



SOCRATES ISD 6036
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May 5, 2009

2009/2010 E-LEARNING ITV/ONLINE/BLENDED /COLLEGE CLASSES

Title	Dates	Time	Frequency	Site	Instructor	Course Description
Accounting	ARR	Online	Online	SOCRATES (Host)	Darlene Leimer	Through this course, students will gain a foundation in the skills needed for college accounting courses, office work, and managing their own businesses. These skills are necessary for any student planning to major in Business in college.
Accounting II	ARR	Online	Online	St Peter(Host)		
Algebra II	ARR	Online	Online	SOCRATES (Host)	Michelle Larson	
Algebra, College, SWSU	Fall semester	11:25 am or 12:16 pm	Daily	St Clair (Host)	Jason Anderson	Open to grades 11 & 12. Prerequisite: PSEO Eligible/B in Algebra II. This course will be devoted to college algebra. Students must enroll at SWSU.
Algebra, College level math	Sept 8 to June 4	12:31 pm to 1:20 pm	Daily	Ashby (Host) (10)	Lisa Widgahl	First semester is college algebra. Second semester is a college-based math course TBA. Offered through MSCTC, Fergus Falls.

Title	Dates	Time	Frequency	Site	Instructor	Course Description
Agriculture, Natural Resource Science	First Semester	1:20 pm to 2:09 pm	Daily	Alden-Conger (Host)	Pam Koenen	Fulfills environmental science credit. This course will investigate scientific concepts relating to the biological and physical components of our environment. Laboratory activities will provide opportunities for problem-solving through practical applications relating to current natural resource issues. Current legislation regarding these issues will be discussed. We will look at how agricultural, urban and industrial regulations and compliance impact the environment.
Agriculture, Small Animal Science	Second Semester	10:14 am to 11:03 am	Daily	Alden-Conger (Host) GHEC (7)	Pam Koenen	Fulfills science credit. This course is designed to enable students to acquire knowledge and develop skills in three diverse areas of animal science: horses, companion animals (cats & dogs), and alternative animal agriculture. A wide range of topics will be studied including selection, reproduction, nutrition, and disease control. All three groups of animals have special needs that are unique to animal agriculture.
Agriculture, Introduction	Sept 8 to June 4		Daily	Glennville-Emmons (Host)	Angie James	

Title	Dates	Time	Frequency	Site	Instructor	Course Description
Agriculture, Natural Resources	Sept 8 to June 4		Daily	Glenville-Emmons (Host)	Angie James	Course title: Natural Resources, Alternative Energy, and Environment. Science grade level: 9-12. Want to learn more about how we interact with the world we live in? Students will learn about their environment, and the environment of other organisms around them. Habitat structure, water quality and biomes are topics that will be explored in a hands-on atmosphere. Get ready to dig in and get dirty! Attention will also be given to the various types of renewable and alternative energy sources that are found throughout the United States and the world.
ASL I	Sept 8 to June 4	9:00 am to 9:46 am	Daily and independent study	SOCRATES (Host) Montgomery	Kari Sipple	American Sign Language first-year course. Normally 8 students maximum and 2 students minimum per site. Course includes: sign vocabulary, finger spelling, numbers, expressive and receptive activities. Students will become familiar with historical events and history of ASL, as well as becoming knowledgeable in aspects of Deaf Culture which are an integral part of meaningful language use. ASL I is designed to give students basic skills for signed communication. The textbook is Signing Naturally - Level 1, student workbook, and video text - units 1-6. Onsite only at MLHS.
ASL I	Sept 8 to June 4	11:11 am to 12:25 pm with lunch break	Daily and independent study	SOCRATES (Host) Nicollet (6) Cleveland (4)	Crista Browne-Krosch	American Sign Language first-year course. See description above.

Title	Dates	Time	Frequency	Site	Instructor	Course Description
ASL I	Sept 8 to June 4	10:35 am to 11:50 am	Daily and independent study	SOCRATES (Host) Le Sueur (13)	Crista Browne-Krosch	American Sign Language first-year course. See description above.
ASL I	Sept 8 to June 4	11:11 pm to 12:25 pm with lunch break	Daily and independent study	SOCRATES (Host) Montgomery	Kari Sipple	American Sign Language first-year course. See description above. Onsite only at MLHS
ASL I	Sept 8 to June 4	1:35 pm to 2:15 pm	Daily and independent study	SOCRATES (Host) GHEC (13)	Crista Browne-Krosch	American Sign Language first-year course. See course description above.
ASL II	Sept 8 to June 4	8:10 am to 8:54 am	Daily and independent study	SOCRATES (Host) Nicollet (6)	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 8 to June 4	11:11 am to 12:29 pm	Daily and independent study	SOCRATES (Host) Montgomery (13)	Kari Sipple	American Sign Language second-year course. See course description above. On site only at Montgomery-Lonsdale

