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2007/2008 ITV/ONLINE/BLENDED CLASSES

Title	Dates	Time	Frequency	Site	Instructor	Course Description
Accounting I	Sept 4 to June 4	9:20 am to 10:05 am	Daily	GFW (Host)	Gail Herschman	Accounting is the language of business and the foundation to the understanding of business. The first year course deals with accounting of such businesses as single owner, partnerships, and corporations. The student will learn to keep orderly records of a business' financial activities, figure out if the business is doing well, and do work that has to be done at the end of a certain period. Two types of businesses are discussed during the year: a service type business and a merchandising business. Textbook: <i>Century 21 Accounting</i> .

Title	Dates	Time	Frequency	Site	Instructor	Course Description
Accounting I		9:19 am to 10:09 am	Daily	JWP (Host) (10)	Holly Christian	Accounting is a basic course for business schools, technical colleges, community colleges, and four-year colleges/universities. A good background in general math, the ability to read and understand basic instructions, and neatness and accuracy are essential. Students will learn the complete accounting cycle for sole proprietorship, partnership, and corporation forms of business. Multiple simulation packets will help reinforce learned skills with practical experience. Textbook: <i>Multicolumn Journal Accounting</i> , Edition 8 (Blue Book).
Accounting II	Sept 4 to June 4	7:15 am to 8:05 am	Daily	GFW (Host)	Gail Herschman	Advanced class that should be considered by any student who is interested in majoring in a business career. This class will take what was learned in Accounting I and go into more detail. The students will work with a merchandising business and a manufacturing business (cost accounting). Students also learn about inventories and departmentalizing accounting. Computer work on spreadsheets will be done for payroll, and students will work on a computer accounting program. Textbook: <i>To be announced</i> .

Title	Dates	Time	Frequency	Site	Instructor	Course Description
Algebra, College SWSU Challenge Program	Sept 4 to Jan 17	10:43 am to 11:30 am	Daily	St. Clair (Host) (23) GHEC (10)	Jason Anderson	Must have a B in Algebra II. Weighted grade. Must qualify for PSEO at SWSU. Both HS and College credit. Open to grades 11 and 12. Must register with SWSU. Covers linear functions, quadratic functions, rationale and integer exponents, algebraic fractions, and logarithms. Textbook: <i>Algebra and Trigonometry with Analytical Geometry</i> , 10 th edition.
Animal Science, Large	Jan 22 to June 4	10:14 am to 11:03 am	Daily	Alden-Conger (Host) (6) Fairmont (10) Houston (2)	Pam Koenen	Fulfills science credit. Covers management and techniques employed in beef, sheep, swine, dairy and poultry production. Textbook: <i>Modern Livestock and Poultry Production</i> .
Animal Science, Small and Companion	Sept 4 to Jan 18	10:14 am to 11:03 am	Daily	Alden-Conger (Host) (6) Fairmont (10) GHEC (11) Houston (2)	Pam Koenen	The first part focuses on Equine Science, including breeds, uses, management, and health of horses. The second part focuses on small animals, commonly referred to as pets, including safety considerations, general health, and what to consider when choosing a pet. Textbooks: <i>Equine Science</i> and <i>Small Animal Care and Management</i> .

Title	Dates	Time	Frequency	Site	Instructor	Course Description
ASL I	Sept 4 to May 30	7:10 am to 8:00 am	Daily and independent study	SOCRATES (Host) Nicollet (3) USC (4) JWP (1) Montgomery GFW	Crista Browne/Krosch	American Sign Language first year course. 8 students max, 2 students min per site. Course includes: sign vocabulary, fingerspelling, numbers, expressive and receptive activities. Students will become familiar with historical events and the history of ASL, as well as becoming knowledgeable in aspects of Deaf Culture which are and integral part of meaningful language use. ASL 1 is designed to give students basic skills for signed communication. Textbook: <i>Signing Naturally</i> – Level 1, Students workbook and video text, Units 1-6.
ASL 1	Sept 4 to May 30	9:20 am to 10:10 am	Daily and independent study	SOCRATES Fairmont(10) GHEC (10) JWP (1)	Crista Browne/Krosch	American Sign Language first year course. 8 students max, 2 students min per site. See description above.
ASL I	Sept 4 to May 30	2:15 pm to 3:05 pm	Daily and independent study	SOCRATES (Host) Montgomery Fairmont (5)	Crista Browne/Krosch	American Sign Language second year course. 8 students max, 2 students min per site. See description above.
ASL I	Sept 4 to May 30	9:14 am to 10:06 am	Daily and independent study	SOCRATES (Host) Fairmont (8) JWP (2)	Crista Browne/Krosch	American Sign Language first year course. See course description above.
ASL I	Sept 4 to May 30	10:20 am to 11:05 am	Daily and independent study	SOCRATES (Host) Fairmont (8) LeSueur-Henderson (8) Montgomery	Crista Browne/Krosch	American Sign Language first year course. See course description above.

