

San Bernardino
Valley College

2018 SUMMER SCHEDULE

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Welcome to the Summer 2018 Semester at San Bernardino Valley College!

I am excited that you have chosen to investigate the many courses San Bernardino Valley College has to offer in the summer of 2018. No matter your educational goals, SBVC is ready to prepare you for the workforce, with 74 different certificate programs and 64 degree programs. For transfer students interested in heading to a 4-year college or university, SBVC offers numerous AA-T and AA-S transfer degrees that guarantee admission into the 4-year California State University system.

SBVC offers degrees in the liberal arts, sciences, technology, business, and the humanities. Our certificates cover many popular, in-demand professions, including nursing, geographic information systems (GIS) and water supply technology. At SBVC, we make it a point to stay in touch with our educational and business partners to make sure that we are offering programs that area employers look to for qualified graduates. As your college president, it is my responsibility to ensure that the level of educational excellence in programs and services at SBVC will not waver despite the constant changes in our world.

I encourage you to connect with fellow students who are sharing in the journey by joining a club, getting involved with student government, or simply by attending arts, theatre, athletics, dance, or music performances by inspired SBVC students who are led by talented faculty and staff.

By enrolling at SBVC, you are choosing to revolutionize your future, just like millions of Inland Empire students who have come before you on our campus over the last 91 years. By deciding to educate yourself, you have stepped into the driver's seat of the most reliable vehicle for upward mobility in this community. There is no better gateway to a brighter future than to pursue your dreams with education. I applaud you for taking charge of your future by starting or continuing the pursuit of your educational goals here at SBVC.

Sincerely,

Diana Z. Rodriguez
President

Bienvenidos al semestre de verano del 2018 en San Bernardino Valley College!

Estoy muy contenta que ustedes hayan decidido investigar la abundancia de clases que San Bernardino Valley College tiene para ofrecerles en verano del 2018. No importa cuales sean sus metas educacionales, SBVC está listo para prepararlos para la fuerza laboral con 74 programas diferentes de certificado y 64 programas con título. Para los estudiantes que están interesados en transferirse a un colegio o universidad de cuatro años, SBVC les ofrece un sinnúmero de AA-T y AA-S de títulos transferibles que les garantiza su admisión al sistema de cuatro años de la Universidad Estatal de California.

SBVC ofrece títulos en el área de artes y letras, ciencias, tecnología, negocios y las humanidades. Nuestros certificados cubren muchas profesiones populares en demanda incluyendo enfermería, técnica psiquiátrica, sistemas de información geográfica (GIS), academia de policía y tecnología de suministro de agua. En SBVC, nos esforzamos para estar en contacto con nuestros socios educativos y de negocios para asegurarnos de que ofrecemos programas que buscan los empleadores del área para los egresados calificados. En mi posición como su presidenta, mi responsabilidad es asegurar que el nivel de excelencia educacional de los programas y servicios de SBVC no titubeen a pesar de los cambios en nuestro mundo.

Yo los exhorto a que se conecten con sus compañeros que están compartiendo en su viaje para que se unan a un club, que se involucren en el cuerpo del gobierno estudiantil o que simplemente vayan a los eventos de arte, teatro, atletismo, baile o presentaciones musicales de inspirados estudiantes de SBVC quienes son dirigidos por nuestra talentosa facultad y personal.

Al matricularse en SBVC, ustedes están escogiendo a revolucionar su futuro como millones de estudiantes del Inland Empire que han cruzado por nuestro colegio durante los últimos 91 años. Al decidir educarse, ustedes se han sentado al volante del vehículo más seguro para avanzar su progreso en esta comunidad. No hay ninguna otra entrada a un futuro más brillante que el de perseguir sus sueños con educación. Yo los aplaudo por tomar las riendas de su futuro al empezar o continuar la búsqueda de sus metas educacionales aquí en San Bernardino Valley College.

