

FRNH 1B Elementary French**Units:** 5 **Hours:** 5 Lecture, 2.5 Laboratory**Prerequisite:** French 1A, or equivalent.**Transferable:** CSU; UC; CSU-GE: C2; IGETC: 6A; GAV-GE: C2

Continuation of French 1A with further development of the four skills of understanding, speaking, reading, and writing. Continued emphasis on culture.

GEOGRAPHY

see also CSIS 61 (Geographic Information Systems)

GEOG 1 Physical Geography**Units:** 3 **Hours:** 2 Lecture, 3 Laboratory**Advisory:** Eligible for English 250 and English 260.**Transferable:** CSU; UC; CSU-GE: B1, B3; IGETC: 5A; GAV-GE: B1, B3; CAN: GEOG 2

An introductory study of the basic physical elements of geography including climate, land forms, soils, water, and natural vegetation. The laboratory will include the tools and methods of geographers.

GEOG 2 Cultural Geography**Units:** 3 **Hours:** 3 Lecture**Advisory:** Skills commensurate with successful completion of English 250 and English 260 or equivalent.**Transferable:** CSU; UC; CSU-GE: D5; IGETC: 4E; GAV-GE: D2, F; CAN: GEOG 4

This course is a study of diverse human populations, their cultural origins, diffusion and contemporary spatial expressions. Topics include: historical geography; geographical techniques & methodology; demography; languages & religions, urbanization and landscape modification; political units and nationalism; and economic systems and development. Emphasis is given to interrelationships between human activities and the biophysical environment.

GEOG 30 Remote Sensing of Earth's Resources**Units:** 3 **Hours:** 3 Lecture**Advisory:** English 1A, Mathematics 205. Computer proficiency recommended.**Transferable:** CSU

An overview of the acquisition and utilization of remote sensing data. The course will cover basic physics of optics; basics of film and photography; remote sensing platforms; types of equipment and analysis of data. Emphasis will be on aerial and satellite image acquisition and interpretation. This course is also listed as BIO 30.

GEOLOGY**GEOL 1 Introduction to Geology****Units:** 4 **Hours:** 3 Lecture, 3 Laboratory**Advisory:** Eligible for English 250 and English 260.**Transferable:** CSU; UC; CSU-GE: B1, B3; IGETC: 5A; GAV-GE: B1, B3; CAN: GEOL 2

A study of the earth and the physical properties which modify the earth; minerals, rocks, geologic structures and processes.

GEOL 13 Environmental Geology**Units:** 3 **Hours:** 3 Lecture**Advisory:** Eligible for English 250 and English 260.**Transferable:** CSU; UC; CSU-GE: B1; IGETC: 5A; GAV-GE: B1

The impact of geologic processes on humans, their structures, and environment. Discussion of the causes, effects, and solution of geological problems in rural and urban settings. Topics will include the role of geology in waste disposal and other land use issues.

Government: see Political Science**Graphic Arts: see Art, CSIS, Digital Media****GUIDANCE****GUID 1 Self-Assessment and Career Development****Units:** 2 **Hours:** 2 Lecture**Advisory:** Eligible for English 250 and English 260.**Transferable:** CSU; CSU-GE: E2; GAV-GE: E2

This course is designed to assist the student in learning more about personal values, personality, interests, exploration of career choice, and occupational opportunities through the use of various personal assessment instruments. The delivery options for this course also include online and self-paced formats. This course is also listed as PSYC 5.

GUID 6 Life Skills for Higher Education**Units:** 2 **Hours:** 2 Lecture**Advisory:** Eligible for English 250 and English 260.**Transferable:** CSU; UC; CSU-GE: E2; GAV-GE: E2

Evaluation and application of academic study methods to achieve subject matter mastery. Development of critical thinking skills, and application of reading, writing, note taking and test taking methods to improve personal strategies. Exploration of personal lifestyle and health factors, including the causes and management of stress, as it relates to academic success. Assessment of academic and career goals, selection of majors, and development of education plans. Topics covered include creative and realistic goal setting, academic and life management, college and community resources, library and Internet use, time management, and techniques to reduce math and science anxiety. This class will address a multitude of cultural learning styles, with emphasis on attaining professional, personal and academic goals in a diverse society. Topics from developmental psychology, learning theory and personality theory.

