



Inver Hills
Community College

Addendum

College Catalog 2007-2009

**Changes to academic
programs and courses**

Issued April 2008

Use this document in conjunction with the 2007-2009 College Catalog to determine changes in degrees, programs, and curriculum that have been made since the catalog was printed. See an academic counselor if you have questions about requirements in the program you are enrolled in or are considering.

Degree and Program Changes

The section provides a general and brief listing of changes in degrees and in specific programs of study since the catalog was printed. Check with the Counseling department for more details and specific information on how these changes affect course choices and requirements for your program.

A.A. DEGREE

Pre-Major Track—Communication: COMM 1114 is renumbered 2240

A.S. and A.A.S. PROGRAMS OF STUDY

A.S. and A.A.S. degrees, Required Liberal Arts Distribution:

For any A.S. and A.A.S. degree program that lists COMM 1114 Intercultural Communications as an option, this course has been renumbered 2240.

A.S. degree, Criminal Justice:

In the CJS Curriculum, COMM 1114 Intercultural Communications has been renumbered 2240.

A.S. degree, Education: Urban Teaching Foundations:

Certain specialty areas require COMM 1114; this course has been renumbered 2240.

NETWORK TECHNOLOGY AND SECURITY

A.S. degree, Network Technology and Security:

In the Advanced Network Technology Emphasis Area, some electives have been deleted and replaced by new courses. CNT 2610, 2620, 2630, and 2640 are replaced by 2611, 2621, 2631, and 2641. See the New Courses section.

Advanced Network Technology Certificate:

Some CNT electives have been deleted and replaced by new courses. CNT 2610, 2620, 2630, and 2640 are replaced by 2611, 2621, 2631, and 2641. See the New Courses section.

HUMAN SERVICES

A.S. degree, Human Service Worker:

Credit total for the degree is changed from 64 to 60.

The Human Services Curriculum (required courses) is reduced to 30 credits from 34.

HUM 1126 is moved from a required course to a Human Services elective.

HSER 1189 Internship is reduced to 6 credits, from 8 (may be taken as two 3-credit internships or one 6-credit internship).

Human Service Assistant Certificate:

HSER 1117 and 1126 are no longer required. HSER 1123 is added to the required courses.

Electives total 8 credits, not 4. HSER 1117 and 1126 are now electives.

HSER 1189 Internship is now 3 credits, not 4.

Child Care Teacher Certificate:

HSER 1130 is added to the required courses.

Electives total 4 credits, not 6. HSER 1130 is no longer an elective.

HSER 1189 Internship is now 3 credits, not 4.

LEGAL OFFICE ASSISTANT

A.S. degree, Legal Office Assistant:

Credit total for the degree is changed from 64 credits to 60.

Legal Office Assistant Curriculum (required courses) is reduced from 34 credits to 30. OSYS 1189

Internship is reduced to 4 credits from 8.

Legal Office Assistant Certificate:

The Legal Office Assistant Certificate Curriculum (required courses) is reduced from 30 credits to 28.

OSYS 1189 Internship is now 2 credits, not 4.

NURSING

In compliance with requirements of accreditation agencies, the college's nursing degree program is now known as the Inver Hills-Century Colleges Associate Degree Nursing Program. The three nursing program options have been renamed as follows:

Nursing Program—Traditional Track

Nursing Program—Accelerated-LPN Track

Nursing Program—Accelerated-Paramedic Track

New Certificate Programs

Business

Customer Service Certificate (18 credits)

Program Purpose: Customer service skills development

Business Curriculum--Program Core Requirements (18 credits)

BUS 1101 Introduction to Business in Society, 3cr

BUS 1103 Principles of Customer Service, 3cr

BUS 1119 Human Relations in Business, 3cr

BUS 1121 Principles of Management, 3cr

BUS 1125 Management of Customer Service, 3cr

BUS 2125 Applied Customer Service, 3cr

Course Deletions

In some cases, new equivalent courses have been added to replace a deleted course. That is reflected in the degree/programs changes section and new courses section.

