include the role of geology in waste disposal and other land use issues.

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.

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.

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.

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

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.
GUID 191C Workplace Skills  
Units: 1  Hours: 1 Lecture  
Transferable: GSU  
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 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. Course content parallels Mathematics 400. 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 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.  
Advisory: Completion of GUID 557 and/or a 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 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.

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).