GUID 28 Tutoring Techniques**Units:** 1 **Hours:** 1 Lecture**Advisory:** English 250.**Transferable:** CSU

This course is designed to train students in effective tutoring skills, introduction to how people learn, teaching to modalities, and techniques of working with student anxiety. This course has the option of a letter grade or pass/no pass.

GUID 29 Tutoring Lab**Units:** 1-2 **Hours:** 6 Laboratory**Advisory:** Completion of, or concurrent enrollment in Guidance 28.**Transferable:** CSU

This course will allow students to gain valuable experience in the field of teaching. Students will practice the skills they have learned in Guidance 28. Guidance 29 may be repeated for a maximum of 2.0 units per semester and a maximum course total of 8.0 units. This is a pass/no pass course.

GUID 191A Workplace Skills**Units:** 1 **Hours:** 1 Lecture**Transferable:** CSU

Workplace Skills teaches skills vital to workplace success. The topic for 191A is Interpersonal Communication. Need not be taken in sequence. This is a pass/no pass course.

GUID 191B Workplace Skills**Units:** 1 **Hours:** 1 Lecture**Transferable:** CSU

Workplace Skills teaches skills vital to workplace success. The topic for 191B is team building. Need not be taken in sequence. This is a pass/no pass course.

GUID 191C Workplace Skills**Units:** 1 **Hours:** 1 Lecture**Transferable:** CSU

Workplace Skills teaches skills vital to workplace success. The topic for 191C is Problem Solving. Need not be taken in sequence. This is a pass/no pass course.

GUID 199 Introduction to Human Services**Units:** 3 **Hours:** 3 Lecture**Transferable:** No

An introduction to the Human Services as a career choice. Included in the content are the history, methods, communication skills, technology and interdisciplinary resources of human service delivery systems, as well as the best practices and ethics of working with diverse families. Career exploration and expectations are to be examined within each student's interests and capabilities through community service. This course has the option of a letter grade or pass/no pass.

GUID 200 Planning College Success**Units:** .5-2 **Hours:** 2 Lecture**Transferable:** No; GAV-GE: E2

Course is designed to enable students to plan a successful college experience. Content includes degree, major, graduation and transfer requirements. Skills necessary for academic success are presented and practiced. Students will learn general principles about libraries and the search for information. College support services will be identified and utilized during the course. This is a variable unit course; students will earn .5 unit of credit for every 9 hours of participation.

GUID 210 College Orientation**Units:** .5 **Hours:** 1 Lecture**Transferable:** No

Students will acquaint themselves with college and university requirements, educational alternatives, and strategies for academic success. An orientation to Gavilan College programs, services, policies, and facilities will be covered. Students will participate in a basic skills assessment, develop an individualized educational plan, and prepare for enrollment and registration activities. This is a pass/no pass course.

GUID 250 Supervised Tutoring**Units:** **Hours:** 9 Laboratory**Transferable:** No

Laboratory class emphasizing college learning skills, appropriate study techniques, and learning assistance utilizing one-on-one or small group tutorial.

GUID 251 College Survival Skills**Units:** 1 **Hours:** 1 Lecture**Transferable:** No

A course designed to assist students to adjust to the college environment and the learning process. This course will concentrate on the personal and academic skills necessary for educational success. This is a pass/no pass course.

GUID 300 Preparation for Work**Units:** .5-1 **Hours:** 3 Laboratory**Transferable:** No

This course is designed to provide a structured, self-directed, competency-based process for students who need individualized assistance in improving communication skills, defining career goals, and obtaining essential job seeking skills. This is a pass/no pass course.

GUID 419 Developing Confidence in Mathematics**Units:** 1 **Hours:** 1 Lecture**Transferable:** No

Uncovering and changing habitual responses that block the learning of mathematics. Math autobiography, math diary, guided images, relaxation techniques; experiencing success in mathematics through selected topics including graphing, functions, area and perimeter, word problems, logic problems, strategy games, spatial visualization and calculators. This is a pass/no pass course.