Title	Dates	Time	Frequency	Site	Instructor	Course Description
ASL II	Sept 4 to May 30	1:17 pm to 2:02 pm	Daily and independent study	SOCRATES (Host) JWP (1) LeSueur-Henderson (2) St. Clair (3) Montgomery (12)	Crista Browne/Krosch	American Sign Language second year course. Students will continue their study of American Sign Language. Course includes: intermediate sign vocabulary, fingerspelling, numbers, expressive and receptive activities. Student will become familiar with various service agencies and will investigate careers in the field. ASL 2 is designed to give students skills to participate in intermediate level communications. Textbook: <i>Signing Naturally</i> – Level 1, Students workbook and video text, Units 7-12.
ASL II	Sept 4 to May 30	12:20 pm to 1:19 pm	Daily and independent study	SOCRATES (Host) Nicollet (2) GHEC (7) St. Clair (2) Montgomery	Crista Browne/Krosch	American Sign Language second year course. See course description above.
Biology AP	ARR	Online	Online	SOCRATES (Host)	Jody Hicks	One semester, both fall and spring.
Business Introduction	Jan 22 to May 30	11:15 am to 2:06 pm	Daily	Nicollet (Host) (6)	Larry Wellmann	Introduces students to the role of business in the lives of individuals, consumers, workers and citizens. Covers small business management, business fundamentals, career planning, social responsibility and ethics, basic economics, technology, financial operations, risk management, consumer decision-making, and insurance. Textbook: <i>Introduction to Business, sixth ed.</i>
Calculus I		Evening	Weekly	SOCRATES (Host)		Talented Youth Math Program course. Permission of program director required

Title	Dates	Time	Frequency	Site	Instructor	Course Description
Calculus AP	Sept 4 to June 4	10:10 am to 11:00 am	Daily	GFW (Host)	Jeff Seehafer	This course will cover topics typically covered in a first semester college calculus course. Included are functions, graphics and limits, derivatives, integrals, fundamental theorem of calculus, and anti-differentiation. Students will have the opportunity to take the Advanced Placement test toward the end of the course. This test is a national standardized test and students doing well enough on the test can receive different levels of college credit. Textbook: <i>Single Variable</i> .
Calculus AP	ARR	ARR	ITV and Online	SOCRATES	Michelle Larson	This course covers the basics of integral and differential calculus. Calculus is explored through interpretation of graphs and tables as well as analytical methods. A wide variety of application problems are presented. A graphing calculator is required. This course is the equivalent of one semester of Calculus at the college level. The AP exam will be offered to those students who wish to take it. Most colleges grant college credit with a passing score on the exam. Textbook: <i>Calculus Graphical, Numerical & Algebraic</i> .
Calculus Pre	ARR	Online	Online	SOCRATES (Host)	Michelle Larson	One semester, both fall and spring.

Title	Dates	Time	Frequency	Site	Instructor	Course Description
Chinese Mandarin	Sept 4 to May 30	8:10 am to 8:56 am	Daily M,W,F Independent study Tu,Th	SOCRATES (Host) Montgomery	TBA	First year course. Covers basic syntax of the modern Mandarin Chinese conversational language, with focus on simple vocabulary building, character recognition, and memorization using Chinese songs, games, and calligraphy. Mandarin is the most used Chinese dialect. A second year will be available in 2008/2009. Textbook: <i>Integrated Chinese, Level I.</i>
Chinese Mandarin I	Sept 4 to May 30	2:10 pm to 3:00 pm	Daily M,W,F Independent study Tu,Th	SOCRATES (Host) USC (2)	TBA	First year course. Covers basic syntax of the modern Mandarin Chinese conversational language, with focus on simple vocabulary building, character recognition, and memorization using Chinese songs, games, and calligraphy. Mandarin is the most used Chinese dialect. A second year will be available in 2008/2009. Textbook: <i>Integrated Chinese, Level I.</i>
Chinese Mandarin I	Sept 4 to May 30	1:15 pm to 2:02 pm	Daily M,W,F Independent study Tu,Th	SOCRATES (Host) Fairmont (10) Montgomery (9) Nicollet (5)	TBA	First year course. Covers basic syntax of the modern Mandarin Chinese conversational language, with focus on simple vocabulary building, character recognition, and memorization using Chinese songs, games, and calligraphy. Mandarin is the most used Chinese dialect. A second year will be available in 2008/2009. Textbook: <i>Integrated Chinese, Level I.</i>