CNT 2610 Advanced Routing (replaced by 2611)

CNT 2620 Remote Access (replaced by 2621)

CNT 2630 Multilayer Switching (replaced by 2631)

CNT 2640 Network Troubleshooting (replaced by 2641)

EDU 1194

EDU 1198 Electronic Portfolio Design

ESL 0091 Replaced by EAP 0091 (English for Academic Purposes)

ESL 0096 Replaced by EAP 0096 (English for Academic Purposes)

ESL 1101 Replaced by EAP 1101 (English for Academic Purposes)

INTS 1198 Electronic Portfolio Design

MATH 1113 Mathematics for Decision Making

Courses with Prerequisite Changes

BIT 1300: Recommended: BIT 1000
 BIT 1310: Recommended: BIT 1215
 BIT 1410: Recommended: BIT 1000, MATH 0092, and BIT 1215 or equivalent knowledge
 BIT 1420: Recommended: BIT 1215 or equivalent knowledge
 CMHW 1060: 1045, 1055 or HSER 1104, or concurrent 1055/HSER1104
 CNT 2430: 2410
 CNT 2440: 2410
 ENG 0096: Placement into 0096 as recommended by Accuplacer assessments
 ENG 0099: Grade of C or better in 0096, EAP 0096, READ 0090, or EAP 0090; or placement into ENG 0099 as recommended by Accuplacer assessments
 ENG 1108: Recommended by Accuplacer assessment or Grade of C or higher in Read 0093/0094 and Eng 0099
 ENG 1111: C or better in 1108 or consent of instructor
 ENG 1112: C or better in 1108 or consent of instructor
 ENG 1116: Placement by Accuplacer assessment into 1108 or completion of ENG/EAP 0099 with a C or better
 ENG 1118: Placement by Accuplacer assessment into 1108 or completion of ENG/EAP 0099 with a C or better
 ENG literature courses: For the courses listed below, the prereq is now a score of 77.5 or higher on the Accuplacer Reading Comprehension Test or C or better in READ 0093/0094 and placement into 0099 or 1108
 ENG 1140, 1150, 1170, 1171, 1180, 2235, 2236, 2237, 2239, 2240, 2250, 2252, 2253
 MATH 0094: Recommendation based on the results of the Inver Hills Assessment Inventory or grade of "C" or higher in 0092
 MATH 0099: Recommendation based on the results of the Inver Hills Assessment Inventory or grade of "C" or higher in 0094
 NURS 2130: 1160, 1165, and concurrent 2135; recommended 2222 or concurrent 2222
 OSYS 1189: Written permission of the director is required one semester in advance of taking this course
 PA 1102: Grade C or better in ENG 0099 or placement into ENG 1108; recommended ENG 1108 or concurrent ENG 1108
 PA 2204: 1102 or instructor's permission
 READ 0090: Placement into 0090 as recommended by IHCC assessments
 READ 0093: Placement into 0093 as recommended by IHCC assessments or completion of 0090 with a grade of C or better.
 READ 0094: Placement into 0094 as recommended by IHCC assessments or completion of 0090 with a grade of C or better
 READ 1100: Placement into 1100 as recommended by IHCC assessments or completion of 0093 or 0094 with a grade of C or better

Course credit hour changes, lecture and/or lab

	From	To
CNT 2310	4cr (4 classroom hours)	3cr (2 classroom hours, 2 lab hours)
HSER 1189	4cr to 8cr, arranged	3cr to 6cr, arranged
MUSC 1107	3 classroom hours	2 classroom hours, 2 lab hours

Course changes

The following courses have changes to the course descriptions. There also may be changes in titles, term offered, prereq, etc., and those are included here but highlighted in other sections of this addendum.

ART 1100 Introduction to Art, 3 credits, 3 classroom hours/week, 0 lab hours/week

Explores the visual arts of a wide range of peoples, cultures, styles, and movements, as well as the various cultural, religious, economic, and political factors related to their creation. Major works of painting, sculpture, architecture, and decorative arts from prehistory to the present will be studied. F, S, Su

ART 1106 Art History: Ancient World to 1400, 3 credits, 3 classroom hours/week, 0 lab hours/week

Explores major works in painting, sculpture, architecture, and decorative arts from prehistory to 1400. Both the styles and methods employed in the creation of the works of art and the cultural, religious, economic, and political philosophies that influenced them will be studied. F, S (V)

ART 1107 Art History Renaissance to Present, 3 credits, 3 classroom hours/week, 0 lab hours/week

Explores major works in painting, sculpture, architecture, and decorative arts from the 15th century through the present. Both the styles and methods employed in the creation of the works of art and the cultural, religious, economic, and political philosophies that influenced them will be studied. F (V), S

