developing regions of the world. Regional cohesion and differentiation will result from the concepts of space/location, place, human environment interaction, movement/ diffusion and regions.

Prerequisites: None

First Semester Offered: Fall 2004 GEOG 105 World Regional Geography; Spring 2018 GEOG 2010

Semesters Offered: Spring, Summer, Fall

GEOG 3710 Geography of the United States (3)

The physical and cultural geography of the regions of Anglo-America, with the recognition, analysis, and interpretation of the landforms, resources, and human adjustments that are made within its several regions.

Prerequisites: None

First Semester Offered: Fall 2003

Semesters Offered: Spring, Summer, Fall

GEOL 1030 Survey of Geology with Lab (4)

A study of the composition of rocks and minerals, landscape development, earthquakes, the earth's interior and exterior weather and climate, the nature of mountains and their development, and the drift of the continental and ocean crusted plates.

Prerequisites: None

First Semester Offered: Summer 2015 GEOL 1030 Geology with Lab; Spring 2018 Survey of Geology with Lab

Semesters Offered: Spring, Summer, Fall

HETH 4210 Healthcare Research (3)

This course builds upon the student's liberal arts background and basic healthcare knowledge, utilizing systematic inquiry and analysis by reinforcing the problem-solving method to utilize research in the improvement of healthcare practice to affect positive outcomes. The course focuses on the fundamentals of the research process namely research ethics, qualitative research methods and non-experimental methods. Students are also taught how to use statistics to answer questions and how to use this skill to aid them in the review/interpretation of healthcare literature and healthcare research. Attention is given to a thorough search and critique of the literature related to a problem area selected by the student. The student will develop a problem statement, within the context of a theoretical framework, as the student justifies the necessity of exploring the problem. A practice issue will be identified and once benchmark research is critiqued, a protocol to address that problem and the method by which to implement the protocol will be created and explained. The practice issue can relate to a patient care problem, a community intervention, or a system intervention such as a healthcare institution or facility where occupational and safety health standards are mandated. The problem and intervention must have practice focus that contributes to application of research. A complete evidenced based protocol or intervention is an essential element for passing the course. This course meets the requirements of a basic research course for those intending to pursue graduate studies.

Prerequisites: Statistics are a prerequisite or corequisite and/or permission of the instructor. Since basic knowledge of statistics is essential in the evaluation of quantitative research studies, fundamental knowledge of statistics is necessary for success in achieving course objectives.

First Semester Offered: Fall 2013

Semesters Offered: Spring, Summer, Fall

HETH 4211 Healthcare Leadership and Management (3)

This course examines managerial and leadership concepts, issues, roles, and functions as applied to the role of the healthcare professional in various settings.

Prerequisites: None

First Semester Offered: Spring 2013

Semesters Offered: Spring, Summer, Fall

HETH 4212 Trends and Issues in Healthcare (3)

This course focuses on the current issues and trends in healthcare. It discusses legal, government, technological and interdisciplinary ideas and requirements. This course requires students to participate in regular discussions and research current events in healthcare.

Prerequisites: None

First Semester Offered: Spring 2013

Semesters Offered: Spring, Summer, Fall

HETH 4213 Community Healthcare: Issues and Services (3)

This course provides a theoretical background for community health needs and is based on the integration of social science theory and public health science. Emphasis is on health promotion, health maintenance, illness prevention among populations, and resources available and/or needed. The course assists students in recognizing and evaluating the interrelationships among individuals, families, population groups, and communities in determining the health needs of each.

Prerequisites: None

First Semester Offered: Fall 2012

Semesters Offered: Spring, Summer, Fall

HIMT 1300 Medical Terminology (3)

A study of the language of medicine with emphasis on body systems, prefixes, suffixes, root terms, pronunciation and spelling.

Prerequisites: READ 0810 and ENGL 0810

First Semester Offered: Spring 2007 HIT 1010 Medical Terminology; Fall 2017 HIMT 1300

Semesters Offered: Spring, Summer, Fall

HIMT 1303 Basic ICD Coding I (3)

This course is a study of diagnosis coding and classifications systems used in classification and conditions, injuries and diseases employed to organize medical information for future retrieval. The current International Classification of Diseases is emphasized including its use of the prospective payment systems. Students will learn to apply Official coding Guidelines in health record coding. Other topics include Uniform Hospital International Discharge Data Set (UHDDS), reimbursement in prospective payment systems and introduction to procedure classification systems.

Prerequisites: BIOL 2010

First Semester Offered: Spring 2012 HIT 1131 Basic ICD Coding I; Spring 2018 HIMT 1303

Semesters Offered: Spring

HIMT 1308 Careers in Healthcare (3)

This course is designed to explore different careers in healthcare which require skilled healthcare professionals and practitioners. Discussion will include places of employment, educational requirements, licensures, occupational descriptions and career opportunities.

Prerequisites: None

First Semester Offered: Spring 2010 ALH 1000; Fall 2019 ALHS 1000; Summer 2020 HIMT 1308

Semesters Offered: Spring, Summer, Fall

HIMT 1401 Fundamentals of Disease Processes (4)

This course is an introduction to disease processes in the human body with emphasis on the etiology, signs, symptoms, diagnostic aids and findings, and treatment, including medications.

Prerequisites: BIOL 2010. Open to any student.

First Semester Offered: Spring 2009 HIT 1120 Fundamentals of Disease Processes; Spring 2018 HIMT 1401

Semesters Offered: Spring, Fall

HIMT 2301 CPT Coding (3)

This course covers the basic principles of coding with Current Procedural Terminology (CPT) coding system including structure and rules. Instruction will also be given in the use of HCPCS Level II coding including structure and rules. The use of these coding systems will be studied as they are used in reporting of reimbursable medical services and procedures performed by physicians.

Prerequisites: HIMT 1401, HIMT 1302, BIOL 2020

First Semester Offered: Fall 2009 HIT 2130 Coding and Classifications Systems II; Fall 2014 CPT Coding; Spring 2018 HIMT 2301

Semesters Offered: Fall

HIMT 2302 Basic ICD Coding II (3)

This course is an introduction to the ICD-10-PCS classification system for coding procedures and surgeries. (International Classification of Diseases Procedural Classification System - ICD-10-PCS).

Prerequisites: BIOL 2010

First Semester Offered: Fall 2012 HIT 2131 ICD-10- PCS; Fall 2017 HIMT 2302 Basic ICD Coding II

Semesters Offered: Fall

HIMT 2303 Advanced Coding and Classification Systems (3)

This course focuses on advanced topics in diagnosis and procedural coding including ICD-10-CM, ICD-10-PCS and CPT/HCPCS. The course will concentrate on official coding guidelines, sequencing skills and use of ICD-10-CM, and ICD-10-PCS in healthcare reimbursement as well as prospective payment system theory and methodology. The course will include practice in coding clinical documentation improvement techniques using both case studies and actual health records and computerized coding and grouping software.

Prerequisites: Refer to home school requirements.

First Semester Offered: Spring 2009 HIT 2230 Advanced Coding and Classification Systems; Fall 2013 HIT 2231; Spring 2018 HIMT 2303

Semesters Offered: Spring

HIMT 2305 Revenue Cycle Management (3)

This course focuses on advanced topics in healthcare reimbursement. The course includes an introduction to claims filing and processing, third party payers, and physician office management. It also focuses on principles of healthcare reimbursement including health insurance plans, government-sponsored healthcare programs, managed care plans, fee schedules, resource based relative value system for physician payment and prospective payment for various inpatient settings.

Prerequisites: Admission to HIMT program at CAHIIM accredited home school OR permission of local HIMT program director; BIOL 2010, HIMT 1300, HIMT 1301, HIMT 1302, HIMT 1303, HIMT 1305.

First Semester Offered: Spring 2009 HIT 2220 Healthcare Reimbursement Methodologies; Spring 2013 HIT 2221 Changed from 4 to 3 Credits; Spring 2019 HIMT 2305 Revenue Cycle Management

Semesters Offered: Spring

HIST 2010 Early United States History (3)

This course is an examination of the social, political, economic, and intellectual history of the United States from the colonial period to 1877.

Prerequisites: Satisfactory completion of all required Learning Support competencies or appropriate entrance test scores. Students must read and write at a level expected from a college freshman.

First Semester Offered: Fall 2001 HIST 2010 US History; Summer 2018 Early United States History

Semesters Offered: Spring, Summer, Fall

HIST 2020 Modern United States History (3)

This course is a continuation of HIST 2010 (U.S. History I) covering American civilization from the end of Reconstruction to the recent past. The course seeks to give students a perspective on the position of the United States among the nations of the world and on the controversies and agreements among Americans concerning the desired attributes of their culture, government and ideals. The course will focus on central themes and issues in the development of American society and institutions. It will raise questions about human values, economic growth, institutional change, cultural development, political democracy, and the place of the United States in the world.

Prerequisites: None

First Semester Offered: Fall 2001 HIST 2020 US History II; Summer 2018 Modern United States History

Semesters Offered: Spring, Summer, Fall

HIST 2030 Tennessee History (3)

A survey of the geographical background, peoples, political life, and economic and social development of the state. This development will be traced from the earliest beginnings of the state to the present.

Prerequisites: The student should be able to read and write at college level, possess basic computer skills, and think critically about concepts presented in an academic context. The student should also be able to navigate the Internet.

First Semester Offered: Spring 2002

Semesters Offered: Spring, Summer, Fall

HIST 2050 Appalachian History (3)

This course will examine the theme of continuity and change in the Southern and Central Appalachian region from the 14th century to the present. States included in this study are western Virginia, eastern Kentucky, western North Carolina, East Tennessee, northern Georgia, northern Alabama, and southern West Virginia.

Prerequisites: Students entering this course should be able to read and write at the college level, use basic computer skills, and think critically about concepts presented to them in an academic context. Students should also be able to navigate the Internet.

First Semester Offered: Spring 2009

Semesters Offered: Spring, Summer, Fall

HIST 2060 African American History (3)

This course will examine the history of Africans and their descendants in the United States from the end of the Civil War to the present, investigating topics from emancipation to the ongoing struggle for Civil Rights. Connections between this history and the issues and concerns facing all Americans in the present will be explored. Students will be asked to acquire factual information but the mere memorization of facts is less important than the analysis, synthesis, and evaluation of those historical facts.

Prerequisites: Completion of all Learning Support competencies or acceptable placement scores are required. HIST 2020 and English Composition are encouraged.

First Semester Offered: Fall 2005 HIST 220 African American History; Summer 2018 HIST 2060

Semesters Offered: Spring, Summer, Fall

HIST 2310 Early World History (3)

This course is the first half of a two-semester survey of world history. It partially fulfills the world history requirement for colleges and universities within the Tennessee Board of Regents system, as well as a number of other private and public colleges and universities inside and outside the state. It covers the history of the world from the origins of humanity to the sixteenth century. The units are topical in nature and are organized in a chronological format.

Prerequisites: Satisfactory completion of Learning Support competencies or appropriate entrance exam scores, (i.e., students are required to read and write at a level expected from a college freshman).

First Semester Offered: Fall 2004 HIST 1110 Survey of World History I; Fall 2018 HIST 2310 Early World History

Semesters Offered: Spring, Summer, Fall

HIST 2320 Modern World History (3)

This course is the second half of a two-semester survey of world history. It partially fulfills the world history requirement for the colleges and universities within the Tennessee Board of Regents system, as well as a number of other private and public colleges and universities inside and outside the

state. It covers the history of the world from the sixteenth century. The units are topical in nature and are organized in a chronological format.

Prerequisites: Satisfactory completion of Learning Support competencies or appropriate entrance exam scores, (i.e., students are required to read and write at a level expected from a college freshman).

First Semester Offered: Spring 2005 HIST 1120 Survey of World History II; Fall 2018 HIST 2320 Modern World History

Semesters Offered: Spring, Summer, Fall

HIST 3035 Technology and Culture in American History (3)

This course describes and analyzes the history of technology in the United States from the colonial period to the present. It focuses both on the “nuts and bolts” of technology and the interrelationship of technology, culture and society. Technological change is a social process, both affecting and affected by the society in which it takes place. This course will explore this process, noting the influence of technology on households, businesses, government, and other institutions, and how these institutions shaped technologies and technological development over the last 300 years of American history.

Prerequisites: Completion of HIST 2010 and HIST 2020 is strongly suggested, but not required.

First Semester Offered: Fall 2007

Semesters Offered: Spring, Summer, Fall

HIST 3121 England Before 1714 (3)

The course traces the history of England from the Anglo-Saxon invasions of the fifth and sixth centuries to the political, religious, and cultural consensus and new economic order achieved in the early eighteenth century. As befits a survey, the course will examine political, cultural, and socio-economic trends, emphasizing those developments which help explain the distinctive liberalism and individualism of English culture, such as the breakdown of feudalism, the Reformation and its Puritan offshoot, the emergence of the common law, and the rise of Parliament.

Prerequisites: None

First Semester Offered: Spring 2009

Semesters Offered: Spring, Summer, Fall

HIST 3670 Civil War and Reconstruction (1850- 1877) (3)

This course is a study of the causes, motivations, results and memories of the American Civil War. It is a reading-intensive course that offers students the ability to interact with primary sources, as well as some of the best historical works on the Civil War. While there are numerous topics and discussions covered in this course, the class itself is divided into four modules: Module 1 – Slave Nation: Antebellum America; Module 2 – War: Motivations and Experiences; Module 3 – Reconstruction: Bottom Rail on Top; Module 4 – Memory: Remembrances of the War.

Prerequisites: None

First Semester Offered: Fall 2005 HIST3670/4670 Civil War/Reconstruction 1850-1877; Fall 2014 HIST 3670 Civil War & Reconstruction (1850-1877)

Semesters Offered: Spring, Summer, Fall

HIST 3811 U.S. Military and Naval History (3)

This course describes and analyzes the history of American military policy from the colonial period to the present. It focuses on the creation of American military institutions, the genesis of policy-making, the maintenance of civilian control over the military, the conduct of war, the interrelationship between foreign policy and military policy, the influence of American society upon the armed forces as social institutions, and the influence of war on American society.

Prerequisites: Completion of HIST 2010 and HIST 2020 is suggested, but not required.

First Semester Offered: Fall 2004

Semesters Offered: Spring, Summer, Fall

HIST 3880 Renaissance and Reformation Europe (3)

This course will cover developments in European history from the Renaissance until the Industrial Revolution, roughly from 1300 until 1700, a period sometimes referred to as the "Early Modern Period." This was a period of incredible social, political and religious change.

Prerequisites: There are no prerequisites for this course. Because the course requires extensive reading and writing, students are encouraged to complete General Education requirements in Composition and History before attempting this course.