GUID 452 Cognitive Reasoning**Units:** 2 **Hours:** 1 Lecture, 3 Laboratory**Transferable:** No

Development of cognitive reasoning skills. A variety of materials and exercises will be used to improve the thinking processes of the student. Units earned in this course do not count toward the associate degree and/or certain certificate requirements. This is a pass/no pass course.

GUID 530 Job Readiness**Units:** 3 **Hours:** 3 Lecture**Transferable:** No

This course is designed to provide a comprehensive, well-organized approach to assist individuals with the identification of occupational choices and the development of job readiness skills necessary to obtain and maintain employment in a competitive or supported work setting. May be repeated twice for credit. This course has the option of a letter grade or pass/no pass.

GUID 556 Transition to College for Students with Disabilities**Units:** .5 **Hours:** .5 Lecture**Transferable:** No

Aids first time students with disabilities in the transition to a post-secondary learning experience. Topics include: Introduction to college terminology (units, transfer, non-transfer, grade points, G.P.A.), services available in the community, with emphasis on DSP&S support services (Department of Rehabilitation, Social Security benefits, disability specific organizations). This is a pass/no pass course.

GUID 557 Learning Skills Assessment**Units:** .5 **Hours:** 1 Laboratory**Transferable:** No

This course provides an assessment of the students' cognitive/perceptual abilities and basic skills academic achievement. The assessment results are used to determine the students' eligibility for Learning Disabilities Services, to develop individual educational plans, and/or to improve the students' understanding of their own learning strengths and weaknesses. The assessment is conducted on a one-to-one basis by appointment. Units earned in this course do not count toward the associate degree and/or certificate requirements. This is a pass/no pass course.

GUID 558 Learning Skills Laboratory**Units:** .5-2 **Hours:** 6 Laboratory**Advisory:** Completion of Guidance 557 or demonstrated academic deficit.**Transferable:** No

The Learning Skills Laboratory is designed to assist students who are eligible to receive Learning Disabilities Services and/or have demonstrated academic deficits. The course content is individualized and based on Student Educational Contracts which are developed for each student. Students receive supplemental instruction, academic support, and learning strategy suggestions appropriate for their individual cognitive, perceptual, and academic strengths and weaknesses. Units earned do not count towards the associate degree and/or certificate requirements. This is a pass/no pass course.

GUID 560 Individualized Basic Skills Development**Units:** 1 **Hours:** .5 Lecture, 1.5 Laboratory**Advisory:** Completion of GUID 557 or demonstrated academic deficit.**Transferable:** No

This class is designed for learning disabilities students who have completed Guidance 557 and who would profit from remediation in spelling, vocabulary development, organizational skills, fundamental critical thinking and basic writing skills. The emphasis will be on providing the students with a positive academic experience. The students will begin at their individual level and progress at their own rate.

GUID 561 Writing Skills**Units:** 1 **Hours:** .5 Lecture, 1.5 Laboratory**Advisory:** Completion of Guidance 557 or demonstrated deficit in written language achievement.**Transferable:** No

This course is designed to teach basic writing skills to students who have demonstrated difficulty mastering written language and who are eligible to receive Learning Disability Services. Material is presented in a concrete, multi-sensory manner, and the class includes opportunity for immediate practice, repetition, and review. The course content includes grammar, sentence structure, and punctuation. Units earned do not count toward the associate degree and/or certificate requirements.

GUID 562 Directed Study Lab in Arithmetic**Units:** 1 **Hours:** 3 Laboratory**Corequisite:** Concurrent enrollment in MATH 400.**Advisory:** Completion of GUID 557 and/or a demonstrated deficit in arithmetic.**Transferable:** No

This course is designed for students who have demonstrated difficulty in mastering arithmetic and who are eligible to receive Learning Disability Services. Course content parallels Mathematics 400. Material is presented in a concrete, multi-sensory manner, and the lab allows opportunity for immediate practice, questions, repetition, and review. Units earned do not count toward the associate degree and/or certificate requirements. This is a pass/no pass course.

GUID 563A Directed Study Lab in Algebra**Units:** 1 **Hours:** 4 Laboratory**Corequisite:** Concurrent enrollment in MATH 205A is required.**Advisory:** Completion of GUID 557 or demonstrated deficit in mathematics.**Transferable:** No

This course is designed for students who have demonstrated difficulty mastering elementary algebra and who are eligible to receive Learning Disability Services. Course content parallels Mathematics 205A. Material is presented in a concrete, multi-sensory manner, and the lab allows opportunity for immediate practice, questions, repetition, and review. This is a pass/no pass course.