Title	Dates	Time	Frequency	Site	Instructor	Course Description
ASL II	Sept 8 to June 4	10:15 am to 11:05 am	Daily and independent study	SOCRATES (Host) Montgomery	Kari Sipple	American Sign Language second-year course. See course description above. On site only at Montgomery-Lonsdale.
ASL II	Sept 8 to June 4	9:19 am to 10:09 am	Daily and independent study	SOCRATES (Host) LeSueur (5) GHEC (3)	Crista Browne-Krosch	American Sign Language second-year course. See course description above.
ASL III	Sept 8 to June 4	1:16 pm to 2:14 pm	Daily and independent study	SOCRATES (Host) Cleveland (2)	Melinda Winter	Students will use the knowledge that they gained from ASL I and II and advance their sign language skills through continuous interactive activities, including sign vocabulary, finger spelling, numbers, proper use of classifiers and mouth morpheme, and storytelling.
Biology AP	ARR	Online	Online	SOCRATES (Host)	Jody Hicks	One semester, both fall and spring.
Business Principles	ARR	Online	Online	SOCRATES (Host)	Darlene Leimer	Principles of Business is designed to show what businesses are, how they are operated and how they are managed. You will explore business opportunities and learn how to make informed economic decisions in our global economy.
Business Courses				Nicollet (Host)		

Title	Dates	Time	Frequency	Site	Instructor	Course Description
Calculus AP	ARR	ARR	ITV and Online	SOCRATES (Host) Lake Crystal	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.
Calculus Pre College	Sept 8 to June 4	12:30 pm to 1:17 pm	Daily	Ashby (Host)		College credit from MNCC Fergus Falls.
Calculus, College, SWSU	Sept 8 to June 4	10:00 am to 10:51 am	Daily	St Clair (Host)	Jason Anderson	Open to grade 12. This year-long course is the most advanced math course at St. Clair Secondary, with the college credits awarded at the completion of the second semester. The course consists of Cartesian planes, graphs of equations, lines in the plane, functions, trigonometric functions, limits, differentiation-tangent lines, product and quotient rules, chain rule, implicit differentiation, applications of differentiation, integration-antiderivatives and indefinite integrals. Students must be PSEO eligible and enroll at SWSU

Title	Dates	Time	Frequency	Site	Instructor	Course Description
Chinese Mandarin 1	Sept 8 to June 4	Multiple Sections Section for Grades 5 & 6	Daily M,W,F Independent study Tu,Th	SOCRATES (Host)		First year course for grades 7-12. Chinese language and culture. 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. In addition the course will help the student understand the culture and heritage of approximately one fifth of the world's population. Textbook: <i>Integrated Chinese, Level I</i> . Student tuition is \$375 per semester.
Chinese Mandarin II	Sept 8 to June 4	Multiple Sections	Daily M,W,F Independent Study Tu,Th	SOCRATES (Host) Nicollet		Second year course for Grades 8-12. See description below.
Chinese Mandarin II	Sept 8 to June 4 29	Multiple Sections	Daily M,W,F Independent study Tu,Th	SOCRATES (Host)		Second year course for grades 8-12. Prerequisite is Chinese I. This course is structured for the student to continue the study and mastery of the basic skills of speaking, writing, and reading beginning Chinese. As in Chinese 1, the course focuses on modern Mandarin Chinese, but some commonly used formal expressions used only in written Chinese are also included. Students will become acquainted with contemporary Chinese life and the contributions of Chinese culture. Student tuition is \$375 per semester.

Title	Dates	Time	Frequency	Site	Instructor	Course Description
Chinese Mandarin III	Sept 8 to June 4	TBA	Daily M.W. F Independent study Tu,Th	SOCRATES (Host)		Third year course for grades 9-12. Prerequisite is Chinese II. This course is structured for the student to continue the study and mastery of the basic skills of Chinese language and culture. Students will become more acquainted with contemporary Chinese life and the contributions of Chinese culture. The student will participate in such speaking activities as dramatizations, discussions, and narrations, will read contemporary short stories and newspaper articles, and will apply structural concepts and new vocabulary to the writing of descriptive passages. This course is aligned with the first year of college-level Chinese. Student tuition is \$375 per semester.
Computer Programming Fundamentals SCC 1000 4 College Semester Hour Credits	Sept 8 to June 4			SOCRATES (Host)	Peter Johnson	SCC concurrent enrollment/PSEO course, which is designed to be a person's first major exposure to the world of computer programming. This course covers how to design and implement a computer program that will remember things, make decisions and perform repetitive tasks. Students will explore the worlds of both procedural and object-oriented programming. The course involves the use of analytical procedures, pseudo-code, programming languages designed especially for academic use as well as those in use in today's businesses, and an introduction to 3D graphics, gaming and simple robots.