First Semester Offered: Spring 2003

Semesters Offered: Spring, Summer, Fall

HIST 4685 Emergence of Modern America - 1877-1914 (3)

In this course, students will explore some of the major historical forces that shaped the United States from the end of Reconstruction to the outbreak of World War I. Students will read some of the works of the best historians working in this time period, as well as a generous sampling of primary sources produced at the time. Monographs, journal articles, and a number of different types of primary source materials will be used to help students explore the era. Book reviews, class discussions, an exam, and a capstone paper will be used to help students tease out the themes of the course.

Prerequisites: There are no prerequisites, but completion of HIST 2020 is strongly recommended.

First Semester Offered: Fall 2014

Semesters Offered: Spring, Summer, Fall

HLSC 2100 Wellness Concepts and Practices (3)

Stressing individual responsibility for achieving optimal well-being, this course emphasizes preventive health practices which promote healthful lifestyles and reduce risk factors associated with disease.

Prerequisites: None. This course does not meet the new Social Sciences requirement.

First Semester Offered: Spring 2005 HPRO 2100 Wellness Concepts & Practices; Spring 2018 HLSC 2100

Semesters Offered: Spring, Summer, Fall

HPSS 3550 Principles of Sports Fitness (3)

This course covers the scientific training principles that must be utilized to improve conditioning and performance. The theory and practice of training for basic fitness or specific sports with views on how athletes train to improve sport participation and performance will be discussed. This course is designed for health professionals, physical education teachers, coaches, and other individuals who desire to know how to plan and manage effective fitness training programs.

Prerequisites: None

First Semester Offered: Fall 2003 HPER 400 Principles of Sports Fitness; Spring 2005 HPSS 3550

Semesters Offered: Spring, Fall

HSC 190 Introduction to Human Pathophysiology (3)

This course is designed to assist the student in understanding the relationship of normal body functioning and the physiologic changes that occur as a result of disease processes, as well as how the body compensates for those changes brought about by disease. All body systems are explored.

Prerequisites: BIOL 2010 & BIOL 2020. These courses must be taken before pathophysiology so that the student has a basic understanding of normal body functioning in order to be able to relate the changes that occur as a result of disease.

First Semester Offered: Fall 190

Semesters Offered: Spring, Summer, Fall

HUM 1010 Early Humanities (3)

HUM 1010 provides a historical approach to pivotal ideas, systems of thought, and creations of the Western world (e.g., music, drama, painting, sculpture, architecture, and literature) as reflections of the culture that produced them. HUM 1010 examines from antiquity through A.D. 1600.

Prerequisites: None

First Semester Offered: Spring 2008 HUM 1010 Introduction to Humanities I; Summer 2018 Early Humanities

Semesters Offered: Spring, Summer, Fall

HUM 1020 Modern Humanities (3)

Historical approach to pivotal ideas, systems of thought, and creations of the Western world (e.g., music, drama, painting, sculpture, architecture, and literature) as reflections of the culture that produced them. From 1600 to present.

Prerequisites: None

First Semester Offered: Spring 2010 HUM 1020 Introduction to Humanities II; Fall 2018 Modern Humanities

Semesters Offered: Spring, Summer, Fall

INFS 1010 Computer Applications (3)

This course is an examination of the development of computing technology and terminology. Topics include: identification of the functional components of a computer system; using word processing, spreadsheet and presentation graphics; the proper handling of computer media; and an exploration of the uses of electronic mail and graphical internet.

Prerequisites: You must have basic typing skills to produce your work in a timely fashion, access to a Windows-based computer with an Internet connection, Microsoft Windows 7 or 8, Microsoft Internet Explorer browser software, a personal email account and the software used in the class (Office 2013).

First Semester Offered: Fall 2001 BIT 1150 Introduction to Microcomputers; Summer 2009 INFS 1150; Fall 2011 INFS 1010 Computer Applications

Semesters Offered: Spring, Summer, Fall

INFS 1100 Technology for Teachers (3)

Cross-listed with EDU 1100, this course involves exploration of terminology and procedures related to the integration of technology across the curriculum for multiple disciplines and grade levels.

Prerequisites: None

First Semester Offered: Fall 2004 CIS 1100 Business Applications on PCs; Fall 2012 INFS 1100 Technology for Teachers

Semesters Offered: Spring, Fall

INFS 3700 Introduction to System Analysis (3)

In this course, students will explore and become familiar with various concepts, principles, and stages of computer-based information systems analysis and design. Students will be exposed to and learn about the groups of people involved in systems development and the different methods, tools, and techniques used in systems analysis and design. Feasibility study, requirements definition, logical design, physical design, implementation, and documentation will be covered. The system development life cycle, prototyping, data modeling, and user involvement will also be covered.

Prerequisites: It is essential that the student be able to use the internet, be able to use a word processor, and be able to use the communication features designed into the course.

First Semester Offered: Spring 2002

Semesters Offered: Spring, Summer, Fall

INFS 4900 Seminar in Business Data Communications (3)

This course introduces students to business data communications terminology and concepts to include in the examination of data communication topologies; network design and management; data communication hardware, software, and standards; the internet; and e-business applications.

Prerequisites: PTMA 3020. This course may be taken concurrently and provides the student with an understanding of the basics of business information systems components, concepts, and vocabulary. Students should possess basic computer skills.

First Semester Offered: Fall 2002

Semesters Offered: Spring, Summer, Fall

JOUR 4250 Mass Media Law (3)

Examination of legal guarantees and restrictions on the flow of information using the case study method. Focus is placed on libel, privacy, obscenity, and the special restrictions placed on advertising, broadcasting, cable TV and the Internet.

Prerequisites: Junior or senior standing.

First Semester Offered: Spring 2003

Semesters Offered: Fall

JOUR 4712 Mass Media and Cultures (3)

This course is designed to orient future professional communicators to the challenges and opportunities involved in understanding and communicating with people of different cultures, both domestically and internationally. For the professional journalist, public relations practitioner, and advertising executive, such communication is crucial, as the world becomes more of a global village every day. Even if one never leaves the shores of the United States, he or she will find it necessary and inevitable to communicate with members of different cultural, racial and ethnic backgrounds every day of the week in their professional world. Each culture communicates differently. Some of these differences are minor and subtle; others are major (both subtle and obvious).

Prerequisites: Junior standing. This is a writing-intensive course and presupposes some familiarity with the journalism profession.

First Semester Offered: Fall 2002

Semesters Offered: Spring, Summer, Fall

JRSM 5450/6450/7450 Public Relations Management (3)

This is a survey management course. We will take a broad look at public relations: its theory, its procedures and practice. In addition, through the use of case studies and projects assigned, the student will be able to apply management principles to various areas of the public relations profession.

Prerequisites: Admission to the MPS program or departmental approval.

First Semester Offered: Spring 2007 JOUR 5450/6450/7450 Public Relations Management; Spring 2007 JRSM 5450/6450/7450

Semesters Offered: Spring, Fall

LDSP 3000 Leadership Development (3)

This course is designed to increase your knowledge base about the study of leadership, and to enhance your leadership skills through the review of leadership principles and theories, the assessment of leaders in action, and through the examination of effective leadership skills.

Prerequisites: None

First Semester Offered: Fall 2002

Semesters Offered: Spring, Summer, Fall

LDSP 5000/6000/7000 Current Issues in Leadership (3)

Based on a global and cross-discipline perspective, this course is a study of current trends and practices in public and private sector leadership. Students will read and discuss current news, research and case studies. They will also be required to complete independent and team projects. The instructor will facilitate students tracking of trends and utilization of the case study method which is an integral part of this course. Specific topics may vary depending on the current trends, but will generally include personal mastery and leadership development, leading organizations into the future, values-based leadership, corporate citizenship, collaborative leadership, and a comparative study of leadership in business, public and non-profit organizations.

Prerequisites: Admission to the MPS program or departmental permission.

First Semester Offered: Fall 2007

Semesters Offered: Spring, Summer, Fall

LIST 4093 Special Topics and Leadership (3)

Every arena in our society has leaders. There are leaders in business, government, education, nonprofit organizations, religious institutions, etc. Despite the prevalence of leadership in our everyday lives, we rarely think of leadership in systematic or cross-disciplinary ways (for example, through the lens of social science or cutting across disciplinary boundaries). The purpose of this course is to encourage you to think about leadership in new ways. We will examine leadership as a function of 1) the leader, 2) the followers, 3) the situation in which leadership occurs, and most importantly 4) the multifaceted interactions among these components. We will do this together through the use of case studies, scientific studies of leadership and experiential exercises.

Prerequisites: None

First Semester Offered: Summer 2003

Semesters Offered: Spring, Summer, Fall

MATH 810 Learning Support for Introductory Statistics (MATH 1530) (3)

This co-requisite course contains topics which directly support the content in MATH 1530 - Probability and Statistics. It contains the five TBR-approved mathematical competencies which include: the study of real numbers and operations, operations with algebraic expressions, graph analysis, equations solving, modeling and critical thinking. Note: This course is equivalent to MATH 0530 Support Course for Probability and Statistics.

Prerequisites: None

First Semester Offered: Spring 2013 MATH 810 Mathematics Learning Support A; Fall 2015 Learning Support for Introductory Statistics (Math 1530)

Semesters Offered: Spring, Summer, Fall

MATH 1005 Algebra Essentials (3)

This course includes operations with polynomials, analysis of quadratic functions and graphs, solving quadratic equations, and other types of functions. The course is designed to prepare the student for algebra intensive courses.

Prerequisites: An acceptable placement score (Compass ≥ 30 or ACT math sub-score ≥ 19) or completion of Learning Support competencies.

First Semester Offered: Summer 2013

Semesters Offered: Spring, Summer, Fall

MATH 1010 Math for General Studies (3)

Intended for students whose program of study requires one three-hour mathematics course. Designed to provide some insight into the nature and applications of mathematics. Topics include, but are not limited to: Set Theory, Logic, Personal Finance, and Probability and Statistics.

Prerequisites: An acceptable placement score or completion of Learning Support Math Competencies 1-5 (or equivalent).

First Semester Offered: Summer 2012 MATH 1010 Mathematics for Liberal Arts; Spring 2018 Math for General Studies

Semesters Offered: Spring, Summer, Fall

MATH 1130 College Algebra (3)

A course designed primarily for students majoring in non-science degrees. Topics include functions and graphs, linear and quadratic equations, inequalities, polynomials, rational expressions, exponents, radicals, and exponential and logarithmic functions.

Prerequisites: An acceptable placement score, completion of Learning Support Math competencies, MATH 1000 with a grade of C or better, or MATH 1005 with a grade of C or better. This course may not substitute for MATH 1710.

First Semester Offered: Fall 2002

Semesters Offered: Spring, Summer, Fall

MATH 1410 Number Concepts for Teachers (3)

This course is designed to develop the mathematical thinking students will need as beginning elementary mathematics teachers. The foundations for learning mathematics will be examined along with fundamental concepts, the four basic operations of arithmetic, number theory, and proportional reasoning. Students will use the ten standards formulated by the National Council of Teachers of Mathematics throughout the course. Innovative manipulative activities will be integrated throughout the learning process for each topic.

Prerequisites: Documented eligibility for collegiate mathematics; one high school credit each in Algebra I, Algebra II and geometry.

First Semester Offered: Fall 2004 MATH 1410 Number Concepts for Elementary Education; Summer 2018 Number Concepts for Teachers

Semesters Offered: Spring, Summer, Fall

MATH 1420 Geometry Concepts for Teachers (3)

This course is a conceptual approach to the study of geometry. Topics include measurement, congruence, similarity, and shape; historical development of geometry as a tool; and probability and statistics. Students will participate in discussions and submit projects as part of the course.

Prerequisites: Documented eligibility for collegiate mathematics; one high school credit each in Algebra I, Algebra II and geometry.

First Semester Offered: Fall 2004 MATH 1420 Geometry for Elementary Education; Summer 2018 Geometry Concepts for Teachers

Semesters Offered: Spring, Summer, Fall

MATH 1530 Introductory Statistics (3)

An introduction to elementary methods and techniques. Topics include descriptive statistics, sampling, elementary probability, discrete and continuous probability distributions, interval estimation, hypothesis testing, and simple correlation. Intended primarily for business majors.

Prerequisites: Two years of high school algebra and an acceptable placement score.

First Semester Offered: Spring 2002 MATH 1530 Probability/Statistics (non-calculus); Summer 2018 Introductory Statistics

Semesters Offered: Spring, Summer, Fall

MATH 1630 Finite Mathematics (3)

This introduction to finite mathematics is intended for students studying Information Systems, Computer Network Technology and Business Management. This course is also intended to fulfill the general education mathematics requirement for other degree areas. Topics covered include linear equations and systems, matrices, linear programming, finance, set theory, counting methods, probability and logic.

Prerequisites: Two years of high school algebra and an acceptable placement score or completion of learning support competencies.

First Semester Offered: Fall 2004

Semesters Offered: Spring, Summer, Fall

MATH 1710 Pre-Calculus Algebra (3)

Topics include circles, functions and graphs with applications, polynomials and rational functions, exponential and logarithmic functions with applications, sequences and series, systems of equations, matrices, determinants and binomial theorem.

Prerequisites: MATH 1005

First Semester Offered: Fall 2002 MATH 1710 Pre-Calculus I; Summer 2018 Pre-Calculus Algebra

Semesters Offered: Spring, Summer, Fall

MATH 1720 Pre-Calculus Trigonometry (3)

Designed as a course for students who plan to major in mathematics and/or science and are not prepared to take calculus. Topics include the trigonometric functions of the acute and general angle, applications of right triangles, identities, related angles and the reduction formulas, radian measure, graphs and graphical methods of the trigonometric functions, applications and inverse trigonometric functions.

Prerequisites: MATH 1710 with a grade of C or better or MATH 1130 with a grade of A, or four years of high school mathematics including Algebra II and an ACT math sub score of 23.

First Semester Offered: Fall 2004 MATH 1720 Pre-Calculus II (Trigonometry); Summer 2018 Pre-Calculus Trigonometry

Semesters Offered: Spring, Summer, Fall

MATH 1730 Pre-Calculus (5)

This is a single course for preparation for Calculus. The course includes an analysis of functions and their graphs, trigonometric and inverse trig functions and their graphs, solving equations and applications involving functions, polar coordinates, and vectors.

Prerequisites: ACT Math sub-score of 21 or equivalent, or completion of MATH 1005 with a B or higher, or completion of MATH 1130 or MATH 1710 with a C or higher.

First Semester Offered: Fall 2017

Semesters Offered: Semesters Offered: Spring, Summer, Fall

MATH 1830 Applied Calculus (3)

Limits, continuity, differentiation, integration and applications. This course will not substitute for MATH 1910. Intended primarily for business majors.