Sinceramente,

Diana Z. Rodriguez
Presidenta



***Week and Extended-Week Session
Beginning May 29, 2018***

ACCOUNTING

ACCT 010 Bookkeeping 3.00 Units

This is an introductory course for students interested in the accounting field. Emphasis is on the development of skills used to record business transactions, to prepare financial statements, and complete an accounting cycle. The course is designed for occupational students and for those who wish preparatory training before entering ACCT 200.

Associate Degree Applicable

3000 70 MW 08:00a-10:20a LEC 3.00 B 203 Litel,G
ARR 6.12 HRS/WK LEC Litel,G

Note: ACCT 010-70 (Ref. No. 3000) - 5 week class: 05/29 - 06/28

Note: Course specific information for this HYBRID class is available at <http://online.valleycollege.edu>.

ACCT 090 Payroll Accounting 3.00 Units

This course will focus on the liabilities, the records and control requirements of a payroll accounting.

Associate Degree Applicable

3004 70 ARR 10.8 HRS/WK LEC 3.00 Courts,J

Note: ACCT 090-70 (Ref. No. 3004) - 5 week class: 05/29 - 06/28

Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

ADMINISTRATION OF JUSTICE

ADJUS 105 Community Relations 3.00 Units

This course examines the complex and dynamic relationship between communities and the justice system serving a multicultural population.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101

OR 101H as determined through the SBVC assessment process.

3008 10 MTWTH 11:00a-01:30p LEC 3.00 NH 341 Green,K

Note: ADJUS 105-10 (Ref. No. 3008) - 5 week class: 05/29 - 06/28

AMERICAN SIGN LANGUAGE

ASL 109 American Sign Language I 4.00 Units

Students develop communication skills in American Sign Language including the alphabet, basic vocabulary and grammar of ASL. Both receptive and expressive abilities are emphasized. Students review the characteristics of the deaf community and culture.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

3628 10 MTWTH 04:00p-07:25p LEC 4.00 NH 151 Strom,B
Note: ASL 109-10 (Ref. No. 3628) - 5 week class: 05/29 - 06/28

ANTHROPOLOGY

ANTHRO 102 Cultural Anthropology 3.00 Units

This course is an introduction to the anthropological study of human diversity and culture. This course explores human practice, organization, communication, difference, identity, thought, and expression.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligible for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3010 10 MTWTH 01:00p-03:30p LEC 3.00 NH 153 Jones,D
Note: ANTHRO 102-10 (Ref. No. 3010) - 5 week class: 05/29 - 06/28

3012 70 ARR 10.8 HRS/WK LEC 3.00 Keithly,D
Note: ANTHRO 102-70 (Ref. No. 3012) - 5 week class: 05/29 - 06/28
Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

ANTHRO 106 Biological Anthropology 3.00 Units

This course introduces concepts and methods used to study the human species in a scientific, evolutionary framework. Topics covered include evolutionary theory, genetics, the fossil record of human ancestors, comparative primatology, human variation, and interactions between biology and culture.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

DEPARTMENTAL ADVISORY: ENGL 015 or eligible for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3016 10 MTWTH 01:00p-03:30p LEC 3.00 NH 336 Duong,P
Note: ANTHRO 106-10 (Ref. No. 3016) - 5 week class: 05/29 - 06/28

ANTHRO 110 Magic, Witchcraft, and Religion 3.00 Units

This course is a comparative study of spiritual and religious practices, past and present, including magic, witchcraft, shamanism, and totemism. It entails study of syncretism, change, and the role of spiritual and religious practice in society.

This course is also offered as RELIG-110.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligible for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3026 71 ARR 10.8 HRS/WK LEC 3.00 Kiefer-Newman,K
Note: ANTHRO 110-71 (Ref. No. 3026) - 5 week class: 05/29 - 06/28
Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

ARCHITECTURE & ENVIRONMENTAL DESIGN

ARCH 145 History of Architecture: Early Design Through Gothic 3.00 Units

This course is a survey of Western architectural history from the early Egyptians through the Gothic period, including a comparative study of architecture and architects with emphasis on the people, locations, structures, materials, and methods of construction and additional influences on the built environment.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3028 70 ARR 10.8 HRS/WK LEC 3.00 Jorgensen,J
 Note: ARCH 145-70 (Ref. No. 3028) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