Title	Dates	Time	Frequency	Site	Instructor	Course Description
Computer Web Development SCC 1400 4 College Semester Hour Credits	Jan 22 to May 29			SOCRATES (Host)	Peter Johnson	SCC concurrent enrollment course, which focuses on using XHTML to create attractive web presentations. Students will be trained on creating a presence on the Web. Topics include essential HTML elements and techniques, effective graphical design using CSS, Search Engine Optimization (SEO), using FTP to transfer files, tables, and forms. Dreamweaver, a popular web development tool, is taught as an optional portion with this course and there is a brief introduction to Photoshop focusing on using graphics on the Web.
Creative Writing	Sept 8 to June 4	Online	Online	St Peter (Host)		
Drawing/Art				Glennville-Emmons (Host)	Randy Bratrud	This is an advanced class for student who really like to draw. Students will use different drawing mediums to create a variety of projects. Drawing will help students understand the concept of taking a simple two dimensional shape and through using value create a three dimensional form. Students will also learn how to participate and lead critiques. \$5.00 art fee. Grade level: 9-12. No prerequisite
Driver Education and Traffic Safety TSE440/549 TS450/550		5:30 pm to 9:00 pm		SCSU (Host)		One to three semester hour credits.

Title	Dates	Time	Frequency	Site	Instructor	Course Description
Food Science	Sept 8 to June 4		Daily	Glennville-Emmons (Host)	Angie James	
French I	ARR	Online	Online	SOCRATES (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>

Title	Dates	Time	Frequency	Site	Instructor	Course Description
French II	ARR	Online	Online	SOCRATES (Host)	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>
French III and IV	ARR	Online	Online	SOCRATES (Host)	Carol Nasby	<p>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.</p>

Title	Dates	Time	Frequency	Site	Instructor	Course Description
German I	Sept 8 to June 4	12:22 pm to 1:10 pm	Daily	SOCRATES (Host) Nicollet (1) LeSueur (5)	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 II	Sept 8 to June 4	11:22 am to 12:06 pm	Daily	SOCRATES (Host) LeSueur (10)	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> .
German	ARR	Online	Online	SOCRATES (Host)	Carol Bransted	
Health — Certified Nursing Assistant	Jan 22 to June 4	1:25 pm to 2:10 pm	Daily	SOCRATES (Host) LCWM (9) St Clair (15)	Tracie Bjorklund	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. Student tuition is \$350 per semester. Concurrent enrollment at South Central College.
Health — Certified Nursing Assistant	Sept 8 to Jan 17	2:15pm to 3:00 pm	Daily	SOCRATES (Host) St. Peter	Tracie Bjorklund	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. Student tuition is \$350 per semester. Concurrent enrollment at South Central College.

Title	Dates	Time	Frequency	Site	Instructor	Course Description
Health— Diseases and Disorders with Medical Terminology	One semester	TBA	Daily	SOCRATES (Host) LCWM	Tracie Bjorklund	First year course for grades 10-12. Human body in health and disease, including anatomy/physiology and medical terminology. One South Central College semester credit for the medical terminology part of the course as concurrent enrollment. Student tuition is \$350 per semester.
Health Occupations	Sept 8 to Jan 20	8:10 am to 9:00 am	Daily	SOCRATES (Host) LCWM	Tracie Bjorklund	For Grades 10 and 12. Introduction to health occupations. One semester class. Covers career exploration, terminology, ethics, professionalism, and safety and standards. Students receive Healthcare Industry Certification. Textbook: <i>Diversified Health Occupations</i> . Student tuition is \$350 per semester
Health Occupations	Sept 8 to Jan 20	9:19 am to 10:09 am	Daily	SOCRATES (Host) St Peter	Tracie Bjorklund	See description above.
Health Occupations	Sept 8 to Jan 20	10:21 am to 11:07 am	Daily	SOCRATES (Host) Fairmont (30)	Tracie Bjorklund	For Grades 10 to 12. See description above.
Health Occupations	Sept 8 to Jan 20	1:25 pm to 2:06 pm	Daily	SOCRATES (Host) Le Sueur (20) St. Clair (15)	Tracie Bjorklund	For Grades 10 to 12. See description above.
Health Care Internship	Jan 22 to June 4	To be arranged	Daily	SOCRATES (Host) LCWM	Tracie Bjorklund	Requires Health Occupations and/or CNA as a prerequisite.
History, U.S. AP	ARR	Online	Online	LCWM (Host)	Al Stottler	One semester, both fall and spring.
History, U.S.			Daily	St. Peter (Host)		