Prerequisites: MATH 1130 with a grade of C or better. This prerequisite is necessary to assure the student has the algebra skills necessary for successful completion of the course.

First Semester Offered: Spring 2004 MATH 1830 Intuitive Calculus; Summer 2018 Applied Calculus

Semesters Offered: Spring, Summer, Fall

MATH 1910 Calculus I (4)

This course is a study of differential calculus with an introduction to integration. Topics covered will include plane analytical geometry, limits, continuity, and the derivative and integral of functions of one variable with applications.

Prerequisites: MATH 1710 and MATH 1720.

First Semester Offered: Fall 2003

Semesters Offered: Spring, Summer, Fall

MATH 1920 Calculus II (4)

This course is a study of integral calculus, parametric equations and series. Compared with MATH 1910, this course offers a more in-depth concentration into integration techniques (anti-derivatives, definite integrals, and their applications). Topics covered will include inverse functions, techniques and applications of integration, an introduction into the modeling and techniques for solving simple first order differential equations, the study of parametric equations, as well as the polar coordinate system and its use, conic sections, sequences and series to include conditions and tests for convergence.

Prerequisites: A grade of C or better in MATH 1910.

First Semester Offered: Spring 2004

Semesters Offered: Spring, Summer, Fall

MATH 2010 Introduction to Linear Algebra (3)

Introduction to Linear Algebra is a first course in matrix theory. Students will learn about basic matrix operations and definitions. The course will be problem-oriented with tests and quizzes measuring understanding of vocabulary as well as applications.

Prerequisites: MATH 1910 and MATH 1920

First Semester Offered: Spring 2005

Semesters Offered: Spring, Summer, Fall

MATH 2050 Calculus Based Probs/Stats (3)

This course is an introduction to probability and statistics. Data analysis, probability and statistical inference are introduced in this course. The inference material covers means, proportions, and variances for one and two samples, one-way ANOVA, regression and correlation, and chi-square analysis.

Prerequisites: MATH 1830 or MATH 1910

First Semester Offered: Spring 2012 MATH 2050 Calculus-Based Probability & Statistics; Summer 2018 Calculus Based Probs/Stats

Semesters Offered: Spring, Summer, Fall

MATH 2110 Calculus III (4)

Space coordinates including cylindrical and spherical coordinates, vectors, vector functions and their derivatives, partial and directional derivatives, gradients, chain rule, implicit functions, extrema and saddle points, multiple integrals, applications including volume, centroids, moments of inertia, surface area, and line integrals, vector fields, Stokes' Theorem, Green's Theorem, and Divergence Theorem.

Prerequisites: MATH 1920 with a grade of C or better.

First Semester Offered: Spring 2013 MATH 2110 Calculus & Analytical Geometry III; Summer 2018 Calculus III

Semesters Offered: Spring, Summer, Fall

MATH 2120 Differential Equations (3)

An introduction to the basic concepts, theory, methods, and applications of ordinary differential equations, including systems of equations and transform methods.

Prerequisites: MATH 1920 with a minimum grade of "C." The beginning student should have mathematical competence in algebra, trigonometry, calculus, and linear algebra so that the student can: simplify and graph transcendental functions; solve transcendental equations; find derivatives of polynomial and transcendental functions both implicitly and explicitly; evaluate integrals of polynomials and transcendental functions using standard techniques of integration; evaluate determinants; add, multiply, and find inverses of matrices; find characteristic values and vectors of matrices; read on the college level and to reason logically.

First Semester Offered: Fall 2016

Semesters Offered: Spring, Summer, Fall

MATH 3810 College Geometry (3)

A brief review of Euclidean geometry with further topics including the non-Euclidean and projective geometries.

Prerequisites: MATH 2110, MATH 3610

First Semester Offered: Spring 2016

Semesters Offered: Spring, Summer, Fall

MDT 2100 Photoshop Essentials (3)

Students are introduced to photo editing, image enhancement, workflow, color management, and best practices using Adobe Photoshop® and related software with images from professional digital cameras and other digital images. Topics covered include: editing a photo, using selection tools and shortcut keys, working with layers, drawing and painting with color, enhancing and repairing photos, applying filters and patterns, creating color channels and actions, working with vector graphics, and creating web pages and animations. Documents created in class will be optimized for web, print and multimedia uses. Students will complete a variety of tutorials as well as create personal projects.

Prerequisites: CITC 1300 and COM 1020

First Semester Offered: Spring 2006

Semesters Offered: Spring, Summer, Fall

MGMT 3220 Management Information Systems (3)

Integrates topics of management and organization theory, information and communication theory, and systems theory relevant to managing an organization's information resources. Includes computer hardware and software, telecommunications, database concepts and emphasizes the ecommerce and Internet based business models to get a competitiveness of global-based business environments. This course meets the requirements for a technology intensive course.

Prerequisites: Junior or senior status with basic computer skills.

First Semester Offered: Fall 2002

Semesters Offered: Spring, Summer, Fall

MGMT 3610 Principles of Management (3)

Principles of Management and Organizational Behavior is an introductory course in management. The course is designed to provide students with an overview of the management function, and its role in organizations and society.

Prerequisites: Junior status

First Semester Offered: Fall 2001

Semesters Offered: Spring, Fall

MGMT 4800 Corporate Etiquette (3)

To learn skills which will help you get a job, advance to a higher position, make career changes, and practice professional conduct on the job. Topics include communications, appropriate business attire, resume writing, interviewing, wining and dining in corporate America, international business customs, and up-to-date business manners. Activities include time log analysis, cover letter and resume development, business cards, mock interviews, human resources interviews, thank you notes, and international business projects.

Prerequisites: Junior or senior standing. You will benefit the most when taking this course within two semesters of graduation.

First Semester Offered: Fall 2001 AHSC Corporate Etiquette; Spring 2004 FACS 4547; Fall 2009 MGMT 4547; Summer 2014 MGMT 4800

Semesters Offered: Spring, Summer, Fall

MRCH 4300 Family Resource Management (3)

This course investigates values, goals, and human material resources necessary for individuals and families to make informed management decisions throughout the life span. The course will help students to establish life goals and make career choices early. Students will learn to become economically conscientious. They will learn to wisely manage their personal finances, and to make informed consumer choices. Additionally, they will learn their rights and responsibilities as conscientious consumers who contribute and benefit from local and global economies.

Prerequisites: None

First Semester Offered: Fall 2014

Semesters Offered: Spring, Summer, Fall

MUS 1002 Fundamentals of Music Theory (3)

A college-level course designed to introduce the basic fundamentals of reading music and music theory for students with little prior experience. The course may be required for students with insufficient background; used as an elective for non-music majors. It may not be used to satisfy music theory requirements for programs requiring music theory.

Prerequisites: None

First Semester Offered: Fall 2015

Semesters Offered: Spring, Summer, Fall

MUS 1030 Introduction to Music (3)

An introduction to the basic elements of music combined with a survey of Western art music, music of other cultures, and modern styles, with an emphasis on “smart listening.”

Prerequisites: Satisfactory completion of Learning Support competencies or appropriate entrance exam scores.

First Semester Offered: Fall 2001 MUS 1030 Music Appreciation; Summer 2018 Introduction to Music

Semesters Offered: Spring, Summer, Fall

PADM 3601 Introduction to Public Administration (3)

Public Administration (PA) is a diverse and interdisciplinary academic field, and an extremely challenging profession by nature, making it difficult to define. PA draws upon knowledge from diverse areas of study and just as many professional backgrounds. In reality, “public administrators” include soldiers, Congressional staffers, FBI agents, social workers, DMV clerks, teachers and sanitation workers. Despite this diversity of duties, all public administrators have one major characteristic in common: the ultimate goal of each of their jobs is to serve the public interest. As we discuss the role of public administration and public administrators, keep in mind this common goal as it may help you understand how the diverse topics are related.

Prerequisites: A course in American Government is recommended.

First Semester Offered: Fall 2001

Semesters Offered: Spring, Summer, Fall

PADM 4226 Introduction to Non-Profit Organizations (3)

Historically, private nonprofit institutions have served as mechanisms for citizen participation, social responsibility, and collective action in the resolution of societal problems. From social service agencies, foundations and churches to museums, schools and professional associations, the nonprofit sector includes a diverse array of organizations, all chartered with a particular public or collective purpose. This course introduces the nonprofit sector of organizations and the role(s) it plays in society. The course will utilize readings, group discussion, case studies, and written assignments to expand student awareness of the scope and breadth of the nonprofit sector in the United States, examine the inner workings of nonprofit organizations, and provide a foundation for further study related to the field of nonprofit organizations. This course requires the student to complete fieldwork in their local community.

Prerequisites: None

First Semester Offered: Spring 2002

Semesters Offered: Spring, Summer, Fall

PADM 4401 Comparative Public Administration (3)

This course seeks to overcome the notion that only American political structures and management approaches result in successful administration of the contemporary state. In addition, several American notions regarding administrative theory, such as the politics administration dichotomy, will be compared to alternative theories from around the world. We will explore these and related questions within a broad context of culture and politics while also focusing on specific concerns related to modern governance: equity, reform, devolution, civil society, ethics and privatization. Finally, we will learn the initial techniques of comparative analysis.

Prerequisites: None

First Semester Offered: Spring 2007

Semesters Offered: Spring, Summer, Fall

PBRL 3400 Introduction to Public Relations (3)

Introduction to Public Relations is a survey of the public relations discipline, including the professional foundation of ethics, law and theory, as well as the process, audiences and professional practice areas. As a student in this course, you can expect to learn this foundation, allowing you to move on through more advanced professional practice courses in public relations. With this foundation, you should have good understanding of the discipline, why it is important, and how to perform basic public relations functions.

Prerequisites: None

First Semester Offered: Fall 2001 JOUR 3400 Introduction to Public Relations; Fall 2017 PBRL 3400

Semesters Offered: Spring, Summer, Fall

PBRL 3409 Public Relations Case Studies (3)

Examination of typical public relations problems to find public relations principles that can be applied to the case. Examination of the public relations processes used in the case and to suggest alternative approaches or to discover public relations principles involved in the situation.

Prerequisites: None

First Semester Offered: Fall 2003 JOUR 4420 Public Relations Case Study; Fall 2013 JOUR 3409; Fall 2017 PBRL 3409

Semesters Offered: Spring, Summer, Fall

PBRL 3421 Public Relations Writing (3)

This writing-intensive course includes components of knowledge and skills. You will learn about organizations, publics, the media, and how to prepare public relations messages for print and electronic media.

Prerequisites: None

First Semester Offered: Fall 2002 JOUR 3421 Public Relations Writing; Fall 2017 PBRL 3421

Semesters Offered: Spring, Summer, Fall

PBRL 4410 Public Relations Research (3)

This online course is designed to enable students to perform and supervise preliminary and systematic research in contemporary public relations practice. The course will emphasize problem solving. Assignments will require you to analyze and make sense of data.

Prerequisites: None

First Semester Offered: Fall 2002 JOUR 3410 Public Relations Research; Fall 2013 JOUR 4410; Fall 2017 PBRL 4410

Semesters Offered: Spring, Summer, Fall

PETE 3307 Psychological Aspects of Sport (3)

This course is designed to help students develop an understanding of the psychological aspects of participation in sport; emphasis on experiences throughout training and competition while examining research and theoretical frameworks related to performance enhancement and enjoyment in sport.

Prerequisites: None

First Semester Offered: Spring 2012

Semesters Offered: Spring, Fall

PHED 1140 Walking for Fitness (2)

A course designed to improve each student's level of cardiovascular fitness without the possible risks sometimes associated with higher intensity exercise. The ROCKPORT FITNESS WALKING TEST will be utilized in order to design individualized walking programs based on existing levels of cardiovascular fitness.

Prerequisites: None

First Semester Offered: Summer 2011

Semesters Offered: Spring, Summer, Fall

PHIL 1030 Introduction to Philosophy (3)

This course is a basic overview of philosophy and its development throughout history. We will learn to think as philosophers, and discover some of the major thinkers and schools of thought in western philosophy.

Prerequisites: None

First Semester Offered: Fall 2004

Semesters Offered: Spring, Summer, Fall

PHIL 1040 Introduction to Ethics (3)

Morality is tentatively defined as those rules that tell us what is good or bad, right or wrong. They govern our behavior. Ethics is tentatively defined as the rational justification of our moral rules. These definitions will be refined as the course progresses. This course is a critical analysis of the principle ethical theories and their applications to contemporary moral issues.

Prerequisites: None

First Semester Offered: Spring 2006 PHIL 121 Elementary Ethics; Fall 2018 PHIL 1040 Introduction to Ethics

Semesters Offered: Spring, Summer, Fall

PHIL 2200 Introduction to World Religions (3)

This course is a survey of the development of religions from tribal cultures to present day societies. It provides the student with a general knowledge of the major religions that exist in the world today, as well as an understanding of their origins, development, and adaptation to present day social and political situations. In addition to these major religions, this course will provide an insight into past religions and spiritual thinking and analyze how they influenced religious thoughts that persist to this day.

Prerequisites: None. However, a previous course in world history or philosophy would be helpful.

First Semester Offered: Fall 2002 PHIL 201 Introduction to World Religions; Fall 2018 PHIL 2200

Semesters Offered: Spring, Summer, Fall

PHIL 2430 Philosophy of Religion (3)

Philosophical examination of religion; issues include the existence and nature of God, relationship between faith and reason, and challenges to religious belief. Throughout history individuals have pondered whether or not God exists. Many consider it the most important question that can be asked. The reason? As Mortimer Adler, a well-known philosopher, points out, "More consequences for thought and action follow from the affirmation or denial of God than from answering any other basic question. "In this class, we will address philosophical issues as they relate to God's existence or absence. One of the first issues to be examined will be the relationship between faith and reason in religious belief. Next, we will examine the major challenges to theism (e.g., the problem of evil) and provide potential responses to these difficulties. This will be followed by a discussion of reasons for belief in God: classical arguments, religious experience, pragmatic reasons, and the like. The course provides a platform for serious discussion of these fundamental issues. In becoming familiar with the philosophical issues surrounding their religious beliefs, students typically find their positions strengthened and confirmed.

Prerequisites: ENGL 1010

First Semester Offered: Spring 2010

Semesters Offered: Spring, Summer, Fall

PHIL 2640 Science and the Modern World (3)

A study of the nature of science and the relationship between science and other areas of modern life including religion, ethics, and politics.