ART

ART 100 Art History: The Stone Age to the Middle Ages 3.00 Units

The course is a survey of western art from the Stone Age to the Middle Ages. The course provides an overview of the art and architecture of the following periods: the Stone Age, Ancient Near East, Egypt, the Aegean, the Greek and Roman Empires, the Etruscans, the Byzantine Empire, the Medieval periods in Europe, Romanesque, and Gothic.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORIES: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3034 71 MW 06:00p-08:30p LEC 3.00 ART 144 Cuevas,D
 05/29/18 - 06/27/18
 ARR 5.76 HRS/WK LEC Cuevas,D
 Note: ART 100-71 (Ref. No. 3034) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this HYBRID class is available at <http://online.valleycollege.edu>.

ART 102 Art History: Renaissance to Present 3.00 Units

The course is a survey of western art from the Renaissance through the 21st Century. Topics covered include 15th and 16th century Italian art; Renaissance and Baroque art; the Rococo movement; Romanticism; Realism; Impressionism; Cubism; Surrealism and other styles of the 19th, 20th, and 21st centuries.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3036 70 ARR 10.8 HRS/WK LEC 3.00 Cuevas,D
 Note: ART 102-70 (Ref. No. 3036) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

ART 103 Art Appreciation 3.00 Units

This course is an introduction to two- and three-dimensional art from a multicultural perspective. Art in a historical and worldwide context, the function of art in society, art processes, and visual vocabulary are examined.
 Associate Degree Applicable
 Course credit transfers to CSU.
 Limited transfer to UC; Contact a counselor for details.
 DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3040 10 MTWTH 02:00p-04:30p LEC 3.00 ART 144 Bachman,B
 Note: ART 103-10 (Ref. No. 3040) - 5 week class: 05/29 - 06/28

ART 105 History of Modern Art 3.00 Units

This course is a survey of the major stylistic movements, ideologies, and artists that comprise the Modern period in art from the 19th century through the 20th century. Traditional art forms and newer media are discussed, especially in relation to technological, cultural, political, racial and social histories.
 Associate Degree Applicable
 Course credit transfers to both CSU and UC.
 DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3042 70 ARR 10.8 HRS/WK LEC 3.00 Kawa,K
 Note: ART 105-70 (Ref. No. 3042) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

ART 124A Beginning Drawing 3.00 Units

The course is a progressive study of form, space, and concept employing a wide range of subject matter and traditional drawing media. Instruction focuses on perceptually based drawing, observational abilities and creative responses to traditional drawing materials and subject matter. Topics include the theory and analysis of perspective in two- and three-dimensional composition such as the various means of representing three-dimensional forms in space through aerial and linear perspective.
 Associate Degree Applicable
 Course credit transfers to both CSU and UC.

3048 10 MTWTH 01:00p-02:30p LEC 3.00 ART 107 Rosales,D
 MTWTH 03:00p-05:30p LAB ART 107 Rosales,D
 Note: ART 124A-10 (Ref. No. 3048) - 5 week class: 05/29 - 06/28

ART 124B Intermediate Drawing 3.00 Units

This course is a review of essential concepts of drawing and the development of intermediate-level drawing skills. The focus of instruction will be on the development of an individual thematic approach to drawing and study of complex subject matter, advanced compositional concerns, advanced color theory, traditional and experimental drawing media and surfaces.

Associate Degree Applicable
 Course credit transfers to CSU.
 PREREQUISITE: ART 124A.

3052 10 MTWTH 01:00p-02:30p LEC 3.00 ART 107 Rosales,D
 MTWTH 03:00p-05:30p LAB ART 107 Rosales,D
 Note: ART 124B-10 (Ref. No. 3052) - 5 week class: 05/29 - 06/28

ART 124C Advanced Drawing 3.00 Units

This class focuses on how to develop an original body of drawings in various subjects, media, and surfaces that reflects the knowledge of advanced drawing techniques with a focus on preparing their portfolio for upper division courses at the university and college level and display in the gallery environment. Typical subjects covered in this class will include developing a body of original artwork that expresses the student's personal style, portfolio development for upper division coursework, gallery preparation, presentation of finished artwork with appropriate matting and framing, and writing a formal artist statement.