ART 1109 World Art, 3 credits, 3 classroom hours/week, 0 lab hours/week

Surveys major works in painting, sculpture, architecture, calligraphy, and decorative arts from non-western cultures around the world dating from prehistory to the present. Art from Pakistan, India, Southeast Asia, China, Japan, the Islamic world, the Americas, Africa, and the Pacific will be studied. Both the styles and methods employed in the creation of the works of art and the cultural, spiritual/religious, societal, economic, and political philosophies that influenced them will be studied and students will learn to recognize and appreciate cross-cultural differences and similarities. F, S (V)

ART 2300 Architectural History, 3 credits, 3 classroom hours/week, 0 lab hours/week

Explores major works of architecture around the world dating from prehistory to the present. An emphasis is placed on understanding the architectural significance of individual monuments in terms of the styles and methods employed in their creation as well as the various environmental, cultural, social, religious, economic, and political factors that influenced these monuments. S

BIOL 1154 Biology I: From Cell To Organism, 4 credits, 3 classroom hours/week, 2 lab hours/week

Emphasizes the molecular level of biology with emphasis on cell structure and function, cell transport, energy transfers, genetics, technology, and Darwinian evolution. Units include chemistry, cell structure and function, metabolism, genetics, evolution and critical issues. Labs will include several of the following topics: microscopy, spectrophotometry, permanent slide preparation, electrophoresis comparison of plant and animal metabolism, cell reproduction and genetics. Students will gain hands-on experience in the safe handling and use of living and preserved organisms as well as laboratory instruments and equipment. F, S

BIOL 1155 Biology II: From Organism to Ecosphere, 5 credits, 3 classroom hours/week, 2 lab hours/week

Introduces students to the study of organisms at the organismal and ecological levels — macrobiology. It will integrate knowledge, terminology and concepts from all fields of biology to gain an appreciation of the origin of life and how species diversity arose. Units will include the origin of life, phylogenetic classification, ecology, and biodiversity. Lab will include comparative anatomy, examining environmental factors, studies of organisms and their interrelationship with the environment, and independent research projects. Students will gain hands-on experience in the safe handling and use of living and preserved organisms as well as laboratory instruments and equipment. S

BIOL 2205 Microbiology, 3 credits, 2 classroom hours/week, 2 lab hours/week

Covers a survey of microbial groups, microbial cell structure, nutrition, growth, control, metabolism, genetics, evolution, epidemiology, and interactions with host organisms. The lab component requires microscope skills, and includes aseptic technique, culturing, staining, enumeration, identification, and biochemical testing of microorganisms, as well as identification of a bacterial unknown. Students will gain hands-on experience in the safe handling and manipulation of pathogenic and potentially pathogenic microbes. F, S, Su

BIOL 2303 Genetics, 5 credits, 4 classroom hours/week, 2 lab hours/week

Introduces students to major concepts in Mendelian, molecular and population genetics. Experiments with viruses, bacteria, insects and plants highlight the study of gene expression, recombination, gene mapping, chromosome analysis and population genetics. Classroom hours include a weekly recitation. Students will gain hands-on experience in the safe handling and manipulation of model organisms. F, S

BIOL 2305 Principles of Microbiology, 5 credits, 3 classroom hours/week, 4 lab hours/week

Introduces microbiology including study of prokaryotic, eukaryotic, and viral microorganisms. Topics include microbial pathogenesis, microbial genetics, microbial resistance and evolution, the mammalian immune response to microbial infection, microbial diversity, environmental and food microbiology. Labs require basic microscope skills, and include a survey of microbes, isolation of microbes from human specimens and the environment, staining of bacteria, biochemical testing of microbes, enumeration of bacteria, bacterial genetics, immunological testing, and use of microbes in food and beverage production. Students will gain hands-on experience in the safe handling and manipulation of pathogenic and potentially pathogenic microbes. F, S

COMM 1110 Public Speaking, 3 credits, 3 classroom hours/week, 0 lab hours/week

Is an introductory study of public speaking. Focus is on the different types of public speeches and the research, organizational, and delivery skills needed to present them effectively. This course requires frequent participation. Students are required to give speeches either in the classroom setting with classmates or in an instructor-approved professional setting and manner. (Some sections may be required to purchase a form of recordable media for use in class.) F, S, Su