Prerequisites: None

First Semester Offered: Fall 2018

Semesters Offered: Spring, Summer, Fall

PHYS 1030 Survey of Physics with Lab (4)

This is an introductory physics course for nonscience and non-engineering majors. Emphasis is placed on understanding the nature of physics and applying basic physics concepts in one's everyday life experience and work. The use of mathematics is limited to basic algebraic manipulations required to understand and apply physics concepts. Topics covered include mechanical motion, energy, temperature and heat, fluids, electricity, magnetism, wave motion and light.

Prerequisites: The student should have the mathematical competence level necessary to perform basic algebraic manipulations required to solve for an unknown variable in an algebraic equation: operations involving decimal fractions, ratios, percentages and scientific notation; and vector addition using graphical methods.

First Semester Offered: Fall 2002 PHYS 1030 Concept of Physics & Lab; Fall 2018 Survey of Physics with Lab

Semesters Offered: Spring, Summer, Fall

PHYS 2010 Non-Calculus Physics I with Lab (4)

An introductory, non-calculus online course in general physics including: mechanics, work and energy, rotation and vibration, wave motion, fluids and sound.

Prerequisites: MATH 1720 or MATH 1730. Students should have a college-level knowledge of mathematics/algebra. Students must be familiar and comfortable with basic computer and internet skills. They must be familiar with or willing to learn a variety of online tools.

Prerequisites: PHYS 2010

First Semester Offered: Spring 2011 PHYS 2020 General Physics II with Lab; Fall 2018 Non-Calculus Physics II with Lab

Semesters Offered: Spring, Summer, Fall

PHYS 2020 Non-Calculus Physics II with Lab (4)

A non-calculus-based course covering electricity and magnetism, optics, relativity, quantum and atomic physics.

Prerequisites: PHYS 2010

First Semester Offered: Spring 2011 PHYS 2020 General Physics II with Lab; Fall 2018 Non-Calculus Physics II with Lab

Semesters Offered: Spring, Summer, Fall

PHYS 2110 Calculus-Based Physics I with Lab (4)

The first half of a two-semester, calculus-based course intended primarily for students in science, mathematics, engineering and other technical fields.

Prerequisites: PHYS 2010 (Non-Calculus Physics I with lab) is a prerequisite/co-requisite.

Competence with technology tools is also necessary.

First Semester Offered: Fall 2011 PHYS 2110 Physics I with Lab; Fall 2018 Calculus-Based Physics I with Lab

Semesters Offered: Spring, Summer, Fall

PHYS 2120 Calculus-Based Physics II with Lab (4)

The second half of a two-semester, calculus-based course intended primarily for students in science, mathematics, engineering and other technical fields.

Prerequisites: Successful completion of PHYS 2010 (Non-Calculus Physics I with lab) and PHYS 2110 (Calculus-Based Physics I with lab) are prerequisites. Calculus II is a prerequisite/co-requisite. Competence with technology tools is also necessary.

First Semester Offered: Fall 2011 PHYS 2120 Physics II with Lab; Fall 2018 Calculus-Based Physics II with Lab

Semesters Offered: Spring, Summer, Fall

PM 4120 Organizations Theory and Behavior (3)

This course is designed to expose the student to the fundamental principles with which to understand human behavior inside public organizations. The course examines various theories developed in an attempt to explain and predict employee behavior in an organizational context.

Prerequisites: None

First Semester Offered: Spring 2002

Semesters Offered: Spring, Summer, Fall

POLI 3620 Comparative European Government (3)

An analysis of the government of selected European countries with attention to both theory and practice. Comparison with American institutions is emphasized.

Prerequisites: None

First Semester Offered: Fall 2014

Semesters Offered: Spring, Summer, Fall

POLI 4230 The Presidency (3)

This course will examine the evolution and development of the office of the President. The topics that will be discussed are: (1) The creation of the office, powers, public perceptions, and interaction with the media; (2) Selection of the President; (3) The development of the executive branch; (4) The role of the Presidency in policymaking.

Prerequisites: None. It would be beneficial for students to have some background in American politics.

First Semester Offered: Summer 2009

Semesters Offered: Spring, Summer

POLI 4350 International Law (3)

This course introduces the student to the basic legal concepts and principles governing state behavior in the international order, the nature and sources of international law, international agreements, sovereignty of states, and recognition of statehood, jurisdiction, immunities and responsibility. Current events in the international system are also examined with an international law perspective.

Prerequisites: None. It would be beneficial if students had some background in international relations, but this is not a requirement for enrolling in the class. Students who have not taken any international relations classes should inform the instructor in order to receive a short list of supplemental reading materials.

First Semester Offered: Spring 2002

Semesters Offered: Spring, Summer, Fall

POLS 1010 Introduction to Political Science (3)

Analysis of politics and political systems in various countries. Students will acquire a general understanding of the key concepts and ideas upon which different systems of government are based.

Prerequisites: None. Students must be able to read and write at the college level.

First Semester Offered: Fall 2005 POL 1020 Introduction to Political Science; Summer 2012; Summer 2012 POLS 1020; Fall 2018 POLS 1010

Semesters Offered: Spring, Summer, Fall

POLS 1030 American Government (3)

This course provides an introduction to U.S. government and politics focusing on citizen participation and governmental institutions.

Prerequisites: None. Students must be able to read and write at the college level.

First Semester Offered: Summer 2004 POL 1010 U.S. Government & Politics; Spring 2012 POLS 1030 American Government

Semesters Offered: Spring, Summer, Fall

POLS 2025 State and Local Government (3)

This course covers the politics of and administration at the state and local levels. Legislative, judicial, and administrative structures and processes are covered as well as several major issues and problems of state and local governments.

Prerequisites: None

First Semester Offered: Spring 2003

Semesters Offered: Spring, Summer, Fall

POLS 2035 International Relations (3)

This course is designed to provide you with a broad introduction to International Relations (IR). The course content will cover fundamental theories, issues, methods of inquiry, and terminology that comprise the study of IR as well as how those fundamentals help students to understand and to analyze selected aspects of current international politics. Students will learn about the major IR theories of realism, liberalism, and constructivism as well as related topics such as theories of conflict, decision-making theory, international organizations, and terrorism.

Prerequisites: None

First Semester Offered: Spring 2007 POLS 1501 Introduction to International Relations; FALL 2018 POLS 2035 International Relations

Semesters Offered: Spring, Summer, Fall

POLS 2050 Comparative World Politics (3)

This course is an introduction to the sub-field of comparative politics. Comparative politics examines the world's different political systems by comparing and contrasting different aspects of them. This process of comparison and contrast is meant to lead to formation of generalizations which can be used to understand a wide range of political phenomena.

Prerequisites: None

First Semester Offered: Fall 2016 POLS 3010 Comparative Politics; Spring 2018 POLS 2050 Comparative World Politics

Semesters Offered: Fall

POLS 4508 Theories and Concepts in International Relations (3)

The purpose of this course is to provide advanced coverage of the field of International Relations (IR) theory. Course readings will focus on original theoretical and empirical works. As such, students will be exposed to classic studies that espouse the central tenets of IR theory. To show how theories have changed over time, attention will also be given to current works and variants of IR theory. Armed with the theoretical foundation, we will then cover some of the major issues of contention within the field of IR including morality, international conflict, and the pursuit of peace.

Prerequisites: An introductory course in International Relations theory is preferred, but not required.

First Semester Offered: Fall 2006

Semesters Offered: Spring, Summer, Fall

PRST 5040/6040/7040 Human Resources Management (3)

This course emphasizes the development of skills for dealing with selected aspects of human resource management. It aims to enhance the student's ability to apply theoretical concepts and alternative approaches for dealing with common issues concerning the human side of the enterprise. The course is geared to serve the needs of line and staff administrators in supervisory positions. Thus, it strives to train students and facilitate the development of better understanding of human resources issues as they relate to other managerial functions, organizational behavior, and the ability of managers and the organization to achieve prescribed goals.

Prerequisites: Admission to the Master of Professional Studies program or departmental approval.

First Semester Offered: Spring 2008

Semesters Offered: Spring, Summer, Fall

PRST 5100/6100/7100 Professional Studies: Issues and Ethics (3)

This course is an introduction to the normative study of ethics and values and how professionals apply ethical concepts in their work lives. This class explores ethics theories, common workplace ethical dilemmas, and approaches professionals can use to solve ethical dilemmas and maintain integrity in their work lives. Students will learn about ethics through textbook readings, journal article readings, study of Internet sources, through discussion with other class members, assignments/exams, and personal reflection. The course is designed in a general way so that professionals in a variety of work areas can benefit from the course. General concepts are provided to assist psychologists, teachers, public administrators, business managers, sociologists, scientists, healthcare workers, etc. in understanding the importance and application of ethical decision making to their professions.

Prerequisites: There are no specific course prerequisites as this course does not presuppose a background in ethics. Enrollment is limited to students enrolled in the Master of Professional Studies degree program. Other students seeking to enroll in the course must have departmental permission.

First Semester Offered: Fall 2006

Semesters Offered: Spring, Summer, Fall

PRST 5105/6105/7105 Project Planning and Scheduling (3)

This course is designed to help students understand some of the greatest challenges that organizations face today – the effective and efficient methods for implementing projects in organizations. Project management, referred to by Fortune magazine as the #1 career choice for the coming decade, represents a skill that is in high demand by all companies, both domestic and international. This course will provide a comprehensive overview of the skills needed and challenges to be faced in managing projects in organizations.

Prerequisites: None

First Semester Offered: Spring 2007 TECH 5105/6105/7105 Project Planning & Scheduling; Spring 2018 PRST 5105/6105/7105

Semesters Offered: Spring, Summer, Fall

PRST 5200/6200/7200 Globalization and the Professions (3)

The purpose of this course is to assess the impact of globalization on professional life. The course examines globalization as it relates to commerce, information flow, mass media, government, healthcare and education. Currently, the term globalization has replaced the more traditional, and restrictive, terms of imperialism or colonialism. Today, globalization suggests a broader, more complex relationship between global societies than was evident prior to the end of the Cold War and the emergence of the Internet to communicate and disseminate information. Because of the profound social, political and cultural transformations that have occurred since, it is critical to incorporate use of the broad array of all electronic resources in the core curriculum of the MPS program. For better or worse, the electronic world is here to stay and students should be trained to use cyberspace for their own purposes and to understand that global society is being divided into two groups: "information rich" and "information poor." The electronic revolution has profoundly affected the modern workplace. Professionals, of all varieties, are expected to be "computer literate" in order to manage human and material resources via computer programs, instant messaging, email, teleconferencing, faxes and cell phones. Furthermore, professionals are expected to be aware of transcultural issues that can affect international professional activities.

Prerequisites: Admission to the Master of Professional Studies program.

First Semester Offered: Fall 2006

Semesters Offered: Spring, Summer, Fall

PRST 5300/6300/7300 Research Methods (3)

The study and application of research methods appropriate to professional studies. The course will provide a general introduction to research methods, as well as providing practical exposure to problem statements, literature reviews, writing the research proposal, and organization of the research report. Quantitative and qualitative research methodologies will be briefly covered in preparation for later courses in these areas.

Prerequisites: Admission to the Master of Professional Studies program.

First Semester Offered: Fall 2006

Semesters Offered: Spring, Summer, Fall

PRST 5310/6310/7310 Leadership in Organization (3)

Organizational leadership is a course designed to inform the individual about the structure and behavior of actors at all levels of the organization. Through various exercises such as written assignments and discussion, the student will be able to understand “why” and “how” organizations operate and function under dynamic leadership. Prerequisites: Admission to the Master of Professional Studies program. Developing Institution: TSU First Semester Offered: Spring 2007 Semesters Offered: Spring, Summer, Fall PRST 5400/6400/7400 Instructional Design for Training and Development (3) This course will provide a broad introduction to training and development as a field of study and practice. It is designed for training and development specialists as well as organizational leaders who are focused on continually improving human and organizational performance.

Prerequisites: Admission to the Master of Professional Studies degree program or departmental approval.

First Semester Offered: Fall 2009 PRST 5460 Training & Development; Summer 2010 PRST 5400/6400/7400 Instructional Design for Training and Development

Semesters Offered: Spring, Summer, Fall

PRST 5410/6410/7410 Evaluation of Learning (3)

This course covers the concepts and skills used in evaluation models, theories, and best practices for both profit and nonprofit organizations. The major components of the course cover two fundamental tasks of a training and development program. First, what happened in the training classroom with the instructors, learners and the course content? Second, what is the effect of the overall training and development program as it connects with and supports the corporate initiatives, strategies, goals and objectives?

Prerequisites: PRST 5400/6400/7400. Departmental Permission or previously taken equivalent course(s) in another degree program.

First Semester Offered: Summer 2010

Semesters Offered: Spring, Fall

PRST 5420/6420/7420 Organizational Needs Analysis (3)

The purpose of this course is to provide an overview of the processes and techniques used to conduct an organizational analysis and then identify training needs in private and public organizations. This course is designed to build theoretical as well as practical knowledge and skills for employees who are not necessarily human resource professionals.

Prerequisites: None

First Semester Offered: Spring 2011

Semesters Offered: Spring, Summer, Fall

PRST 5430/6430/7430 Advanced Instructional Design for Training and Development (3)

This course builds on basic instructional design theory and enhances it with considerations necessary to build and deliver instructionally sound training materials across multiple media, focusing on electronic media delivery systems. This course will include an in-depth look at media selection strategies, interface design considerations, and instructional strategies for developing online training.

Prerequisites: Graduate standing; admission into the Master of Professional Studies degree program or departmental permission.

First Semester Offered: Fall 2010

Semesters Offered: Spring

PRST 5440/6440/7440 Engaging the Adult Online Learner (3)

Internet-based courses can easily become little more than electronic correspondence courses. This course specifically addresses web-based learning environments with a particular focus on student engagement and interaction. Developing alternative means of training employees has become of greater interest to employers recently, and e-training can give employers a mechanism for cutting costs, an alternative method for delivering training at any time and any place, a means for remediation of employee training, and an opportunity for employees to develop learning communities.

Prerequisites: PRST 5430/6430/7430

First Semester Offered: Summer 2011

Semesters Offered: Spring, Summer, Fall

PRST 5450/6450/7450 Computer-Based Instruction (3)

This course is designed to teach students the concepts for developing and maintaining just-in-time computer-based, e-training materials and courses using various multimedia and authoring tools

Prerequisites: Graduate standing; PRST 5400/6400/7400 is a prerequisite for this course. Students need to have a solid understanding of andragogy, as well as basic knowledge of instructional design to properly prepare for the course requirements.

First Semester Offered: Fall 2016 PRST5450/6450/7450 Computer-Based Technologies for e-Training; Spring 2017 Computer-Based Instruction

Semesters Offered: Spring

PRST 5470/6470/7470 Facilitation of Learning (3)

This course is designed to prepare trainers to design and facilitate training programs that will work effectively and efficiently with adult learners. It will provide the necessary theory and experience to ensure competent facilitation of learning. Students will plan and conduct training sessions and receive feedback on their style of facilitation.