Associate Degree Applicable
 Course credit transfers to CSU.
 PREREQUISITE: ART 124B.
 DEPARTMENTAL ADVISORY: ENGL 914 or eligibility for ENGL 015 as determined by the SBVC assessment process.

3056 10 MTWTH 01:00p-02:30p LEC 3.00 ART 107 Staff
 MTWTH 03:00p-05:30p LAB ART 107 Rosales,D
 Note: ART 124C-10 (Ref. No. 3056) - 5 week class: 05/29 - 06/28

ART 148 Beginning Computer Graphic Design 3.00 Units

This course is a survey of the major stylistic movements, ideologies, and artists that comprise the Modern period in art from the 19th century through the 20th century. Traditional art forms and newer media are discussed, especially in relation to technological, cultural, political, racial and social histories.

Associate Degree Applicable
 Course credit transfers to both CSU and UC.

3064 10 MTWTH 08:00a-09:30a LEC 3.00 ART 137 Batalo,M
 MTWTH 10:00a-12:30p LAB ART 137 Batalo,M
 Note: ART 148-10 (Ref. No. 3064) - 5 week class: 05/29 - 06/28

ART 149 Intermediate Computer Graphic Design 3.00 Units

This intermediate level course examines the role and application of computer graphics in visual communication, with an emphasis on more complex computer skills and design problems. Career goals are explored and students develop portfolios in digital and print formats.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: ART 148

3066 10 MTWTH 08:00a-09:30a LEC 3.00 ART 137 Staff
 MTWTH 10:00a-12:30p LAB ART 137 Batalo,M
 Note: ART 149-10 (Ref. No. 3066) - 5 week class: 05/29 - 06/28

ART 212A Beginning Ceramics 3.00 Units

This course is an introduction to ceramics materials, concepts, and processes including basic design principles, creative development, hand-building, throwing, glaze techniques, firing and ceramic terminology. The course covers aesthetics and creative development of clay objects examining historical, contemporary, and personal modes of expression across cultures.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3068 10 MTWTH 08:00a-09:30a LEC 3.00 ART 126 Stewart,J
 MTWTH 10:00a-12:30p LAB ART 126 Stewart,J
 Note: ART 212A-10 (Ref. No. 3068) - 5 week class: 05/29 - 06/28

AUTOMOTIVE

AUTO 020 Non-Structural Body Repair 6.00 Units

This course covers theory and practical experience in automotive collision damage repair and shop safety with a focus on automotive construction, regulations, oxyacetylene and MIG welding, surface preparation, basic spray painting, and detailing. This course may be used in preparation for the Automotive Service Excellence (ASE) National Test B-3.

Associate Degree Applicable

3070 10 MTWTH 07:30a-11:45a LEC 6.00 T 118A Williams,M
 Loera,M
 MTWTH 12:00p-02:20p LAB T 118B Williams,M
 Loera,M
 Note: AUTO 020-10 (Ref. No. 3070) - 5 week class: 05/29 - 06/28

AUTO 066 ASE Alternative A-6, A-8, L-1 Prep Or Certificate 4.00 Units

Automotive Service Excellence (ASE) alternative course is designed for students wishing to meet the Bureau of Automotive Repair (BAR) requirements to become a Smog Technician in lieu of ASE certificate or as a preparation for ASE testing. State certificate expires at the end of five years.

Associate Degree Applicable

3072 10 MTWTH 08:00a-10:30a LEC 4.00 T 102 Wilson,D
 MTWTH 11:00a-01:30p LAB T 117A Wilson,D
 Note: AUTO 066-10 (Ref. No. 3072) - 5 week class: 05/29 - 06/28

BIOLOGY

BIOL 100 General Biology 4.00 Units

This is an introductory course for non-majors emphasizing the scientific method in investigating the origins, physiology, ecological roles, and comparative characteristics of living organisms.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITES: ENGL 015 or eligibility for ENGL 101 as determined by the SBVC assessment process and MATH 942 or eligibility for MATH 952 as determined by the SBVC assessment process.