Title	Dates	Time	Frequency	Site	Instructor	Course Description
Horticulture	Mar 10 to June 5		Daily and Independent Study	Waseca (Host)	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> .
Horticulture			Daily	Glennville-Emmons (Host)	Angie James	
Math, Consumer	One Semester		Daily	Glennville-Emmons (Host)	Brendan McNally	For vocational students, with preferably completion of an Algebra course. Can be used as a third credit for students not on a college bound track.
Math, Technical	One Semester		Daily	Glennville-Emmons (Host)	Brendan McNally	For vocational students, with preferably completion of an Algebra course. Can be used as a third credit for students not on a college bound track.
Psychology AP				St. Peter (Host)		
Rhetorical Writing ENG 191	Aug 25 to Dec 19	7:10 am to 8:30	Mon, Wed, Fri	SCSU (Host)	Steve Crow	PSEO. Introduction to rhetorical writing and analytical writing. Three college semester credits.

Title	Dates	Time	Frequency	Site	Instructor	Course Description
Rhetorical Writing ENG 191	Jan 7 to May 23	7:10 am to 8:30 am	Mon, Wed, Fri	SCSU (Host) GHEC (9)	Steve Crow	See description above.
Spanish I	ARR	Online	Online	SOCRATES (Host)	Sue Ehlers	
Spanish I	Sept 8 to June 4	8:20 am to 9:10 am	Daily	Glenville (Host)	Stepanie Abele Roedel	
Spanish I	Sept 8 to June 4	12:22 pm to 1:12 pm	Daily	Glenville (Host)	Stephanie Abele Roedel	
Spanish I	Sept 8 to June 4	11:36 am to 12:22 pm	Daily	Glenville (Host)	Stephanie Abele Roedel	
Spanish I	Sept 8 to June 4	1:45 pm to 2:35 pm	Daily	SOCRATES (Host)	Stephanie Abele Roedel	
Spanish II	Sept 8 to June 4	12:30 pm to 1:50 pm	Daily	Glennville-Emmons Underwood (5)		
Spanish II	Sept 8 to June 4	2:15 pm to 3:05 pm	Daily	SOCRATES (Host)	Stephanie Abele Roedel	
Spanish III	Sept 8 to June 4	9:19 am to 10:09 am	Daily	Ashby (Host) Nicollet (6)		
Spanish III/IV	Sept 8 to June 4	2:08 pm to 2:58 pm	Daily	SOCRATES (Host)	Stephanie Abele Roedel	

Title	Dates	Time	Frequency	Site	Instructor	Course Description
Trigonometry, College, SWSU	Spring Sem.	12:30 pm to 1:17 pm	Daily	St Clair (Host)	Jason Anderson	Open to grades 11 & 12. Prerequisite: PSEO Eligible/B in Algebra II. This second semester course will be devoted to special functions including trigonometry. Student must enroll at SWSU

NOTES

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 with or 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 semester, and more will be added..
7. Please note that Chinese Mandarin Language is a ITV/Online language course. Other languages are also available.
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.
13. Unless otherwise noted, all classes are \$600 per student per year for tuition and \$300 per semester. College classes may be more or less than that amount, because of tuition variance. The Chinese Mandarin courses, ASL courses, and the Health Science courses will be \$375 per student per semester because of additional expenses for these three courses.
14. The enrollments listed for full-year courses on the schedule, version July 1, 2009, will be considered final for charging purposes. The enrollments listed for Second Semester courses on the December 8, 2009, schedule will be considered final for charging purposes. However, students can be added to any class when possible to add more students and/or host sites at any time.
15. Several higher education institutions including, but not limited to, SCSU, MSUM, SWSU, and SCC, offer ITV, online, and blended AP and concurrent enrollment courses which are available to SOCRATES.
16. Please note the South Central College concurrent enrollment two computer courses which have been added to the schedule, along with a Medical Terminology course. Other SCC concurrent enrollment courses will be added soon.
17. Please contact Dale Carrison for more information about concurrent enrollment and PSEO courses. Concurrent enrollment is now available for ASL II, Medical Terminology and other courses.
18. Teacher sharing: SOCRATES school districts have science, math, FACS, and business teachers to share time.
19. Elective courses: SOCRATES school districts want sophomore, junior, and senior elective courses.
20. Courses needed by SOCRATES school districts for credit recovery, reading, writing, math, and remedial study skills.