Prerequisites: This course is a core course in the Master of Professional Studies degree program. Enrollment is limited to students who have been admitted into the Master of Professional Studies program or departmental approval. PRST 5400/6400/7400 and PRST 5430/6430/7430 are also required.

First Semester Offered: Spring 2011

Semesters Offered: Spring

PRST 5500/6500/7500 Foundations of Leadership (3)

Students will study leadership from a contemporary perspective. They will identify, apply, and reflect on aspects of leadership development, including concepts of personal change toward effective leadership in a complex, changing, 21st century environment. Topics cover development of leadership theories; personal assessment and leadership styles; values and ethics; motivation; power; followership; group dynamics; multiculturalism in leadership; situational leadership; performance excellence; change process; and organizational citizenship. Through a process of selected readings, self-discovery, group observations, interview, and case studies, the student will identify, observe, analyze and apply new leadership behaviors. Students will be required to devote time in the community/workplace to in-person observations, and an interview.

Prerequisites: Admission to the Master of Professional Studies program or departmental approval.

First Semester Offered: Spring 2007

Semesters Offered: Spring, Summer, Fall

PRST 5600/6600/7600 Statistical Analysis (3)

Statistics is the study of the processes used to collect and analyze data in order to make informed decisions about the world. In this course, you will learn the tools to effectively conduct and interpret results from statistical analyses.

Prerequisites: Admission to the Master of Professional Studies program or departmental approval. PRST 5300/6300/7300 or an equivalent course is required.

First Semester Offered: Fall 2007

Semesters Offered: Spring, Summer, Fall

PRST 5700/6700/7700 Conflict Management and Negotiation (3)

This course presents negotiation theory (strategies and styles) within an employment context. As a member of management, an employee, organizational development consultant, or human resource professional, you will be required to manage conflict successfully as part of your job. Organizational conflict management is a specialized communication skill requiring theoretical understanding of human interaction, decision-making, and organizational systems. In addition to the theory and exercises presented in class, students practice negotiating with role-playing simulations in threaded discussions and chat. Students also learn how to negotiate in difficult situations, which include abrasiveness, racism, sexism, whistleblowing and emergencies.

Prerequisites: Required core courses. Admission to the Master of Professional Studies program or departmental approval.

First Semester Offered: Fall 2007

Semesters Offered: Spring, Summer, Fall

PRST 5770/6770/7770 Computer-based Decision Modeling (3)

This course is about modeling and analyzing managerial problems on spreadsheets. One does not need to be an expert Excel user to benefit from this course. To the contrary, the spreadsheet modeling experience in this course will enhance not only analytical problem-solving capabilities but also spreadsheet skills of even an experienced Excel user. The power of spreadsheet analysis has been increased greatly by the development of add-ins and tools with which a typical Excel user may not be familiar. This course will start with very basic features and functions of Excel, and then introduce how to apply some of the advanced tools. Activities are an important part of this course. This course utilizes kinesthetic, or tactile, education –learning by doing. Although no group work is required, class members will be required to help educate others in their discovery of this knowledge through participation in online discussions. Participation is key. The best managers know when to use mathematical tools to support or give insight into a decision. There are many times when the complexity of a decision is such that we as humans are unable to take into account the breadth and/or depth of the problem. Fortunately, computers play an important supporting role in making these decisions, allowing us to focus on the algorithms and the results, not the tedium of the mathematics. The combination of mathematical management tools and computers to solve business problems is the focus of this class. A module is only as good as the quality of data input, the proper methods for setting it up, and how the module is interpreted.

Prerequisites: Students are expected to have a basic understanding of business calculations such as revenue, profit, cost, inventory, etc. and their role in business decisions. Students are also expected to have mathematical abilities consistent with a standard undergraduate degree (through college algebra).

First Semester Offered: Spring 2007 QM 5770/6770/7770 Computer-Based Decision Modeling; Fall 2008 PRST 5770/6770/7770

Semesters Offered: Spring, Summer, Fall

PRST 5800/6800/7800 Organizational Skills and Development (3)

This course examines concepts and techniques of organization development (OD) and the leadership skills required for organizational change. Based on behavioral science knowledge and methods, OD interventions facilitate planned organizational change and renewal. Emphasis will be on understanding and application of OD theory, skills and methods. The course consists of conceptual learning through text, readings and lectures and skill development. Each learner will develop some of the essential skills for leading organization change and practice these in actual organizational settings.

Prerequisites: Admission to the Master of Professional Studies program or departmental approval.

First Semester Offered: Fall 2007

Semesters Offered: Spring, Summer, Fall

PRST 5910/6910/7910 Employment and Human Resources Law (3)

This course provides an overview of legal issues affecting the administration of employment issues, human resource management and leadership. The course focuses on policies and laws that impact human resource decisions in organizations. The course content includes laws, regulations, and court decisions covering labor-management relations and other human resource issues. The course's main purpose is to instruct the human resources manager, as well as the pre-service student, about the field and practice of employment and human resource law. Employment contracts, how the law defines an employee, and the significance of the distinction between employee, worker and self-employed individual will be covered. Particular attention will be paid to the substance and significance of the employment contract as well as Title VII of the Civil Rights Act as it applies to employment. This course will emphasize the application of theoretical knowledge discussed in class lectures to "real world" situations and events through the use of news accounts, case study analyses or other activities. The student will be expected to demonstrate her/his knowledge of human resources and employment law through various readings and written exercises. **Prerequisites:**

Admission to the Master of Professional Studies degree program or departmental approval. PRST 5040/6040/7040 – Human Resource Management **First Semester Offered:** Spring 2011

Semesters Offered: Spring, Summer, Fall

PRST 5920/6920/7920 Diversity in the Workplace (3)

This course examines the impact of diversity, culture, and ethnic origin on the work experience, and is designed to better prepare individuals to meet the challenge of cultural diversity in organizations. Attention is given to how language, gender, race, tradition, education, economic structure, and organizational philosophy interact to create a set of rules for acceptable behaviors in complex organizations. Course activities include group discussion of the text, essays, online presentations and exams.

Prerequisites: Admission to the Master of Professional Studies program or departmental approval.

First Semester Offered: Fall 2009

Semesters Offered: Spring, Summer, Fall

PRST 5930/6930/7930 Compensation and Benefits (3)

The focus of this course is on management tools designed to ensure that the right people get the right pay for achieving organizational objectives in the right way. Students will examine the application of compensation principles to achieve organizational objectives. Strategic use of compensation systems for attracting, motivating, and retaining employees and managerial aspects of paying employees at all organizational levels will be explored.

Prerequisites: Admission to the Master of Professional Studies program or departmental approval and completion of PRST 5040/6040/7040 is required.

First Semester Offered: Spring 2010

Semesters Offered: Spring

PRST 5940/6940/7940 Recruitment, Selection and Retention (3)

Employment selection is one of the most important issues in business. Making the wrong hiring decision means throwing away a substantial investment of time and money. Students are expected to develop a critical understanding of the theory and practice of organizational staffing. In addition to staff planning, students will learn, step-by-step, the employee selection process, from pre-recruitment through hiring. Specific strategies for attracting potential employees, interview preparation and interview techniques, and reference checking will be examined. Additionally, students will examine the usefulness of various methods used in job analysis, testing and measurements, internal and external market analysis and retention plans.

Prerequisites: Admission to the Master of Professional Studies program or departmental approval and successful completion of PRST 5040/6040/7040.

First Semester Offered: Fall 2009

Semesters Offered: Spring, Summer, Fall

PRST 5998/6998/7998 Professional Project (3)

The Professional Project is the capstone course for the Master of Professional Studies (MPS) degree, serving as the integrative culmination of the program of study. The Professional Project should be a substantial piece of independent research or a significant professional project that is logically consistent with the content of your program of study. Your work should demonstrate familiarity with and understanding of a body of professional literature related to a specific topic. The project should grow out of your program of study and should demonstrate your ability to incorporate the knowledge from the MPS courses you have taken. As your culminating experience, the professional project should demonstrate your use of the knowledge gained in the program.

Prerequisites: Admission to the Master of Professional Studies degree program or departmental approval. Completion of PRST 5300/6300/7300. Completion of PRST 5770/6770/7770 or PRST 5600/6600/7600.

First Semester Offered: Fall 2007

Semesters Offered: Spring, Summer, Fall

PS 3330 Political Parties and the Electoral (3)

This course covers the world of political parties and elections in the United States. We will cover the role and activities of political campaigns, the power and influence of money in elections, how primaries, caucuses and conventions work, general elections, the Electoral College, voting behavior and media influence.

Prerequisites: None

First Semester Offered: Spring 2017

Semesters Offered: Spring

PS 3350 Interest Groups and Social Change (3)

This course examines role of interest groups in American politics and the policymaking process, including the role of lobbyists, money, and politics, and case studies of several specific interest groups.

Prerequisites: None

First Semester Offered: Spring 2018

Semesters Offered: Spring

PS 3510 International Political Economy (3)

An introductory course in international or comparative politics is required for this course. While it is not necessary to have had a course in economics, students should be comfortable with basic economic terminology.

Prerequisites: None

First Semester Offered: Fall 2002

Semesters Offered: Spring

PS 4240 American Foreign Policy (3)

Foreign policies in the nuclear age from Kennan and Containment to the present with particular emphasis on contemporary problems and policies

Prerequisites: None

First Semester Offered: Spring 2018

Semesters Offered: Spring

PSCI 1010 Principles of Physical Science with Lab (4)

Designed for the non-science major to partially fulfill general education requirements in the physical sciences. This course includes a study of three fundamental components of physical sciences: Newtonian mechanics; linear motion, momentum, energy, gravity, and satellite motion; fluid mechanics; thermodynamics including thermal energy and heat transfer; electricity, magnetism; waves, sound and light waves, the properties of light, and atomic structure to establish a base in which the non-science student can view nature more perceptively. It is designed to correct a missing essential in the sciences, the practice of conceptualizing before calculating.

Prerequisites: Acceptable placement scores or completion of Learning Support competencies.

First Semester Offered: Spring 2005 PSCI 1010 Survey of Physical Science I; Fall 2018 Principles of Physical Science with Lab

Semesters Offered: Spring, Summer, Fall

PSCI 1020 Principles of Earth/Space with Lab (4)

The second course of a two-semester sequence designed for the non-science major to fulfill general education requirements in the laboratory-based physical sciences. This course includes a study of three fundamental components of the physical sciences: (1) Chemistry: Structure of the atom, the atomic nucleus, periodic table, chemical bonding, chemical reactions, acids, bases, molecular mixing, and organic chemistry. (2) Earth Science: Rocks, minerals, Earth's internal properties, water, surface properties, the atmosphere, oceans, and the weather. (3) Astronomy: Our solar system and the relation to the universe. This course is designed to correct a missing essential in the sciences, the practice of conceptualizing before calculating.

Prerequisites: Acceptable placement scores or completion of Learning Support competencies.

First Semester Offered: Spring 2009 PSCI 1020 Survey of Physical Science II; Fall 2018 Principles of Earth/Space with Lab

Semesters Offered: Spring, Summer, Fall

PSY 3590 Psychology of Personality (3)

This course is designed to provide students with a critical overview of personality theory, research, assessment, disorders and therapy. The course will take a scientific approach to the study of personality. This means that we will devote a good deal of attention to current theoretical and research approaches. Classic theories of personality will also be covered. This is primarily a course on the varieties of "normal" personality functioning rather than aspects of abnormal psychology. Students will have several opportunities to complete examples of personality measures during the course.

Prerequisites: Introductory psychology is recommended, but not required.

First Semester Offered: Spring 2002

Semesters Offered: Spring, Summer, Fall

PSYC 215 Child Growth and Development (3)

Physical, emotional, social and intellectual child development from conception through adolescence; concepts of development and function derived from theoretical approaches, research and clinical observation emphasized; child rearing applications included.

Prerequisites: PSYC 1030. General psychology which provides the necessary concepts for further study of developmental psychology.

First Semester Offered: Fall 2006 PY 215 Child Growth and Development; Spring 2015 PSY 215

Semesters Offered: Spring, Summer, Fall

PSYC 223 Psychology of Aging (3)

This course focuses on current research associated with aging by exploring recent changes in demography and subsequent individual behavior. Emphasis is on positive aging which explores the psychological factors, individual traits, and social and community resources integral to living and functioning optimally in old age.

Prerequisites: None

First Semester Offered: Summer 2011 PY 223 Psychology of Aging; Spring 2018 PSY 220

Semesters Offered: Spring, Summer, Fall

PSYC 1030 Introduction to Psychology (3)

This course is designed to provide an overview of the field of psychology and human behavior. The topics of philosophy, history, biology, learning, personality, abnormal behavior, treatment, applied memory, intelligence, motivation, consciousness, perception and sensory are included.

Prerequisites: Reading and writing proficiency appropriate for college-level coursework.

First Semester Offered: Spring 2002 PSY 101 General Psychology; Fall 2011 PSYC 1030; Spring 2018 Introduction to Psychology

Semesters Offered: Spring, Summer, Fall

PSYC 2110 Psychology of Adjustment (3)

The purpose of this course is to increase self-knowledge, personal freedom, personal accountability, and the ability to effect positive personal change. Growth is examined theoretically and applied to real life situations. Topics include: 1) personality and self, 2) stress disorders and happiness, 3) thinking and feeling, 4) values and beliefs, 5) financial planning, 6) personal accountability, and 7) personal relationships. Psychology of Personal Adjustment is a process course that requires engagement, self-examination, self-discipline and motivation.

Prerequisites: College level reading and writing

First Semester Offered: Spring 2008 PY 151 Psychology of Personal Adjustment; Fall 2011 PSYC 2110 Psychology of Adjustment

Semesters Offered: Spring, Summer, Fall

PSYC 2120 Social Psychology (3)

Social Psychology focuses on the scientific study of individual behavior in group contexts, group behavior, and associated phenomena. It includes instruction in social learning theory, group theory and dynamics, sex roles, social cognition and inference, attribution theory, attitude formation, criminal behavior and other social pathologies, altruistic behavior, social development, and social ecology.

Prerequisites: Reading and writing proficiency appropriate for college-level coursework.

First Semester Offered: Spring 2013

Semesters Offered: Spring, Summer, Fall

PSYC 2130 Life Span Development Psychology (3)

This course surveys the biological and environmental factors influencing the physical, intellectual, social, emotional, and language development from birth until death. It explores causes and results of interruption in or interference with the developmental process. This course surveys the changes individuals go through from conception to death or from "womb to tomb." The aspects of development including biological, social, cognitive, emotional, and moral will be covered. The theme of this course is change. We will examine how the abilities, needs, problems, and concerns of humans change throughout life, and how people are shaped by their experiences throughout their development.