3074 10 MTWTH 09:00a-11:30a LEC 4.00 HLS 135 Sadler,R
 MTWTH 12:00p-02:30p LAB HLS 245 Sadler,R
 Note: BIOL 100-10 (Ref. No. 3074) - 5 week class: 05/29 - 06/28

BIOL 104 Human Ecology 3.00 Units

The course presents the ecological consequences of human resource use and population growth. Emphasis is placed on earth's life support systems and current environmental problems threatening human health and species survival.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

3080 10 MTWTH 11:30a-02:00p LEC 3.00 HLS 232 Olivera,C
 Note: BIOL 104-10 (Ref. No. 3080) - 5 week class: 05/29 - 06/28

BIOL 155 Introductory Anatomy and Physiology 4.00 Units

This course is an introduction to human anatomy and physiology. The course is intended to meet the prerequisite for students entering the Psychiatric Technician program or other professional programs that accept a lecture/lab course in human anatomy and physiology.

Associate Degree Applicable

Course credit transfers to CSU.

DEPARTMENTAL ADVISORIES: ENGL 914 and MATH 942.

3088 10 MTWTH 09:00a-11:30a LEC 4.00 HLS 211 Iyengar,M
 MTWTH 12:00p-02:30p LAB HLS 211 Iyengar,M
 Note: BIOL 155-10 (Ref. No. 3088) - 5 week class: 05/29 - 06/28

BIOL 250 Human Anatomy and Physiology I 4.00 Units

This is the first semester of a two semester sequence that introduces students to the basic concepts and principles of human anatomy and physiology. This course will provide a foundation for pre-professional majors or others interested in the advanced study of human biology. Topics include inorganic and organic chemistry, body orientation and organization, cytology, histology, fluid and electrolyte balances, and the following systems: urinary, cardiovascular, lymphatic, and respiratory. Course includes dissections of preserved specimens.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITES: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process and CHEM 101.

3094 10 MTWTH 05:00p-07:30p LEC 4.00 HLS 211 Parsa,A
 MTWTH 07:40p-10:00p LAB HLS 211 Parsa,A
 Note: BIOL 250-10 (Ref. No. 3094) - 5 week class: 05/29 - 06/28

BIOL 261 Human Physiology 4.00 Units

This course is the second semester of a two-semester sequence. It is the study of the dynamic functions of the human body, emphasizing homeostatic mechanisms and the interrelationships of body organ systems.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITES: BIOL 260 and CHEM 101.

DEPARTMENTAL ADVISORY: BIOL 100.

3098 10 MTWTH 09:00a-11:30a LEC 4.00 HLS 207 Murillo,J
 MTWTH 12:00p-02:30p LAB HLS 207 Murillo,J
 Note: BIOL 261-10 (Ref. No. 3098) - 5 week class: 05/29 - 06/28

BUSINESS ADMINISTRATION

BUSAD 100 Introduction to Business 3.00 Units

This course will introduce students to the fundamental concepts of business in a changing world. It includes an overview of such areas as economic systems, management, marketing, accounting, finance, ethics, ownership, organization of business, the legal aspects and regulation of business, as well as globalization.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3104 70 ARR 10.8 HRS/WK LEC 3.00 Assumma,M
 Note: BUSAD 100-70 (Ref. No. 3104) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

3108 71 T 05:30p-09:50p LEC 3.00 B 120 Vasquez,L
 05/29/18 - 06/26/18
 ARR 6 HRS/WK LEC Vasquez,L
 Note: BUSAD 100-71 (Ref. No. 3108) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this HYBRID class is available at
<http://online.valleycollege.edu>.

BUSAD 108 Personal Finance, Investments and Estate Planning 3.00 Units

This course is an integrated approach to personal finance focusing on practical financial decision making as well as the social, psychological, and physiological contexts in which those decisions are made. The student will examine the preparation for managing one's personal finances, including financial planning, income and expense management, investment analysis, retirement planning, consumerism, long-term care, estate planning, credit management, home ownership, death and taxes.