Title	Dates	Time	Frequency	Site	Instructor	Course Description
Chinese Mandarin 1	Sept 4 to May 30	11:35 am to 12:20 pm	Daily M,W,F Independent study Tu,Th	SOCRATES (Host) WETC (9)	TBA	First year course. Covers basic syntax of the modern Mandarin Chinese conversational language, with focus on simple vocabulary building, character recognition, and memorization using Chinese songs, games, and calligraphy. Mandarin is the most used Chinese dialect. A second year will be available in 2008/2009. Textbook: <i>Integrated Chinese, Level I</i> .
Economics and Personal Finance		Spring Semester		Fairmont (Host)		ITV and online. Fulfills economics social studies standard.
Farm Management	Jan 22 to June 4	9:22 am to 10:11 am	Daily	Alden-Conger (Host) Fairmont (2) GHEC (4) Houston (1)	Pam Koenen	For grades 10,11,12. Covers problem areas encountered in managing a farm, including records completion, budget completion, and financial analysis. Also covers hedging and marketing, and practice of buying and selling stocks. Use of computer emphasized. Textbook: <i>Farm and Ranch Business Management</i> .

Title	Dates	Time	Frequency	Site	Instructor	Course Description
French I	ARR	Online	Online	Fairmont (Host)	Carol Nasby	<p>This class will put at your fingertips resources for learning the basics of the French language. The basic vocabulary you will be learning about yourself, your family, your free-time activities, and your community. In the process you will learn about the French people, about their culture, and about their language. We will do weekly activities, projects and/or quizzes and monthly web-cam checkups on pronunciation and speaking skills. The oral part can be learned from video and listening activities with the online text and is a basic to our class. The textbook will be an outline text called <i>Allez, Viens</i>, and there will be online activities as assessments.</p>
French II	ARR	Online	Online	Fairmont (Host) (15)	Carol Nasby	<p>French listening, speaking, reading, and writing skills will be expanded using various Internet tools. Students will be expected to do daily work, and do weekly projects or assignments to demonstrate their learning. The text uses online exercises and videos, flashcards and quizzes. The units studied are food, daily routines, sports, and music. The grammar that will be mastered are past and future tense, and also the imperfect and descriptive past. Students will be involved in reading and telling, and in monthly speaking check with the web-cam or telephone. Students should have at least a C in French I to enroll and should be able to manage their time well. Cultural units to be studied are on the French speaking world and the geography of France. The online text <i>Allez, Viens</i> has activities and online assessments.</p>

Title	Dates	Time	Frequency	Site	Instructor	Course Description
French III and IV	ARR	Online	Online	Fairmont (Host) (3)	Carol Nasby	French listening, speaking, reading and writing skills will be expanded using various internet tools. Students will study French speaking Europe, Africa, and America. Students will be expected to do daily work, and do weekly projects or assignments to demonstrate their learning. The grammar will be a review of the basics, present and past tense, and add future, conditional, and subjunctive tenses. Use of online newspapers and new stories will be embedded into the course to expand vocabulary growth and relate to today's world. Students will make videos and do audio projects to demonstrate their skill in speaking. The text <i>Allez, Viens</i> uses online exercises and videos, flash cards and quizzes.
German I	Sept 4 to May 30	10:53 am to 11:40 am	Daily	SOCRATES (Host) USC (16) Nicollet (2)	Marie Kreft	First year course for grades 9-12. Conversational exchanges as vocabulary and sentence structures are learned. Although the emphasis is on the spoken language, the written language is also studied. As the class progresses, students will be involved in reading exercises, listening comprehension skills, and the learning of the history, geography, various songs, and cultural aspects of the German speaking countries. Textbook: <i>German Today I</i> .
German I	Sept 4 to May 30	1:20 pm to 2:05 pm	Daily	SOCRATES (Host) LeSueur (13) GFW	Marie Kreft	First year course for grades 9-12. See course description above.