Prerequisites: Students must possess reading and writing proficiency appropriate for a college-level course. It is preferable that students have had an introductory psychology course prior to taking this course.

First Semester Offered: Fall 2004 PSYC 2111 Psychology of Human Growth & Development; Fall 2011 PSYC 2130 Life Span Psychology; Spring 2018 Life Span Development Psychology

Semesters Offered: Spring, Summer, Fall

PSYC 2220 The Psychology of Human Sexuality (3)

A study to develop an understanding of the physical, mental, emotional, social, and psychological phase of human relationships to better understand the problems and responsibilities of being male or female and realizing one's decisions affect one's mental and emotional health.

Prerequisites: None

First Semester Offered: Fall 2018

Semesters Offered: Spring, Summer, Fall

PSYC 3210 Abnormal Psychology (3)

A descriptive and theoretical survey of the major forms of psychopathology in children, adolescents and adults. The course will examine current trends and research in the fields of mental health and psychopathology.

Prerequisites: General psychology course

First Semester Offered: Fall 2002 PSY 321 Abnormal Psychology; Spring 2005 PSYC 3210

Semesters Offered: Spring, Summer, Fall

PSYC 3305 Learning and Memory (3)

This course will involve a survey and analysis of basic processes involved in acquisition and retention of new behaviors and alterations of existing behaviors in animals and humans. The course will examine the central theoretical concepts and issues in the fields of learning and memory.

Prerequisites: Satisfactory completion of at least one course in introductory psychology is a prerequisite for enrollment in this course. This prerequisite is necessary to ensure that students have some familiarity with the language, basic concepts, and general methodology of psychology.

First Semester Offered: Fall 2002

Semesters Offered: Spring, Summer, Fall

PSYC 3306 Physiological Psychology (3)

This course assumes no prior knowledge of the topic but involves the study of the human brain, the most complex structure in the known universe. It reviews human brain behavior relationships. The outline is designed to provide you with a study guide which emphasizes the important aspects of the material pertaining to this topic.

Prerequisites: None

First Semester Offered: Summer 2004

Semesters Offered: Spring, Summer, Fall

PTMA 3020 Managing Information Technology (3)

Managing Information Technology is designed to provide a real-world understanding of information systems technologies. Knowledge of information technology is essential in most aspects of today's professional careers. Students will become knowledgeable about the fundamentals underlying the design, implementation, control, evaluation, and strategic use of modern, computer-based information systems for business data processing, office automation, information reporting, and decision making.

Prerequisites: An understanding and proficiency of basic microcomputer functions.

First Semester Offered: Fall 2001

Semesters Offered: Spring, Summer, Fall

PTMA 3500 Methods of Performance Productivity (3)

This course is designed to expose students to fundamental theories of organizational performance measurement, such as Management by Objectives and Total Quality Management. In addition, the course will train managers in the use of these techniques for improving the overall management and operation of organizations.

Prerequisites: None

First Semester Offered: Fall 2002

Semesters Offered: Spring, Summer, Fall

READ 810 Reading Support for Communications (3)

This co-requisite course, Reading Support for Speech, contains topics that directly support the Speech course and covers the Tennessee Board of Regents approved reading competencies. These competencies consist of the following skills and strategies: Determining stated and implied main ideas, recognizing supporting details, identifying organizational patterns, using context to develop vocabulary, and reading critically as well as strategically.

Prerequisites: Prerequisite of ACT Reading score 13-18 or equivalent. Co-requisite: COMM 2025 - Fundamentals of Speech Communication

First Semester Offered: READ 0810 Learning Support for SPCH 1010; Spring 2018 Reading Support for Communications

Semesters Offered: Spring, Summer, Fall

SLS 2105 Foundations of Sport and Leisure Management (4)

This survey course provides an overview of sport and leisure from philosophical, historical, and organizational perspectives. It further emphasizes the role of sport and leisure programs in communities, schools, commercial settings, and industrial settings, while also providing an introduction to professional and career development. Classroom content is reinforced and applied in a 40-hour field experience completed throughout the semester.

Prerequisites: None

First Semester Offered: Spring 2018

Semesters Offered: Spring, Summer, Fall

SOAA 3350 Social Statistics (3)

An introduction to applied statistics in the field of sociology and related disciplines. Emphasis is placed on the assumptions, restrictions, and uses of various methods of analyzing data.

Prerequisites: MATH 1530 or comparable course.

First Semester Offered: Fall 2001

Semesters Offered: Spring, Summer, Fall

SOAA 3444 Data Analysis (3)

Instruction on the use of SPSS for Windows and/or other software packages for analyzing social science via statistics, with an emphasis on interpretation and application.

Prerequisites: None

First Semester Offered: Spring 2019

Semesters Offered: Spring, Summer, Fall

SOC 3200 Sociology of Sex and Gender (3)

Through a combination of readings, discussions, research, and written assignments, this course examines the concept of gender and its impact on our society. First, we will critically review various theoretical perspectives that have tried to define sex and gender categories, explain differences between men and women, and sometimes justify gender stratification. We will then look at how men and women are assigned different roles in various institutions, and how they have different levels of social, economic, and political power in society. We will also look at the consequences of gender categorization for our intimate relationships, our health, and our attitudes to violence. Finally, we will look at how throughout history, social movements have challenged existing gender categories, and what issues will be prominent in the future. The approach of this course is that the current gender hierarchy tends to exaggerate differences between men and women and force them into rigid molds, while in reality, men and women have much in common, and would benefit from a more flexible approach to gender.

Prerequisites: SOCI 1010. Students should have a basic understanding of the sociological perspective.

First Semester Offered: Summer 2008

Semesters Offered: Spring, Summer, Fall

SOC 3640 Cybercrime (3)

This course provides a broad introduction into the world of cybercrime. Cybercrime includes various forms of criminal activity and is broadly defined as the destruction, theft, or unauthorized or illegal use, modification, or copying of information, programs, services, equipment, or communication networks.

Prerequisites: SOCI 1010 – Introduction to Sociology or CRMJ 1010 – Introduction to Criminal Justice

First Semester Offered: Summer 2015

Semesters Offered: Spring, Summer, Fall

SOC 3700 Sociology of Childhood (3)

This course explores the nature of childhood and the development and socialization of children from infancy through adolescence. Through course readings, assignments, and discussions, the course will cover the agencies and social forces that shape children. This course will incorporate the new Sociology of Childhood perspective, which rather than assuming that children are passive participants starts from the assumption that children are active participants who both shape and are shaped by their social world. The course will also address the future of childhood, which might be especially beneficial to current or future policy makers.

Prerequisites: SOCI 1010

First Semester Offered: Spring 2006

Semesters Offered: Spring, Summer, Fall

SOC 4010 Organized Crime (3)

Organized crime refers to criminal activity involving multiple offenders who operate in a structured manner for purposes of sustaining profits from an illegal activity. There are different forms of organized crime with the more conventional image being that of illegal activities committed by basically criminal organizations such as the Mafia, Triads, the Vory, etc. However, another form of highly organized crime is that which is committed by otherwise legitimate organizations such as corporations. Since this course is entitled organized crime, not "crime organizations," we will explore both forms of the problem looking for common threads of causation and control.

Prerequisites: SOCI 1010

First Semester Offered: Fall 2007

Semesters Offered: Spring, Summer, Fall

SOC 4510 Social Deviance (3)

Deviance is a diverse and controversial concept, which is of great importance to society and individuals. Using primarily a sociological perspective this course will explore definitions of deviance, theoretical perspectives which attempt to explain deviance, and how deviance is organized and managed. The course will take a social constructionist and interactionist perspective looking at the processes that create and control deviance. Contemporary forms of deviance will also be analyzed and discussed.

Prerequisites: SOCI 1010

First Semester Offered: Fall 2003

Semesters Offered: Spring, Summer, Fall

SOC 4515 Sexual Offenses and Offenders (3)

This course provides a broad introduction into the world of sexual offenses. Accordingly, this course will provide information on survivors of these crimes, perpetrators, as well as relevant sociological factors. An emphasis will be placed on understanding the perpetrator specifically.

Prerequisites: Introduction to Sociology - SOCI 1010 or Introduction to Criminal Justice CRMJ 1010

First Semester Offered: TBD

Semesters Offered: Spring, Summer, Fall

SOC 4520 Patterns of Domestic Violence (3)

This course investigates all forms of domestic violence from a sociological perspective including theoretical explanations, prevalence, risk factors, dynamics of prevention and intervention. It will focus on forms of violence related to the social institution of the family. Specifically, it focuses on the history of intimate partner abuse, child abuse, elder abuse and related topics. This course revolves around three themes: 1) gaining knowledge and insight about family violence, 2) understanding the social context of family violence, 3) exploring and developing one's personal philosophy about family violence and related issues.

Prerequisites: SOCI 1010 – Introduction to Sociology or CRMJ 1010 – Introduction to Criminal Justice

First Semester Offered: Summer 2015

Semesters Offered: Spring, Summer, Fall

SOC 4530 Sociology of Murder (3)

This course provides an analytical study of murder and violence in the United States. As such, course topics include: different types of homicide, offender characteristics, etiological considerations of becoming an offender or victim, the role of social profiling in the investigation of various types of murder, theoretical approaches to the study of murder, and patterns and sources of violence. Taking into account the grisly topic, students that are disturbed by particularly heinous crimes should avoid enrolling in this course.

Prerequisites: SOCI 1010 – Introduction to Sociology or CRMJ 1010 – Introduction to Criminal Justice

First Semester Offered: Summer 2015

Semesters Offered: Spring, Summer, Fall

SOC 4720 Sociological Theory (3)

This class is designed for students to examine the contributions of classical and contemporary sociological theory. You will review theories that span from the 19th to the 21st century through readings and discussions, and learn how these theories affect your lives.

Prerequisites: It is highly recommended that students take Introduction to Sociology before signing up for this class. You must be able to read and write at the college level.

First Semester Offered: Fall 2003

Semesters Offered: Spring, Summer, Fall

SOCI 217 Sociology of Aging (3)

This course is a general course in social gerontology with an emphasis on the aging process and the problems of the aged.

Prerequisites: None

First Semester Offered: Spring 2013

Semesters Offered: Spring, Summer, Fall

SOCI 1010 Introduction to Sociology (3)

This course is an introduction to the concepts and theoretical approaches of sociology with an emphasis on culture, socialization and social organization.

Prerequisites: Students must be able to read at the college level.

First Semester Offered: Spring 2002 SOC 1010 Introduction to Sociology; Fall 2011 SOCI 1010

Semesters Offered: Spring, Summer, Fall

SOCI 1040 Social Problems (3)

This course introduces students to increasingly acute and intense problems such as alcoholism, violence, drugs, crime, inequality, lifestyle preferences and environmental abuse within the context of social change. Course includes assessment of control strategies.

Prerequisites: Students must be able to read at the college level.

First Semester Offered: Fall 2003 SOC 1020 Social Problems; Fall 2011 SOCI 1020 Social Problems and Social Change; Fall 2018 SOCI 1040 Social Problems

Semesters Offered: Spring, Summer, Fall

SOCI 2010 Marriage and Family (3)

An overview of the effects of societal change on marital and non-marital relationships. Topics include premarital dynamics, singles, dual career families, family violence and divorce.

Prerequisites: Appropriate entrance scores or completion of Learning Support competencies.

First Semester Offered: Fall 2011 SOC 2000 Marriage and Family; Spring 2006 SOCI 2010

Semesters Offered: Spring, Summer, Fall

SOCI 4510 Introduction to Social Research (3)

Social research is the foundation for the scientific understanding of social phenomena. This course introduces students to the theory and methods of social research. Although the course content focuses on sociology, the research methodology covered in this course is applicable to other social science disciplines (and science in general). Students can expect to learn the entire process for conducting scientific research and evaluating research conducted by other researchers. Course activities involve library research (this can be accomplished online), practical assignments that lead to the development of research skills and a research proposal, and participation in discussion groups to practice research communication skills.

Prerequisites: Course prerequisites include Introduction to Anthropology, Psychology, Political Science, Sociology, or other social science. While not a prerequisite, some background in social statistics is suggested. An introductory social science course (preferably Sociology) is an important prerequisite because it introduces students to social research subject matter, and the theoretical perspectives and research techniques used in social research. An understanding of social statistics will help students better understand and critique existing social science research.

First Semester Offered: Fall 2001 SOC 451 Introduction to Social Research; Spring 2005 SOCI 4510

Semesters Offered: Spring, Summer, Fall

SPAN 1005 Spanish Communication for the Hospitality Industry (3)

This introductory course in Spanish is designed for the food and beverage, and hotel industry. It provides basic communication and cross-cultural skills in the Spanish language for the student to be more confident working in an organization a diverse staff. This course includes industry-specific vocabulary, key cultural differences, and team building tips. The emphasis will be on conversational skills that are appropriate in hospitality settings. This course does not satisfy the foreign language

Prerequisites: Student should be able to use a computer and be familiar with the Internet.

First Semester Offered: Fall 2021

Semesters Offered: Spring, Summer, Fall

SPAN 1006 Spanish Communication for the Healthcare Workers (3)

This introductory course in Spanish is designed for healthcare workers. It provides basic communication and cross-cultural skills in the Spanish language for the student to be more confident working in an organization with diverse populations. This course includes medical-specific vocabulary and key cultural differences. The emphasis will be on conversational skills that are appropriate in healthcare settings. This course does not satisfy the foreign language requirement for any degree.

Prerequisites: Student should be able to use a computer and be familiar with the Internet.

First Semester Offered: Fall 2021

Semesters Offered: Spring, Summer, Fall

SPAN 1010 Beginning Spanish I (3)

Spanish 1010 is the first course of the beginning level of Spanish, which is designed to provide college students with a foundation in the following basic skills: speaking, listening, reading, writing and cultural understanding. The Spanish 1010 course introduces basic vocabulary and grammatical structures. Students will develop listening, reading, writing, and speaking skills through a variety of interactive audio and video activities. Authentic video and audio material will be used as well as tutorials for grammar lesson explanations. Students will learn cultural aspects of the Spanish-speaking world and will communicate with the instructor and classmates via discussion board and occasional email.

Prerequisites: Student should be able to use a computer and be familiar with the Internet.