Associate Degree Applicable
 Course credit transfers to CSU.

3112 70 ARR 10.8 HRS/WK LEC 3.00 Stauble,V
 Note: BUSAD 108-70 (Ref. No. 3112) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

BUSAD 127 Business Communication 3.00 Units

This course is a study of the principles and role of business communication and the need for communication skills in a global marketplace. Emphasis is placed on written communications, including business letters, proposals, resumes and other business documents. A considerable amount of time is devoted to planning, organizing, outlining and grammar and writing style.

Associate Degree Applicable
 Course credit transfers to CSU.
 PREREQUISITE: ENGL 101 or ENGL 101H.

3114 70 ARR 10.8 HRS/WK LEC 3.00 Vasquez,L
 Note: BUSAD 127-70 (Ref. No. 3114) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

BUSAD 210 Business Law 3.00 Units

This course explores the legal environment in which business operates. Special emphasis is placed on the rules for contracting in general and on the rules under the Uniform Commercial Code for the sale of goods.

Associate Degree Applicable
 Course credit transfers to CSU.
 Limited transfer to UC; Contact a counselor for details.
 DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3116 70 TTH 06:00p-09:20p LEC 3.00 B 203 Day,B
 ARR 3.6 HRS/WK LEC Day,B
 Note: BUSAD 210-70 (Ref. No. 3116) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this HYBRID class is available at
<http://online.valleycollege.edu>.

CHEMISTRY

CHEM 101 Introductory Chemistry 4.00 Units

This course provides a foundation for the concepts of chemistry and includes the study of physical and chemical properties of substances, measurements, atomic structure, the periodic table, chemical equations, states of matter, and basic organic and biochemistry.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITES: ENGL 914 or eligibility for ENGL 015 or higher as determined by the SBVC assessment process and MATH 090 or eligibility for MATH 095 or higher as determined by the SBVC assessment process.

3118 10 MTWTH 08:00a-10:30a LEC 4.00 PS 199 Avelar,A
 MTW 11:00a-02:30p LAB PS 318 Avelar,A
 05/29/18 - 06/27/18

Note: CHEM 101-10 (Ref. No. 3118) - 5 week class: 05/29 - 06/28

3122 11 MTWTH 09:30a-12:00p LEC 4.00 PS 206 Bu,F
 MTW 12:30p-04:00p LAB PS 316 Bu,F
 05/29/18 - 06/27/18

Note: CHEM 101-11 (Ref. No. 3122) - 5 week class: 05/29 - 06/28

3128 12 MTWTH 04:00p-06:30p LEC 4.00 PS 228 Duggal,A
 MTW 06:40p-09:55p LAB PS 316 Duggal,A
 05/29/18 - 06/27/18

Note: CHEM 101-12 (Ref. No. 3128) - 5 week class: 05/29 - 06/28

CHEM 104 Introduction to Organic Chemistry and Biochemistry 4.00 Units

This course is an introduction and general overview of organic chemistry and biochemistry.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITE: CHEM 101.

3130 10 MTWTH 09:00a-11:30a LEC 4.00 PS 228 Torrez,M
 MTW 12:00p-03:30p LAB PS 310 Torrez,M
 05/29/18 - 06/27/18

Note: CHEM 104-10 (Ref. No. 3130) - 5 week class: 05/29 - 06/28

CHEM 150 General Chemistry I 5.00 Units

General Chemistry I is an introduction to college level chemistry with an emphasis on the mole concept, thermochemistry, atomic and molecular structure, the relationships of intramolecular and intermolecular forces to chemical and physical properties, the periodic chart, organic chemistry, and solids, liquids and gases.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITES: CHEM 101 or CHEM 105, and MATH 095 or eligibility for MATH 102 as determined through the SBVC assessment process.