EDU 1191 Introduction to Urban Education, 3 credits, 2 classroom hours/week, 2 lab hours/week

Analyzes the critical place of education in today's rapidly changing urban society. Course readings and discussion focus on understanding the historical and sociological foundations of urban teaching, with special emphasis on reflective practice, resiliency and diversity. Core topics include the impact of the nation's rapid racial and ethnic transformation on public schooling, case studies and best practices for understanding and empowering diverse learners, standards of effective teaching, and using the community as a resource. Students learn eFolio Minnesota software, a multimedia electronic portfolio, to document and reflect on their clinical observations. The course includes a minimum of 30 hours of guided in-school field experience and 10 hours of electronic portfolio development. F, S

EDU 2010 Teaching Emergent Readers, 2 credits, 2 lectures hours/week, 0 lab hours/week

Focuses on theories and strategies related to emergent literacy in both pre-school and classroom settings. Models methods and appropriate learning activities, explores assessment tools and practices, and identifies appropriate books that promote beginning reading. Intended for prospective early childhood or primary teachers, school paraprofessionals, and other educators working with emergent readers. Su (V)

EDU 2021 Thinking Mathematics I: Foundations, 2 credits, 2 classroom hours/week, 0 lab hours/week

Applies mathematical research to how children learn mathematics and focuses on best practice strategies for mathematical instruction. Course content addresses mathematical concepts and skills in patterning, counting, addition, subtraction, problem solving and estimating. Provides hands-on practice in visualizing to make sense of these concepts and skills, and to work through strategies recommended for diverse learners. Thinking Mathematics is based on practical application of University of Chicago research by AFT's Education Research and Dissemination initiative. Su

EDU 2022 Thinking Mathematics II: Extensions, 2 credits, 2 classroom hours/week, 0 lab hours/week
Applies mathematical research to how children learn mathematics and focuses on best practice strategies for mathematical instruction. Course content addresses mathematical concepts and skills in classification, multiplication, division, fractions and ratios. Provides hands-on practice in visualizing to make sense of these concepts and skills, and to work through strategies recommended for diverse learners. Thinking Mathematics is based on practical application of University of Chicago research by AFT's Education Research and Dissemination initiative. Su

EDU 2023 Thinking Mathematics III: Connections, 2 credits, 2 classroom hours/week, 0 lab hours/week
Applies mathematical research to how children learn mathematics and focuses on best practice strategies for mathematical instruction. Course content addresses mathematical concepts and skills in rational numbers, ratios, rates, proportions, measurement, fractions, and decimals. Provides hands-on practice in visualizing to make sense of these concepts and skills, and to work through strategies recommended for diverse learners. Thinking Mathematics is based on practical application of University of Chicago research by AFT's Education Research and Dissemination initiative. Su

ENG 0096 Writing Fundamentals, 3 credits, 3 classroom hours/week, 0 lab hours/week
Prepares students for academic writing through extensive practice with paragraph- and essay-length writing assignments. Also includes a review of grammar. Intended for students whose college assessment results suggest that further development of writing skills would be beneficial. Prereq: Placement into 0096 as recommended by Accuplacer assessments. F, S, Su

ENG 0099 Introduction to Academic Writing, 3 credits, 3 classroom hours/week, 0 lab hours/week
Prepares students for college-level academic writing through extensive practice with essay-length assignments. Students write informed, thesis-driven essays in response to academic texts and develop their understanding of grammatical rules. Intended for students whose college assessment results suggest that further development of writing skills would be beneficial. Prereq: Grade of C or better in 0096, EAP 0096, READ 0090, or EAP 0090; or placement into ENG 0099 as recommended by Accuplacer assessments. F, S, Su

ENG 1140 Introduction to Literature, 4 credits, 4 classroom hours/week, 0 lab hours/week
Introduces students to the methods of examining and understanding poetry, drama, short stories, and novels. Prereq: Score of 77.5 or higher on the Accuplacer Reading Comprehension Test or C or better in Read 0093/0094 and placement into 0099 or 1108. F, S, Su

ENG 2239 Images of Women in Literature, 3 credits, 3 classroom hours/week, 0 lab hours/week
Provides an introduction to the methods of examining and understanding poetry, drama, and fiction about women. Prereq: Score of 77.5 or higher on the Accuplacer Reading Comprehension Test or C or better in Read 0093/0094 and placement into 0099 or 1108. V