Title	Dates	Time	Frequency	Site	Instructor	Course Description
German II	Sept 4 to May 30	12:30 pm to 1:15 pm	Daily	SOCRATES (Host) Underwood (1) LeSueur (5) JWP (1) GFW (1) Albany (7)	Marie Kreft	Student independent study and class. Second year course. III/IV available if sufficient interest. Continues to emphasize the spoken language, but also stresses further development of a wide range of vocabulary and an expanded understanding of the language as students are involved in a variety of writing and reading projects. Textbook: <i>German Today I and II</i> .
Government AP	Sept 4 to June 1	2:10 pm to 3:00 pm	Daily	GFW (Host)	Ed Harkness	College level course designed to provide high school students insight into the constitution, American politics, interest groups, participation in government, parties, congress, the Presidency, courts, etc. This course is very rigorous and intended for college bound students. Students will have the opportunity to take the Advanced Placement text toward the end of the course. This test is a national standardized text and students doing well enough on the test can receive different levels of college credit. Textbook: <i>Government by the People</i> .
Health — Certified Nursing Assistant	Sept 4 to Jan 18	8:10 am to 8:56 am	Daily	SOCRATES (Host) Montgomery (7)	Kim Mueller	For Grades 11 and 12. CNA program to acquire skills to work as a paid CNA professional as a first step to a nursing career. CNA Registry Exam preparation.
Health — Certified Nursing Assistant	Jan 22 to May 30	9:31 am to 10:17 am	Daily	SOCRATES (Host) Montgomery	TBA	For Grades 11 and 12. CNA program to acquire skills to work as a paid CNA professional as a first step to a nursing career. CNA Registry Exam preparation.

Title	Dates	Time	Frequency	Site	Instructor	Course Description
Health — Certified Nursing Assistant	Jan 22 to May 30	2:13 pm to 3:00 pm	Daily	SOCRATES (Host) Montgomery	TBA	For Grades 11 and 12. CNA program to acquire skills to work as a paid CNA professional as a first step to a nursing career. CNA Registry Exam preparation.
Health — Certified Nursing Assistant	Jan 22 to May 30	10:43 am to 11:30 am	Daily	SOCRATES (Host) St Clair (12)	TBA	For Grades 11 and 12. CNA program to acquire skills to work as a paid CNA professional as a first step to a nursing career. CNA Registry Exam preparation.
Health Occupations	Sept 4 to Jan 17	10:43 am to 11:30 am	Daily	SOCRATES (Host) St. Clair (12)	Kim Mueller	For Grades 11 and 12. Introduction to health occupations. One semester class. Permission of program director required. Covers career exploration, terminology, ethics, and safety and standards. Students receive Health5hcare Industry Certification. Textbook: <i>Diversified Health Occupations</i> .
Health Occupations	Sept 4 to Jan 17	1:18 pm to 2:07 pm	Daily	SOCRATES (Host) Fairmont (8) LCWM (12)	Kim Mueller	For grades 11 and 12. Introduction to health occupations. One semester class. Permission of program director required. Covers career exploration, terminology, ethics, and safety and standards. Students receive Healthcare Industry Certification. Textbook: <i>Diversified Health Occupations</i> .
Health Occupations	Sept 4 to Jan 17	2:15 pm to 3:00 pm	Daily	SOCRATES (Host) Montgomery (12) LeSueur-Henderson (4)	Kim Mueller	For Grades 11 and 12. Introduction to health occupations. One semester class. Permission of program director required. Covers career exploration, terminology, ethics, and safety and standards. Students receive Healthcare Industry Certification. Textbook: <i>Diversified Health Occupations</i> .