3132 10 MTWTH 09:30a-11:20a LEC 5.00 HLS 137 Doyle,A
 MTWTH 11:30a-03:20p LAB PS 315 Doyle,A
 Note: CHEM 150-10 (Ref. No. 3132) - 7 week class: 05/29 - 07/12

CHILD DEVELOPMENT

CD 105 Child Growth and Development 3.00 Units

This introductory course examines the major physical, psychosocial, and cognitive/language developmental milestones for children, both typical and atypical, from conception through adolescence.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3140 70 T 02:00p-04:30p LEC 3.00 NH 221 Adams,K
 06/04/18 - 06/25/18
 ARR 8.56 HRS/WK LEC Adams,K
 Note: CD 105-70 (Ref. No. 3140) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this HYBRID class is available at <http://online.valleycollege.edu>.

CD 105H Child Growth and Development - Honors 3.00 Units

This introductory course examines the major physical, psychosocial and cognitive/language developmental milestones for children, both typical and atypical, from conception through adolescence. This course is intended for students in the Honors Program but is open to all students who desire more challenging course work.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITE: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3144 70 T 02:00p-04:30p LEC 3.00 NH 221 Adams,K
 06/04/18 - 06/25/18
 ARR 8.56 HRS/WK LEC Adams,K
 Note: CD 105H-70 (Ref. No. 3144) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this HYBRID class is available at <http://online.valleycollege.edu>.

CD 113 Principles and Practices of Teaching Young Children 3.00 Units

This course is an examination of underlying theoretical principles of developmentally appropriate practices and teaching strategies in supporting physical, social, creative and intellectual development of all young children.

Associate Degree Applicable

Course credit transfers to CSU.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3146 70 M 02:00p-04:30p LEC 3.00 NH 221 Knight,D
ARR 6.66 HRS/WK LEC Knight,D

Note: CD 113-70 (Ref. No. 3146) - 6 week class: 05/29 - 07/02

Note: Course specific information for this HYBRID class is available at <http://online.valleycollege.edu>.

CD 114 Introduction to Curriculum 3.00 Units

This course presents an overview of knowledge and skills related to providing appropriate curriculum for young children from birth to age six.

Associate Degree Applicable

Course credit transfers to CSU.

PREREQUISITE: ENGL 914 or eligibility for ENGL 015 as determined through the SBVC assessment process.

3148 10 MTWTH 08:30a-10:50a LEC 3.00 NH 221 Barnett,K

Note: CD 114-10 (Ref. No. 3148) - 5 week class: 05/29 - 06/28

CD 126 Child, Family, and Community 3.00 Units

This course examines the developing child in a societal context which focuses on the interrelationships of family, school, and community and emphasizes historical and socio-cultural factors. The processes of socialization and identity development will be highlighted.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3150 70 T 11:00a-01:30p LEC 3.00 NH 221 Barnett,K
ARR 8 HRS/WK LEC Barnett,K

Note: CD 126-70 (Ref. No. 3150) - 5 week class: 05/29 - 06/28

Note: Course specific information for this HYBRID class is available at <http://online.valleycollege.edu>.

CD 136 Creative Art Experiences for Children 3.00 Units

This course focuses on establishing an environment for young children that cultivates and nourishes their creativity and aesthetic sense. Course includes art activities and experiences.

Associate Degree Applicable

Course credit transfers to CSU.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3152 10 MTWTH 06:00p-08:30p LEC 3.00 NH 152 Knight,D

Note: CD 136-10 (Ref. No. 3152) - 5 week class: 05/29 - 06/28

CD 185 Infant/Toddler Growth and Development 3.00 Units

This course explores the physical, social-emotional, cognitive and language development of children from birth to age three. It fulfills the California licensing requirements for Infant Center personnel.

Associate Degree Applicable

Course credit transfers to CSU.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3154 70 T 06:00p-08:30p LEC 3.00 NH 221 Adams,K
ARR 8 HRS/WK LEC Adams,K

Note: CD 185-70 (Ref. No. 3154) - 5 week class: 05/29 - 06/28

Note: Course specific information for this HYBRID class is available at

<http://online.valleycollege.edu>.

COMMUNICATION STUDIES

COMMST 111 Interpersonal Communication 3.00 Units

Interpersonal communication examines the dynamics of the communication process within the context of interpersonal relationships (those with friends, families, romantic partners, and co-workers).