ENG 2252 The Novel, 3 credit hours, 3 classroom hours/week, 0 lab hours/week
Examines selected works of the 19th-21st centuries, including technical elements of fiction as well as the historical background of the novel. Examples of authors that may be included are Dickens, Hawthorne, Fitzgerald, Tolstoy, Garcia Marquez, and Toni Morrison. Prereq: Score of 77.5 or higher on the Accuplacer Reading Comprehension Test or C or better in Read 0093/0094 and placement into Eng 0099 or 1108.
V

OSYS 1189 Office Systems Internship, 2-4 credits, arranged
Gives the student practical work experience in an office setting under a qualified on-the-job supervisor. The student should have the opportunity to apply what is learned in the classroom to the working world, and to develop skills and abilities that are the general responsibility of legal office administrators, assistants or secretaries. Prereq: Written permission of the director is required one semester in advance of taking this course.
F, S, Su

PA 1102 Introduction to Law and Contracts, 4 credits, 4 classroom hours/week, 0 lab hours/week
 Introduces the student to state and federal court systems; civil and criminal law, including general contract law, tort law, and constitutional law; legal analysis, and the employment functions of paralegals and its ethical implications. Prereq: Grade C or better in ENG 0099 or placement into ENG 1108; recommended ENG 1108 or concurrent ENG 1108. F, S, Su

PA 1110 Legal Research, 3 credits, 3 classroom hours/week, 0 lab hours/week
 Provides an understanding of the law library and will assist the student in developing research skills through the use of digests, reporters, statutes, administrative materials and secondary materials. This course includes practice problems requiring legal research. The course also will include an introduction to computerized legal research. Prereq: 1102. F, S

PA 2201 Domestic Relations, 3 credits, 3 classroom hours/week, 0 lab hours/week
 Examines family legal issues involved in marriage, separation, dissolution of marriage, cohabitation, child custody, child and spousal support and non-support, property issues, paternity, adoption, and domestic abuse. Prereq: 1102. S, Su (V)

PA 2202 Litigation and Trial Practice, 3 credits, 3 classroom hours/week, 0 lab hours/week
 Examines selected aspects of the rules of evidence, principles of investigating and interviewing, practical applications of selected rules of civil procedure, discovery and preparation for trial and rules of professional responsibility. Particular emphasis is placed upon the role of the paralegal in the litigation process. Prereq: 1102. F, Su (V)

PA 2204 Probate, 3 credits, 3 classroom hours/week, 0 lab hours/week
 Examines wills, trusts, intestate succession, probate proceedings and estate administration under Minnesota Law. Provides an overview of relevant federal and state tax law as it pertains to estates. Provides practical experience in drafting estate, probate and tax documents. Prereq: 1102 or permission of instructor. S, Su (V)

READ 0090 Introduction to College Reading and Writing, 5 credits, 5 classroom hours/week, 0 lab hours/week
 Introduces the beginning college student to the demands of college reading and writing through the close study of representative college textbook material and the production of short essays and other informal writing. Includes a review of English grammar and vocabulary development. Intended for students whose college assessment results suggest that further development of reading and writing skills would be beneficial. Prereq: Placement into 0090 as recommended by IHCC assessments. F, S

SOC 1127 Social Inequalities: Class, Race, Gender, 3 credits, 3 classroom hours/week, 0 lab hours/week
 Describes and analyzes selected inequality relationships in the United States. Topic areas will include economic inequality--poverty; ethnic inequality--racism; and gender inequality--sexism. F, S, Su

Course Discipline, Number, or Title Change	From	To
ESL 0091, 0096, 1101	ESL	EAP (English for Academic Purposes)

COMM 1114	1114 (Intercultural Communications)	2240 (same title)
ASL 1101	Introduction to American Sign Language I	American Sign Language I
ASL 1102	Introduction to American Sign Language II	American Sign Language II
ENG 0096	Basic Writing	Writing Fundamentals
ENG 0099	English Essentials	Introduction to Academic Writing