First Semester Offered: Fall 2001

Semesters Offered: Spring, Summer, Fall

SPAN 1020 Beginning Spanish II (3)

Spanish 1020 is the second course of the beginning level of Spanish, which is designed to provide college students with a foundation in the following basic skills: speaking, listening, reading, writing and cultural understanding. It introduces basic vocabulary and grammatical structures. Students will develop listening, reading, writing, and speaking skills through a variety of interactive audio and video activities. Authentic video and audio material will be used, as well as tutorials for grammar lesson explanations. Students will learn cultural aspects of the Spanish-speaking world and will communicate with the instructor and classmates via discussion board and occasionally email.

Prerequisites: Student should be able to use a computer and browse the Internet.

First Semester Offered: Spring 2002

Semesters Offered: Spring, Summer, Fall

SPAN 1030 Introduction to Spanish Language and Culture (3)

This course is an introduction to the civilization and culture of Spain and Latin America with particular emphasis on geography, modern trends, history, and comparative cultures. The course is taught in English; no previous knowledge of Spanish required.

Prerequisites: Student should be able to use a computer and browse the Internet.

First Semester Offered: Fall 2021

Semesters Offered: Spring, Summer, Fall

SPAN 2010 Intermediate Spanish I (3)

This course will cover vocabulary and structures that will allow you to talk about the stages of life, interpersonal relations, give instructions, and commands, the environment, and your health among other things. Your instructor will help you with pronunciation if needed. You will be responsible for learning and using the grammar and vocabulary presented in each chapter and for understanding the readings.

Prerequisites: SPAN 1010 and SPAN 1020. Students should be able to use a computer and be familiar with the Internet.

First Semester Offered: Fall 2004

Semesters Offered: Spring, Summer, Fall

SPAN 2020 Intermediate Spanish II (3)

Spanish 2020 is the second course of the intermediate level of Spanish, which is designed to provide college students with a more advanced foundation in the following basic skills: speaking, listening, reading, writing and culture. This class will endeavor to use the basic skills you learned in Spanish 1010, 1020 and 2010 to a higher level of communicative competence. The grammar rules, which you learned in the elementary classes, will be highlighted again, together with additional rules. The grammar, with additional vocabulary, is essential for building the basic skills for communication. Also, Spanish 2020 will require more reading in dealing with Spanish and Latin American cultures. You will find that reading not only reinforces the other basic skills in learning the language, but also enhances knowledge of the many societies where Spanish is spoken.

Prerequisites: SPAN 2010. Students should be able to use a computer, be familiar with the Internet and how to submit audio files.

First Semester Offered: Spring 2005

Semesters Offered: Spring, Summer, Fall

SPAN 3550 Latin America: Countries and Peoples (3)

This course is an introduction to Spanish-speaking Latin America. It will examine the commonalities, as well as the unique national experiences of the Spanish speaking countries of Latin America. The course will address the cultural, social, political and economic factors that have shaped Latin America. Initial modules will provide general information on the regions of Latin America and its early history. Subsequent modules will examine individual countries. No knowledge of Spanish is required. The course is taught entirely in English.

Prerequisites: None; no knowledge of Spanish is required.

First Semester Offered: Spring 2002

Semesters Offered: Spring, Summer, Fall

SW 3170 Family Caregiving (3)

This course is an elective social work course. It was initially created for social majors and taught on campus. Now it is popular among interdisciplinary majors. Topics cover caregiving issues that will benefit college students of all ages. These topics include caregivers gender roles, cost of caregiving, managing stress, respite care, finding resources, financial and legal matters, emerging caregiving trends, long distance caregiving and more.

Prerequisites: PSYC 1030 and SOCI 1010

First Semester Offered: Spring 2002

Semesters Offered: Spring, Summer, Fall

SW 3200 Cultural Diversity (3)

This course will include an examination of culturally appropriate practice issues that are essential considerations for effective service delivery, including African American families and ethnic subcultures predominant in the U.S.

Prerequisites: None

First Semester Offered: Spring 2002

Semesters Offered: Spring, Summer, Fall

SWRK 245 Introduction to Counseling (3)

Comparative analysis of major theoretical approaches to counseling and psychotherapy practice; psychodynamic, behavioral, cognitive behavioral, gestalt, transactional analysis, rational emotive therapy and systems theory.

Prerequisites: College level reading and writing

First Semester Offered: Fall 2014

Semesters Offered: Spring, Summer, Fall

SWRK 2010 Introduction to Social Work (3)

This course is designed to introduce students to the history and scope of social work programs, policies, services, and practices. The historical development of social work, its theoretical framework, knowledge base, and values as well as ethical boundaries are emphasized in the course. The introductory nature of this course provides the student with a broad overview of social work with its focus on systems of all sizes, including individuals, groups, families, organizations, and communities. The various fields of practicing social work are explored. This course integrates cultural competency and ongoing self-exploration for the student to assess if they are a good fit for the profession of social work.

Prerequisites: ENGL 0810, Math competencies 1-5, READ 0810

First Semester Offered: Fall 2017

Semesters Offered: Spring, Summer, Fall

TEAE 4020/5020/6020 Reading, Writing and Learning Methods for ESL (3)

This course is designed to build background knowledge regarding oral, reading and writing development in English for K-12 English language learners. The course covers language acquisition theories, literacy development in the first and second language, classroom organization, teaching strategies, and instructional methods in reading and all content areas, as well as assessment procedures for effective English language instruction in the Pre K-12 classroom environment. The course is specifically designed to assist practicing classroom teachers in meeting the needs of English language learners and newly arriving immigrant students with varying levels of English language proficiency and varying levels of educational experiences. The course is not recommended for teachers of EFL (English as a Foreign Language) or Foreign Language teachers.

Prerequisites: None

First Semester Offered: Summer 2004

Semesters Offered: Fall

TEAE 4300/5300/6300 Multicultural Education (3)

Cross-Listed with EDCI 4900 Cross-listed with EDCI 4900. The purpose of this course is to aid students in developing awareness, understanding and sensitivity to the needs and interests of ethnic and cultural groups. The underlying philosophy is that the differences and similarities of individuals and groups should be cherished for their worth and cultivated for the benefit they bring to all people.

Prerequisites: None

First Semester Offered: Spring 2004

Semesters Offered: Spring, Summer, Fall

TEAE 4437/5437/6437 Assessment for ESL (3)

The course, through readings in the text and on websites, examines in depth the major categories of language assessment. Prerequisites: None Developing Institution: UOM First Semester Offered: Summer 2005 Semesters Offered: Spring, Summer TEAE 4500/5500/6500 Linguistics (3) This course is designed to introduce future or in-service language teachers and professionals to a basic understanding of the structure and function of the interrelated systems of syntax, pragmatics, phonetics, phonology and semantics, both for languages in general and English specifically; to learn to apply that knowledge to work more effectively with language students; to acquire the basic analytical skills applied linguists use to investigate new linguistic situations and data as they are encountered in real world teaching; and most importantly, to make participants aware of the vast unconscious linguistic insights they already possess and to help them learn to tap those resources to use in teaching.

Prerequisites: None

First Semester Offered: Spring 2005

Semesters Offered: Fall

TEAE 4501/5501/6501 Modern English Grammar (3)

Modern English Grammar will familiarize students with the basic structure of English, particularly those areas that cause most difficulty for non-native speakers. The course has several goals: to become familiar with grammatical terminology and practice identifying and labeling sentence structures; to develop an understanding of how English syntax works to convey meaning; and to become familiar with various techniques of teaching grammar to those whose first language is not English.

Prerequisites: None

First Semester Offered: Summer 2005

Semesters Offered: Spring, Fall

TEAS 4008/5008/6008 Specialized Methods of Instruction and Teaching: Mild-Moderate Students (4)

Academic and adaptations for the inclusive setting for teaching students with mild-moderate disabilities. The course includes a one-hour practicum or a special classroom project for those currently teaching in a special education setting. Prerequisites: TEAS 4001/5001/6001, TEAS 4003/5003/6003, TEAS 4004/5004/6004, TEAS 4005/5005/6005, TEAS 4006/5006/6006 and TEAS 4007/5007/6007. Developing Institution: TSU First Semester Offered: Spring 2007 Semesters Offered: Spring TEAS 4009/5009/6009 Adaptive Physical Education in Special Education (2) Includes strategies for assessing and individualized physical education program planning and implementation for students with disabilities.

Prerequisites: Participants must have a teaching certificate in any area.

First Semester Offered: Summer 2008

Semesters Offered: Spring, Summer, Fall

TECH 4381 Principles of Supervision (3)

Practical approach to supervisory management including functions of planning, organization, staffing, employee motivation; coverage of contemporary issues including legal aspects of supervision, as well as other regulatory concerns, such as occupational safety, health and labor relations.

Prerequisites: There are no prerequisites; however, the student should have at least junior class standing.

First Semester Offered: Fall 2003 METH 4381 Principles of Supervision; Fall 2011 TECH 4381

Semesters Offered: Spring, Summer, Fall

TELC 2007 Adolescent Learners (3)

This course focuses on psychological theories related to adolescent cognitive, social and physical development. Adolescents are experiencing a myriad of changes. A better understanding of these changes will help educators plan and implement appropriate lessons, activities, lectures, assignments, and teaching strategies. Issues relevant to intellectual development, socialization, and educational evaluation are examined. Additionally, teacher variables and student variables in the instructional process are explored. Students should be able to apply their knowledge in a variety of settings with a multicultural perspective. Prerequisites: None Developing Institution: TSU First Semester Offered: Spring 2006 Semesters Offered: Spring, Summer, Fall TELC 2008 Facilitating Learning through Assessment and Evaluation (3) This course trains teachers to integrate classroom assessment into instructional planning to improve student learning. The course discusses methods for planning assessments that are integrated with instruction, crafting assessment tools, crafting scoring rubrics, grading and evaluating students, assessing higher-order thinking, interpreting state-mandated and other standardized test scores, and aligning assessment with state standards. The course also discusses attributes of assessment practices such as reliability and validity.

Prerequisites: None

First Semester Offered: Summer 2006

Semesters Offered: Spring

TELC 2009 Managing the Learning Environment in Schools (3)

This class will provide the use of appropriate knowledge for managing the total learning environment in school settings; emphasis on development of skills that facilitate effective teaching through appropriate management techniques and the involvement of community members.

Prerequisites: None Developing Institution: TSU First Semester Offered: Spring 2006 Semesters Offered: Spring TELC 2010 Survey of Exceptionalities and Diversity (3) This course will enable instructors to identify psychological, physical, educational, medical, behavioral and learning characteristics and needs of individuals with various disabilities, as well as working with students from diverse cultural, social, ethnic and racial backgrounds. It will also include information regarding the modification and adaptation of instruction as it relates to ADA in order to fit individual needs and learning styles. This course will also enable the instructor to develop individualized educational programs with the principles of normalization and the least restrictive environment.

Prerequisites: None

First Semester Offered: Fall 2005

Semesters Offered: Spring, Summer, Fall

TELC 2011 Teaching and Learning with Technology in the School Setting (3)

This course will address the “Tennessee Statement of Education Teacher Licensure Standards for Professional Education” It will assist instructors in examining various issues related to teaching with Internet technology and resources, as well as, learning to evaluate and integrate this technology into “teaching” and “learning” online and on-ground. In addition, this course will assist instructors in locating curriculum resources that will support and enhance instruction. The primary focus of this course will address Standards # 4, 6, and 11 of the Tennessee Teacher Licensure Standards for Teaching Strategies, Communication, and Technology.

Prerequisites: None

First Semester Offered: Fall 2005

Semesters Offered: Fall

TELC 2012 Teachers as Agents of Change (3)

This course is designed for those students working in a public-school environment on the Professional Occupational license or one of the Alternative licenses. It is designed to provide an overview of current issues, trends, and problems that are commonplace to teaching in public school settings. Students will engage in analytic learning experiences which focus on: a) teaching in urban, suburban and rural settings; b) meeting the needs of diverse student populations; c) historical, sociological and philosophical aspects of education in a diverse society; d) legal, financial, equality/ inequality of access and resources; e) governance issues related to public schooling in the U.S.; f) developing knowledge and skills regarding professionalism, national and state initiatives, effective teaching, and licensure, and g) action research to improve current practice.

Prerequisites: None

First Semester Offered: Summer 2006

Semesters Offered: Spring, Summer, Fall

TELC 2013 Adult Learners (3)

This course focuses on adult learners and the adult learning process—how they learn best and the classroom format that best relates to them. A better understanding by teachers of adult learners will help them plan and implement appropriate lessons, activities, lectures, assignments, and teaching strategies. Issues relevant to adult learning theories, classroom motivation, addressing learning issues and the ‘best practice’ learning techniques will be examined. Additionally, variables in the instructional process are explored. Students should be able to apply their knowledge in a variety of educational settings with a multicultural perspective. Prerequisites: None Developing Institution: TSU First Semester Offered: Spring 2008 Semesters Offered: Spring TELC 2014 Managing the Learning Environment in Post-Secondary Settings (3) This course will provide the use of appropriate knowledge and skills for managing the total learning environment in postsecondary technical settings; emphasis on development of skills that facilitate effective teaching through appropriate management techniques and the involvement of business leaders and community members.

Prerequisites: None

First Semester Offered: Fall 2007

Semesters Offered: Fall

TELC 4001 Adolescent Development (3)

This course focuses on psychological theories related to adolescent cognitive, social and physical development. Adolescents are experiencing a myriad of changes. A better understanding of these changes will help educators plan and implement appropriate lessons, activities, lectures, assignments, and teaching strategies. Issues relevant to intellectual development, socialization, and educational evaluation are examined. Additionally, teacher variables and student variables in the instructional process are explored. Students should be able to apply their knowledge in a variety of settings with a multicultural perspective. Undergraduate (TELC 4001) and graduate (TELC 5001/6001) courses are taught concurrently. The graduate and undergraduate levels require different topics for the research paper that must be submitted.

Prerequisites: None

First Semester Offered: Summer 2003

Semesters Offered: Spring, Summer, Fall

TELC 4002 Assessment and Evaluation (3)

This course contains twelve modules of instruction that will involve the student in electronic research, dialogue with teaching colleagues and administrators, and generation of products resulting from assigned activity. The twelve modules focus on eleven areas of teaching effectiveness stated as standards.

Prerequisites: None

First Semester Offered: Spring 2004

Semesters Offered: Spring, Fall

TELC 4003 Managing the Learning Environment (3)

Use of appropriate knowledge and skills for managing the total learning environment in the early, middle and secondary school settings; emphasis on development of skills that facilitate effective teaching through appropriate management techniques and the involvement of parents and community members. A major paper focusing on an appropriate topic of the student's choice, content modules, and highly interactive discussion boards will provide learning opportunities in an online setting.