GUID 563B Directed Study Lab in Algebra**Units:** 1 **Hours:** 4 Laboratory**Corequisite:** Concurrent enrollment in MATH 205B is required.**Advisory:** Completion of GUID 557 or demonstrated deficit in mathematics.**Transferable:** No

This course is designed for students who have demonstrated difficulty mastering elementary algebra and who are eligible to receive Learning Disability Services. Course content parallels Mathematics 205B. Material is presented in a concrete, multi-sensory manner, and the lab allows opportunity for immediate practice, questions, repetition, and review. This is a pass/no pass course.

GUID 564 Directed Study Lab in Pre-Algebra**Units:** 1 **Hours:** 3 Laboratory**Corequisite:** Concurrent enrollment in MATH 402.**Advisory:** Completion of Guidance 557 and/or a demonstrated deficit in Mathematics.**Transferable:** No

This course is designed for students who are eligible to receive Learning Disability Services and/or who have demonstrated difficulty in mastering pre-algebra. The course content parallels Mathematics 402. The material is presented in a concrete, multi-sensory manner, and the lab environment allows opportunity for immediate practice questions, repetition and review. Units earned do not count towards the associate degree and/or certificate requirements. This is a pass/no pass course.

HEALTH EDUCATION**HE 1 Health Education****Units:** 3 **Hours:** 3 Lecture**Advisory:** Eligible for English 250 and English 260.**Transferable:** CSU; UC; CSU-GE: E2; GAV-GE: E2

This course focuses on attaining individual awareness, critical-thinking skills and self-responsibility relating to personal health. The interaction of individual physical, psychological, social, emotional, spiritual and environmental factors in determining health status is developed through integration of major concepts. This course has the option of a letter grade or pass/no pass.

HE 2 Human Sexuality**Units:** 3 **Hours:** 3 Lecture**Advisory:** Eligible for English 250 and English 260**Transferable:** CSU; UC; CSU-GE: E2; GAV-GE: E2

Assists students in gaining increased knowledge, appreciation, and respect for their own sexuality, as well as others. Approved by the Board of Registered Nursing for 54 hours of continuing education credit (Provider #00892).

HE 6 Death as a Part of Life**Units:** 2 **Hours:** 2 Lecture**Advisory:** Eligible for English 250 and English 260.**Transferable:** CSU

Created to assist students, professionals and all others who are in need of understanding the relationship of life and death, for themselves, their friends and family. Approved by the Board of Registered Nursing for 36 hours of continuing education credit (Provider #00892).

HISTORY**HIST 1 United States History through Reconstruction****Units:** 3 **Hours:** 3 Lecture**Advisory:** Eligible for English 250 and English 260.**Transferable:** CSU; UC; CSU-GE: C2, D6; IGETC: 3B, 4F, 7B; GAV-GE: C2, D2; CAN: HIST 8, HIST SEQ. B

History of the United States from the time before European contact with the Americas through Reconstruction. Emphasis will be placed on distinctive patterns of political, economic, social, intellectual, and geographic developments within their global context. At the conclusion of the course, the student should understand major themes in the history of the United States, and be able to explain various ways in which ideas about federal vs. state power, ethnicity, class, and gender divisions have influenced the nation's development. This course has the option of a letter grade or pass/no pass.

HIST 2 United States History Reconstruction to the Present**Units:** 3 **Hours:** 3 Lecture**Advisory:** Eligible for English 250 and English 260.**Transferable:** CSU; UC; CSU-GE: C2, D6; IGETC: 3B, 4F, 7B; GAV-GE: C2, D2; CAN: HIST 10, HIST SEQ. B

History of the United States from Reconstruction to the present. Emphasis will be placed on distinctive patterns of political, economic, social, intellectual, and geographic developments within their global context. At the conclusion of the course, the student should understand major themes in the history of the United States, and be able to explain various ways in which ideas about federal vs. state power, ethnicity, class, and gender divisions have influenced the nation's development. This course has the option of a letter grade or pass/no pass.

General Education Requirements, pages 48-49