New Courses

ART 1142 Beginning Digital Photography (MnTC 6a), 3 credits, 3 classroom hours/week, 0 lab hours/week
 Explores the application of the Digital Camera as a means for individual creative expression. Students will complete camera assignments, engage in critique discussions, respond to examples of historical and contemporary photography, and complete technical exercises with image editing software. Students enrolling in this course are required to supply their own digital camera. Students enrolling in this course as an online course are required to purchase image editing software as specified in the course syllabus. This software is available for use in the computer lab at Inver Hills. F, S, Su (V)

BUS 1102 Principles of Customer Service, 3 credits, 3 classroom hours/week, 0 lab hours/week
 Defines customer service and demonstrates the importance of delivering effective customer service. Topics covered include the financial impact of customer service delivery, skills for developing customer service over the phone, in person, in writing, and electronically. Experiential exercises promote skills for assessing customer service and handling escalated situations. F, S, Su (V)

BUS 1125 Management of Customer Service, 3 credits, 3 classroom hours, 0 lab hours/week
 Provides students with the tools needed to manage customer service in any environment. Topics covered include call center management, sales force management, techniques for handling escalated situations, and selecting, hiring and supervising customer service representatives. Prereq: 1103 or permission of instructor. F, S, Su (V)

BUS 2100 Business Finance, 3 credits, 3 classroom hours/week, 0 lab hours/week
 Introduces financial management in a business environment. Students will develop an understanding of topics including time value of money, stock and bond valuation, security markets, risk and return, and capital budgeting. Students will also engage in hands-on activities involving financial markets. S

BUS 2125 Applied Customer Service, 3 credits, 3 classroom hours, 0 lab hours/week
 Builds upon principles gained from Management of Customer Service and Principles of Customer Service. Students will practice, demonstrate, and apply skills in customer service as well as evaluate the effective delivery of customer service. Topics covered include the application of customer service theory and skills in a call center, in person, in management, and in the selection of customer service representatives. Prereq: BUS 1103 and BUS 1125; or permission of instructor. F, S, Su (V)

COMM 1150 Computer-Mediated Communication, (MnTC 2, 9), 3 credits, 3 classroom hours/week, 0 lab hours/week
 Explores how the use of technology (internet, email, text messaging, blogging and other emerging technologies) affects social interaction. It will help students to both evaluate the use of technology and understand how to utilize it responsibly. We will examine topics such as ethics, online identities, interpersonal dynamics, group dynamics, relationships, online communities and First Amendment issues. F, S, Su

CNT 2611 CCNP: Building Scalable Cisco Internetworks (Bsci) V3.0, 3 credits, 2 classroom hours/week, 2 lab hours/week

Develops professional-level skills in CCNP routing protocol for building Enterprise level router networks and applications. Integrates Advanced Technologies. Prereq: 2540 or CCNA Certification. F, S

CNT 2621 CCNP: Implementing Secure Converged Wide-Area Networks (Iscw) V1.0, 3 credits, 2 classroom hours/week, 2 lab hours/week

Develops ability to secure and expand the areas of enterprise networks to teleworkers and remote sites. Focuses on securing remote access and VPN client configuration. Prereq: 2540 or CCNA Certification. F, S

CNT 2631 CCNP: Building Cisco Multilayer Switched Networks (Bcmsn) V3.0, 3 credits, 2 classroom hours/week, 2 lab hours/week

Develops advanced skills in building enterprise level switched networks and applications. Integrates Advanced Technologies such as VoIP and Wireless. Prereq: 2540 or CCNA Certification. F, S

CNT 2641 CCNP: Optimizing Converged Cisco Networks (Ocn) V1.0, 3 credits, 2 classroom hours/week, 2 lab hours/week

Develops skill in optimizing and providing effective QOS techniques in converged networks operating voice, wireless, and security applications. Prereq: 2540 or CCNA Certification. F, S

CJS 1160 Constitutional Law for CJS Professionals, 3 credits, 3 classroom hours, 0 lab hours/week

Covers the U.S. Constitution, not as a law student would approach the topic but as a student of criminal justice and/or law enforcement would require. The areas emphasized in this course include: limitations on police authority; limitations on detention, arrest, and use of force; limitations on search and seizure; wire interceptions; self-incrimination; freedom of speech; double jeopardy; fair trial practices; privacy; and, the death penalty. Additional topics include the U.S. court system, the U.S. Supreme Court, and constitutional politics. Prereq: 1150. F (V), S (V)