Title	Dates	Time	Frequency	Site	Instructor	Course Description
Health Occupations	Jan 21 to May 30	2:19 pm to 3:09 pm	Daily	SOCRATES JWP (1) GFW	TBA	For Grades 11 and 12. Introduction to health occupations. One semester class. Permission of program director required. Covers career exploration, terminology, ethics, and safety and standards. Students receive Healthcare Industry Certification. Textbook: <i>Diversified Health Occupations</i>
Health Occupations Internship	ARR	Spring Semester	ARR	SOCRATES (Host) Montgomery (3) LCWM (14)	Kim Mueller	One semester class. Follow up to Health Occupations class. Internships in local medical facilities. Permission of program director required.
History, American CIS, HIST 1307	Sept 4 to Jan 17	2:16 pm to 3:03 pm	Daily	St. Clair (Host) (15)	Heather Magelee	UMN College in School Program. Intensive reading course, with grade based on group and classroom discussion. Students must be active in classroom discussion. Receive site must have at least 4-5 students. Open to grades 11 and 12. Weighted grade. Must have B in last Social Studies class, and must qualify for PSEO at UMN. Textbook: <i>American People: Creating a Nation and a Society</i> , Sixth Ed.
History, American CIS, HIST 1308	Jan 21 to June 1	2:16 pm to 3:03 pm	Daily	St Clair (Host) (15)	Heather Magalee	Sequential course, with same requirements as fall semester course. Introductory, U.S. History, covering economics, political, and social changes, from exploration to present day. Will analyze historical documents, interpret these documents to form conclusions, and create well-reasoned persuasive arguments in written form.
History, U.S. AP	ARR	Online	Online	LCWM (Host)	Al Stottler	One semester, both fall and spring.

Title	Dates	Time	Frequency	Site	Instructor	Course Description
Horticulture			Daily and Independent Study	Waseca (Host) Houston (2)	Lisa Hoefs	Learn how plants grow, survive, reproduce, and do the amazing things they do as they grow. Study plant growth and development, including anatomy, physiology, production, and reproduction through hands on learning and experiments. Propagate plants, practice gardening principles, and learn how to maintain and manage plants. Students will also learn to identify popular horticultural plants and gain an understanding of their growth needs. Students can receive a tech prep credit by taking horticulture and plant production. Textbook: <i>Introductory Horticulture</i> .
Physics	Set 4 to June 4	11:00 am to 11:50 am	Daily	GFW (Host)	Bix Baker	Physics is a lab based course with many applications to real life. Topics covered include: speed, acceleration, Newton's Laws, gravity, energy, circular motion (including orbits of planets), projectile motion and relativity. The following additional topics are covered some years depending on the interest and needs of the students: temperature and heat, waves including light and sound, electricity and magnetism, and atomic and nuclear physics. Textbook: <i>Conceptual Physics</i> .
Spanish III			Daily	Underwood (Host)		

Title	Dates	Time	Frequency	Site	Instructor	Course Description
Sports History	Sept 4 to Jan 17	9:52 am to 10:39 am	Daily	St. Clair (Host) (9)	Jeff Tietje	Elective class open to grades 11 and 12. Covers history and changing impact that sports have had on the world, including Olympic Games, ancient American sports, the current state of sports in the U.S., and sports not traditionally played in U.S. Student required to research and write several papers. No textbook.
Trigonometry, College SWSU Challenge Program	Jan 21 to June 1	10:43 am to 11:30 am	Daily	St. Clair (Host) (23) GHEC (7)	Jason Anderson	Must have a B in Algebra II. Weighted grade. Must qualify for PSEO at SWSU. Both HS and College credit. Open to grades 11 and 12. Must register with SWSU. Covers right triangle, unit circle trig, inver trig functions, log sine and cosine, trig identities and equations, and applications. Textbook: <i>Algebra and Trigonometry with Analytic Geometry</i> , 10 th edition.
Wildlife Management	Sept 4 to Jan 18	1:20 pm to 2:09 pm	Daily	Alden-Cong (Host) (4) Fairmont (6) GHEC (9)	Pam Koenen	Covers wildlife species native to Minnesota, with focus on game and non-game species. Students will qualify for Advanced Hunter Education certification. Textbook: <i>DNR Advanced Hunter Education Manual</i> .

PNOTES

1. Please submit requests for ITV and online classes not included above to Dale Carrison.
2. Please submit ITV and online classes that your school district can provide to Dale Carrison.
3. Please note that many online classes, including AP classes, are available in several different curriculum areas and from several different sources.
4. ITV/Online classes without times listed are negotiable for a specific time period.
5. American Sign Language (ASL) enrollment is growing. Please consider this language class for your school.
6. Please note the Health Occupations classes for both fall and spring semesters.
7. Please note that Chinese Mandarin Language is a new ITV/Online language class for 2007/2008.
8. Please contact Dale Carrison (507-388-4264) with any questions about distance education.

9. Please contact Dave Henning (507-995-0165) with any questions about online classes.
10. Distance education classes are available from other regions in Minnesota, if a requested ITV and/or online class is not available in the SOCRATES region.
11. Licensed CTE teachers are available in several CTE curriculum areas. Contact Glenn Morris with any questions that you may have.
12. Blended classes are a combination of ITV, online, and web site activities.