Prerequisites: None

First Semester Offered: Spring 2004

Semesters Offered: Spring, Summer, Fall

TELC 4004 Survey of Exceptional Children (3)

This course provides a critical study of the history, issues, trends, and supporting research in special education. It will enable the student to identify psychological, physical, educational, medical, behavioral and learning characteristics and needs of individuals with various disabilities, as well as students from diverse cultural, social, ethnic and racial backgrounds. Inclusion of students with disabilities and techniques to adopt instruction to fit individual needs will be emphasized. An understanding of legislation, regulations, and litigation related to serving individuals with disabilities will enable the student to correlate individualized educational programs with the principles of normalization and least restrictive environment. Further, this course assists students in acquiring the knowledge and skills needed to function well as an educator in a changing and diverse society. Further, an understanding of learners and learning processes; a knowledge of professional, ethical, and legal issues affecting educators. Finally, the human relations skills needed to work effectively with individuals with disabilities and their families in both professional and community roles.

Prerequisites: None

First Semester Offered: Summer 2003

Semesters Offered: Spring, Summer, Fall

TELC 4005 Teaching and Learning with Technology in the School Setting (3)

The primary focus of this course is on Standards #4, 6 and 11 of the Tennessee Teacher Licensure Standards for Teaching Strategies, Communication and Technology. It will also address as a secondary focus other noted professional standards including: Standard #1 Discipline Taught; Standard #2 Student Learning and Development; Standard #3 Diverse Learners; Standard #5 Learning Environment; Standard #7 Planning; Standard #8 Assessment and Evaluation; Standard #9 Reflective Practitioner; Standard #10 Colleagues, Parents and Community.

Prerequisites: None

First Semester Offered: Fall 2003 S

Semesters Offered: Spring

TELC 4006/5006 Teachers as Agents of Change (3)

This course is for those students who work in a public-school environment on the Alternative License. It is designed to provide an overview of current issues, trends and problems that are commonplace to teaching in public schools. Students will engage in analytic learning experiences which focus on: a) teaching in urban, suburban and rural settings, b) meeting the needs of diverse student populations, c) legal issues that impact teachers and public education, d) developing knowledge and skills regarding professionalism, national and state initiatives, effective teaching, accountability issues, licensure, and e) reflective thought to improve current practices.

Prerequisites: None

First Semester Offered: Summer 2004

Semesters Offered: Spring, Summer, Fall

TELC 5001/6001 Adolescent Development (3)

This course focuses on psychological theories related to adolescent cognitive, social and physical development. Adolescents are experiencing a myriad of changes. A better understanding of these changes will help educators plan and implement appropriate lessons, activities, lectures, assignments, and teaching strategies. Issues relevant to intellectual development, socialization, and educational evaluation are examined. Additionally, teacher variables and student variables in the instructional process are explored. Students should be able to apply their knowledge in a variety of settings with a multicultural perspective. Undergraduate (TELC 4001) and graduate (TELC 5001/6001) courses are taught concurrently. The graduate and undergraduate levels require different topics for the research paper that must be submitted.

Prerequisites: This is a graduate-level course. Students must meet the graduate status noted at their home university

First Semester Offered: Summer 2003

Semesters Offered: Spring, Summer, Fall

TELC 5002/6002/7002 Assessment and Evaluation (3)

This course contains twelve modules of instruction that will involve the student in electronic research, dialogue with teaching colleagues and administrators, and generation of products resulting from assigned activity. The twelve modules focus on eleven areas of teaching effectiveness stated as standards.

Prerequisites: This is a graduate-level course. Students must meet the graduate status noted at their home university.

First Semester Offered: Spring 2004

Semesters Offered: Spring, Summer, Fall

TELC 5003/6003/7003 Managing the Learning Environment (3)

Use of appropriate knowledge and skills for managing the total learning environment in the early, middle and secondary school settings; emphasis on development of skills that facilitate effective teaching through appropriate management techniques and the involvement of parents and community members. A major paper focusing on an appropriate topic of the student's choice, content modules, and highly interactive discussion boards will provide learning opportunities in an online setting.

Prerequisites: This is a graduate-level course. Students must meet the graduate status noted at their home university

First Semester Offered: Spring 2004

Semesters Offered: Spring, Summer, Fall

TELC 5004/6004/7004 Survey of Exceptional Children (3)

This course provides a critical study of the history, issues, trends, and supporting research in special education. It will enable the student to identify psychological, physical, educational, medical, behavioral and learning characteristics and needs of individuals with various disabilities, as well as students from diverse cultural, social, ethnic and racial backgrounds. Inclusion of students with disabilities and techniques to adopt instruction to fit individual needs will be emphasized. An understanding of legislation, regulations, and litigation related to serving individuals with disabilities will enable the student to correlate individualized educational programs with the principles of normalization and least restrictive environment. Further, this course assists students in acquiring the knowledge and skills needed to function well as an educator in a changing and diverse society; an understanding of learners and learning processes; a knowledge of professional, ethical, and legal issues affecting educators; and the human relations skills needed to work effectively with individuals with disabilities and their families in both professional and community roles.

Prerequisites: This is a graduate-level course. Students must meet the graduate status noted at their home university

First Semester Offered: Summer 2003

Semesters Offered: Spring, Summer, Fall

TELC 5005/6005/7005 Teaching and Learning with Technology (3)

The primary focus of this course is on Standards #4, 6 and 11 of the Tennessee Teacher Licensure Standards for Teaching Strategies, Communication and Technology. It will also address as a secondary focus other noted professional standards including: Standard #1 Discipline Taught; Standard #2 Student Learning and Development; Standard #3 Diverse Learners; Standard #5 Learning Environment; Standard #7 Planning; Standard #8 Assessment and Evaluation; Standard #9 Reflective Practitioner; Standard #10 Colleagues, Parents and Community.

Prerequisites: This is a graduate-level course. Students must meet the graduate status noted at their home university.

First Semester Offered: Fall 2004

Semesters Offered: Spring

THEA 1030 Introduction to Theater (3)

This course is an introduction and overview of theatre as an art form. The emphasis is on understanding the nature of drama and its place in culture, the history and theory of theatre and the production process.

Prerequisites: Acceptable placement scores or completion of Learning Support competencies.

First Semester Offered: Fall 2004

Semesters Offered: Spring, Summer, Fall

UNIV 3535 Family Communication (3)

This is a course that examines and analyzes the concepts of family definitions, patterns, issues and communication systems. Identifying and understanding these concepts and systems will provide you with the tools and means to interact successfully within the families of your own homes and working environments. The styles and methods of interactions of families within generational, cultural and ethnical lifestyles are the basis for analysis of communication systems of any given family. Understanding and knowledge of these communication styles and patterns will enable you to have successful and meaningful relationships in our ever-changing contemporary culture of families in the United States.

Prerequisites: None

First Semester Offered: Spring 2011

Semesters Offered: Spring, Summer, Fall

UNIV 3565 Comparative Christianity (3)

Commonality in Christianity; major turning points in Christian history; the tradition's variety of subgroups, starting with the three great groupings: Eastern Christianity, Roman Christianity, and Protestant Christianity; examination of the future of Christianity.

Prerequisites: None

First Semester Offered: Fall 2014

Semesters Offered: Spring, Fall

UNIV 3580 Hebrew and Greek Legacy (3)

Hebrew and Greek Legacy is an interdisciplinary Humanities course. It will employ a variety of Humanities disciplines, most notably history, literature, philosophy and religion to examine the themes of Hebrew and Greek thought. These two cultures have had a profound influence on nearly all aspects of Western thought, so we will be examining the ancient roots of our own culture.

Prerequisites: None

First Semester Offered: Spring 2003

Semesters Offered: Spring, Fall

UNIV 3581 Faith, Reason and Imagination (3)

Faith, Reason and Imagination is an interdisciplinary Humanities course. It will employ a variety of Humanities disciplines, most notably history, literature, philosophy and religion to examine the themes of faith, reason and imagination --- the three distinct ways by which people have claimed to know or obtain knowledge, meaning or truth. Our proposed subject of study can be helpful in clarifying how each one of us comes to answer questions, solve problems, and make decisions that are very personal to us. We shall be dealing directly with such personal topics as the existence and nature of God, right and wrong, and love. We will examine a number of texts on all three of the ways of knowing. Among those under the heading of faith are selections from the Christian New Testament, the Muslim Qur'an and Hadith, and Aquinas; under the heading of reason, selections from Descartes, Hume, and the Confucian tradition; and under the heading of imagination, Romantic poets such as Blake and Wordsworth and the novelist Dickens.

Prerequisites: None

First Semester Offered: Fall 2002

Semesters Offered: Spring, Summer, Fall

UNIV 3713 Freedom, Openness and the Internet (1)

This fully online seminar course will pursue an in-depth exploration of the openness of the Internet in both historical and contemporary context. Readings and discussion topics will address cultural, technical, and government policy affecting the Internet and its openness. Additional readings and discussions will consider business and economic interests (technology manufacturers, telecommunications, and software developers) and their interrelationship with an open Internet.

Prerequisites: None. The student should be comfortable with general use of the Internet for personal and business use.

First Semester Offered: Fall 2012

Semesters Offered: Spring, Summer, Fall

UNIV 4110 Internship (3)

An internship is an educational activity within an organization dealing with the type of work you hope to do upon graduation. It is a learning environment where you are treated as one of the employees, but often don't have all the pressures of full-time employees. On average, you will spend at least fifteen hours each week for ten weeks in the organization. Student will earn college credit.

Prerequisites: Junior Status

First Semester Offered: Spring 2002

Semesters Offered: Spring, Summer, Fall

UNIV 4706 Managing Software Development (3)

The purpose of this course is to develop skills necessary to be an effective manager of an application software development team. Through this course, the student will become familiar with the process of managing the complete software development process in a business application context. Primary focus will be on the planning and oversight skills associated with managing a team of application developers and the process of defining and completing application development projects. Emphasis will be placed on information gathering, project design, budgeting, and ongoing oversight. In addition, the student will become familiar with the terminology and product knowledge associated with complex, enterprise-wide software development efforts.

Prerequisites: Students registering for this course should have a good working knowledge of computer terms and concepts with particular emphasis on software development tools typically used in developing business applications. It is strongly recommended that the student have completed at least one of the following courses (or achieved similar knowledge elsewhere): CISP 2030 or equivalent (requires approval from instructor) and Microsoft Office (MS Word or equivalent). This is not a programming course, but exposure to hard skills in programming, database and other technology areas is strongly recommended. A basic knowledge of the World Wide Web and computer navigation is necessary.

First Semester Offered: Fall 2004

Semesters Offered: Spring, Summer, Fall

UNIV 4708 Introduction to Business Intelligence (3)

This is an introductory course on the topic of Business Intelligence (BI). The student will acquire knowledge and skills to: (1) understand the value of BI for an organization; (2) design and develop information systems that will capture relevant data from all segments of an enterprise; (3) organize that data into a coherent structure; and (4) provide the means to analyze the data in order to make rational decisions. Specific topics include data warehousing, data mining, text and web mining and reality mining. Students will study real life cases and be exposed to business analytics and business performance management, and their user interface.

Prerequisites: Knowledge of database management tools and/or business statistics is helpful, but not required. A quick refresher topic on relational database concepts is provided for students needing help in that area.

First Semester Offered: Fall 2012

Semesters Offered: Spring, Fall

UNIV 4810 Software Engineering (3)

This course (Software Engineering) is designed to help prepare the student to effectively manage software engineering projects using 21st century techniques and practices. In this course, we will study the analysis, design, and implementation phases of software systems developing using a phased life-cycle approach. The life cycle approach is applied to object-oriented programming methodologies. All phases of the software development lifecycle (SDLC) examined with particular emphasis on requirements analysis, requirements specification, and preliminary design. Team approaches to the software development are emphasized. Additional concepts integrated into the course include project metrics, code inspections, testing and maintenance strategies, and risk management. Lastly, issues of professional and ethical responsibilities are addressed in this course.

Prerequisites: CISP 2030

First Semester Offered: Spring 2017

Semesters Offered: Spring, Summer, Fall

UNIV 4995 Culminating Project (3)

The culminating project should demonstrate synthesis of a student's undergraduate coursework and illustrate the extent to which the student can manage a significant independent study project in a thoughtful and professional manner. Depending upon the student's home institution, it may take the form of an academic research paper or a project with a reflections paper and findings. The course will demand as much time and effort as a senior-level, 3-hour on-ground class.

Prerequisites: Students should have earned at least 90 credit hours before enrollment. Students should have working knowledge and access to Microsoft Word and access to a computer with an internet connection.

First Semester Offered: Summer 2002

Semesters Offered: Spring, Summer, Fall

WEB 2400 Web Project Management (3)

This course is designed help students define the scope of projects; identify stakeholders, decision makers, and escalation procedures; develop detailed task lists; estimate time requirements; develop flow charts; identify required resources and budgets; evaluate project requirements; identify and evaluate risks; prepare contingency plans; identify interdependencies; identify and track critical milestones; participate in project phase review; secure needed resources; manage the control process; and report project status.

Prerequisites: CITC 2375 or WEB 2010 and ENGL 1010

First Semester Offered: Fall 2012

Semesters Offered: Spring

WEB 2812 Web Design II: Advanced Site Design (3)

This problems-oriented course teaches the use of dynamic graphics elements to enhance web pages and sites. Advanced concepts in page layout and site optimization are studied with emphasis on principles used to craft dynamic web pages that get noticed. Exercises and projects allow students to apply the principles of web design to their own sites, which are created in the course.

Prerequisites: CITC 2375 or MDT 2100 and WEB 1600 and WEB 2010 or consent of program coordinator.

First Semester Offered: Spring 2006

Semesters Offered: Spring, Fall

WEBT 1310 Web Page Applications (3)

This course is the study of various applications available for the support of web pages. Topics covered will include web page multimedia design and the enhanced use of scripting. The latest techniques of web page design technology will be emphasized.

Prerequisites: Prior to taking this course, students should have a basic working knowledge of the Windows operating system, the Internet and Microsoft Front Page.

First Semester Offered: Fall 2002 CIS 264 Web Page Applications; Fall 2016 WEBT 1310

Semesters Offered: Spring, Summer, Fall

WGST 2050 Introduction to Women/Gender Studies (3)

The course is an interdisciplinary approach to the study of women's social identity and placement throughout history and the world. Theoretical perspectives and research from sociology, psychology, biology and anthropology are used to understand how gender shapes our lives on individual, cultural and societal levels. Areas of study emphasize the role of gender in social institutions including family, workplace, education, religion, media and politics.

Prerequisites: ENGL 1010

First Semester Offered: Fall 2002 WMST 2010 Introduction to Women's Studies; Fall 2018 WGST 2050 Introduction to Women/Gender Studies

Semesters Offered: Spring, Summer, Fall