FS 1115 Films of the Holocaust (MnTC 6b, 8) 3 credits, 3 classroom hours/week, 0 lab hours/week

Visits the Holocaust--the decade which historians proclaim as the 20th century's most vivid example evidencing man's inhumanity to man in an industrialized society--through a chronology of films depicting both the horror and the hope. Films include award-winning, acclaimed stories and documentaries which demonstrate bravery, inhumanity, and the will to overcome seemingly insurmountable odds to maintain human dignity. Films will be followed and preceded by discussion sessions, visits from speakers and survivors, and opportunity for students to participate with humanitarian organizations and with service learning participation. V

HUM 1115 Films of the Holocaust (MnTC 6b, 8)

See FS 1115 above

HUM 1135 Indigenous Cultures of Ancient Middle America (MnTC 6b, 8), 3 credits, 3 classroom hours/week, 0 lab hours/week

Examines indigenous cultures of Ancient Middle America. Explores the origin and development of the Maya, Aztec, Olmec, Toltec and Zapotec cultures between 3000 BC and the Spanish Conquest in 1521 AD. Lectures, discussions and readings will focus on key cultural characteristics and compare and contrast similarities and differences among the major cultural groups. Core topics will include religion, mythology, art, architecture, languages, calendar systems, and social and political life. Prereq: Previous introductory courses in anthropology or art history would be helpful but not required. S

HUM 1150 French Culture and Civilization (MnTC 6b, 8) , 3 credits, 3 classroom hours/week

Introduces students to French Culture and Civilization from the ancient Gauls to the present day. Presents landmark events and famous people. Shows paramount achievements in art, architecture, film, literature, music,

and philosophy. Acquaints students with French cuisine and some common French expressions. Taught in English. V

HUM 1170 A Problem From Hell: Genocide and War Crimes From A Human Rights Perspective (MnTC 6b, 9), 4 credits, 4 classroom hours/week, 0 lab hours/week

Explores the historical and sociological factors that have led to the haunting problem of genocide in the 20th and 21st centuries. Constructive and destructive ways that human beings have historically interacted will be critically analyzed. Film, art, literature, and personal accounts will be used to increase students' knowledge of how genocide and war-related crimes affect the everyday lives of people throughout the world. They will become knowledgeable of where these genocidal actions took place, who the principal stakeholders were, why they took place, how they were resisted, and what future actions need to be taken to make the frequently quoted phrase, "Never Again" a global reality. V

HUM 1177 Holocaust Through Multiple Lenses (MnTC 6b, 9), 3 credits, 3 classroom hours/week, 0 lab hours/week

Examines how the Holocaust has been remembered historically through different forms of media, including literature, drama, personal testimony, music, video, and art. Students will evaluate different media forms and participate in two field trips to determine how authentic and reliable their historical depictions have been and how they have varied over time. S (V)

MATH 0093 Accelerated Combined MATH 0092/0094, 4 credits, 0 classroom hours/week, 4 lab hours/week

Is a combined course that allows students to complete both 0092 and 0094 in one semester. It is a web supplemented course with reduced class time meant as an accelerated review for students who are highly motivated and independent learners with basic computer skills. Requires a minimum of 16 hours of work per week outside of class. Students complete assignments online using math software and some paper-pencil tests; class time is used for monitoring progress and answering questions. The math software used is Internet Explorer supported only. MATH 0092: Integrates topics of algebra throughout, including simplifying expressions and solving equations. Covers: operations with and properties of signed rational numbers; conversion between fractions, decimals, and percents; estimation; exponents; order of operations; ratios, rates, and proportions; descriptive statistics; interpretation of data from charts, tables, and graphs; US & metric measures and conversions; square roots; similarity; perimeter, area, and volume of geometric shapes; applications; graphing linear equations by point-plotting; and positive and negative slope. MATH 0094: Course topics include real number operations and properties; integer exponents; radicals; polynomial operations; reduction, multiplication, and division of rational expressions; solving linear equations and inequalities; solving quadratic equations by factoring; solving square root equations; graphing equations in two variables; and applications of the above topics. This course will not fulfill any degree requirements. Prereq: Recommendation based on the results of the Inver Hills Assessment Inventory or grade of "C" or higher in Math 0090. V

MATH 0098 Accelerated Combined MATH 0094/0099, 4 credits, 0 classroom hours/week, 4 lab hours/week

Is a combined course that allows students to complete both 0094 and 0099 in one semester. It is a web supplemented course with reduced class time meant as an accelerated review for students who are highly motivated and independent learners with basic computer skills. Requires a minimum of 16 hours of work per week outside of class. Students complete assignments online using math software and some paper-pencil tests; class time is used for monitoring progress and answering questions. The math software used is Internet Explorer supported only. MATH 0094: Course topics include real number operations and properties; integer exponents; radicals; polynomial operations; reduction, multiplication, and division of rational expressions; solving linear equations and inequalities; solving quadratic equations by factoring; solving square root equations; graphing equations in two variables; and applications of the above topics. MATH 0099: Course topics include applications of linear equations; linear inequalities in one variable; absolute value equations and inequalities; polynomial arithmetic and factoring; the arithmetic of rational expressions; complex fractions; polynomial and synthetic division; rational equations and applications; rational exponents and radicals; complex numbers; quadratic equations and applications; nonlinear inequalities in one variable; linear equations and their graphs;

linear inequalities in two variables; functions; variation; linear systems of equations and applications; matrices; quadratic functions and parabolas; inverse functions; exponential and logarithmic functions; exponential and logarithmic equations and applications. This course will not fulfill any degree requirements. V

MUSC 1109 African Drum and Dance (MnTC 6a), 3 credits, 0 classroom hours/week, 3 lab hours/week
Introduces group African hand and stick drumming, singing, and dancing (with an emphasis on drumming). African Drumming is an ensemble and grading is based on participation and attendance of class and performances. This class is a learning and performing ensemble and taught through oral tradition with written aid when necessary. Students are encouraged to use their memory in retaining the music and cultural information that accompanies the music being played. By learning traditional methods, students will also gain personal insights on the cultures and ethnic groups covered. F, S

MUSC 1118 Beginning Drumset/Percussion (MnTC 6a), 3 credits, 3 classroom hours/week, 0 lab hours/week
Covers the basics of drumset performance in group and individual sessions. Emphasis will be placed on technique, listening, and improvising. Students will develop basic skills and proficiency in performing all styles of music including Rock, Jazz, Latin, etc., including snare drum. This course will culminate with students performing with a live band. This course is open to all students and ability levels; requirements include: text, drumsticks, practice pad (which are available online or via the bookstore). F

MUSC 1146 Music in Films (MnTC 6a) 3 credits, 3 classroom hours/week, 0 lab hours/week
Explores the “Sounds of the Cinema” and the drama in film that most often goes unnoticed. This class reveals the moments in American film music that make it the greatest industry in America. From the early silent films to present day action adventure movies, this course studies how film composers punctuate the production with music, magnifying dramatic intensity. F, S, Su (V)

SPAN 1103 Spanish for Educators, 3 credits, 3 classroom hours/week, 0 lab hours/week
Provides functional Spanish language skills for school personnel who have contact with Spanish-speaking students, families and visitors. The goal is to train non-Spanish-speaking teachers, staff, and administrators in functional Spanish language communication skills. Work-specific learning activities dedicated to the school office, nurse's office, classroom and instructional management, extracurricular activities, transportation, and school security will be presented. F, S, Su

MnTC Goal Changes/Additions

See also “New Courses” for additional choices that may fulfill MnTC goal requirements.

2250, 2260 All departments: For any topics courses numbered 2250 or 2260 that fulfill MnTC Goal 6 requirements, the courses apply to 6b (not 6a).

Changes in term offered

“F” means fall semester; “S” means spring semester; “Su” means summer term; “V” means varies so the course may not be scheduled for that term every year [such as F (V)] or the term and year offered will vary [(V) only appears].

ART 1100: F, S, Su

ART 1106: F, S (V)

ART 1107: F (V), S

ART 1109: F, S (V)

ENG 1112: F, S, Su

ENG 1140: F, S, Su

PA 1110: F, S

Other changes

Mathematics course sequence: See the Math Course Sequence Chart on page 114 of the catalog. MATH 0093 may be taken instead of 0092 and 0094. MATH 0098 may be taken instead of 0096 and 0099. MATH 1113 no longer is offered.

A-F, P-F grading: Expanded grading options may occur for some courses; check with your instructor or a counselor if you are inquiring about grading options (A-F or Pass-Fail) for a specific course.