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3164 10 MTWTH 08:00a-10:30a LEC 3.00 B 122 Mattson,S

Note: COMMST 111-10 (Ref. No. 3164) - 5 week class: 05/29 - 06/28

3168 11 MTWTH 11:00a-01:30p LEC 3.00 B 201 Mattson,S

Note: COMMST 111-11 (Ref. No. 3168) - 5 week class: 05/29 - 06/28

COMMST 135 Mass Media and Society 3.00 Units

This course explores the history, effects, and role of the mass media in the U.S. The major forms of mass communication are studied (television, radio, film, newspapers and magazines). There is also a focus on critical analysis of media messages, effects of media on individual and society, and theories of communication.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3172 70 ARR 10.8 HRS/WK LEC 3.00 Alblinger,D

Note: COMMST 135-70 (Ref. No. 3172) - 5 week class: 05/29 - 06/28

Note: Course specific information for this ONLINE class is available at

<http://online.valleycollege.edu>.

COMMST 174 Intercultural Communication 3.00 Units

This course focuses on the communication behaviors and values common to all cultures and ethnic groups and on the differences that insulate and divide people.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 as determined through the SBVC assessment process.

3174 70 ARR 10.8 HRS/WK LEC 3.00 Mattson,S
 Note: COMMST 174-70 (Ref. No. 3174) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

COMPUTER INFORMATION TECHNOLOGY

CIT 010 Beginning Keyboarding 3.00 Units

Fundamentals of keyboarding including operation of a standard keyboard by touch. Instruction and practice in formatting a variety of personal and business documents, such as letters, reports, and tables. Use of speed and accuracy drills designed to develop a keyboarding speed of 30 words per minute for five minutes. This is a combined Part I and Part II course students can complete in one semester.

Associate Degree Applicable

3182 70 T 12:00p-01:50p LEC 3.00 B 125 Al-Husseini,M
 05/29/18 - 06/26/18
 T 02:00p-03:30p LAB B 125 Al-Husseini,M
 05/29/18 - 06/26/18
 ARR 5.2 HRS/WK LEC Al-Husseini,M
 ARR 8.8 HRS/WK LAB Al-Husseini,M
 Note: CIT 010-70 (Ref. No. 3182) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this HYBRID class is available at <http://online.valleycollege.edu>.

CIT 021 Word Processing: Comprehensive Microsoft Word 4.00 Units

This course focuses on the production of professional quality documents using Microsoft Word comprehensive features: creating office documents, set up tabs and margins, set text in columns or tables, apply graphic elements, perform mail merge, sorting, numbering, bullets, symbols, prepare multiple page documents, using headers and footers, quick parts, themes and styles, references, forms, table of content, indexing, macros, and preparing students for Microsoft Certified Application Specialist exam.

Associate Degree Applicable

DEPARTMENTAL ADVISORY: CIT 010 or CIT 100.

3184 70 ARR 14.4 HRS/WK LEC 4.00 Al-Husseini,M
 Note: CIT 021-70 (Ref. No. 3184) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>. Orientation will be held on Tuesday, May 29, 2018 in B125 from 6:00 p.m.-7:00 p.m.

CIT 100 Introduction to Personal Computers 3.00 Units

A survey course for the use of software tools such as word processing, spreadsheets, graphics, presentation and database using Microsoft Office.

Associate Degree Applicable

Course credit transfers to CSU.

3186 70 MW 02:00p-04:30p LEC 3.00 B 204 Metu,R
 05/30/18 - 06/27/18
 ARR 5.76 HRS/WK LEC Metu,R
 05/29/18 - 08/02/18

Note: CIT 100-70 (Ref. No. 3186) - 5 week class: 05/29 - 06/28

Note: Course specific information for this HYBRID class is available at <http://online.valleycollege.edu>.

CIT 101 Introduction to Computer Literacy 3.00 Units

This course is an introduction to fundamental Information Technology / Information Systems concepts and Information Security. The course includes practical exercises with spreadsheet, database, and Internet applications.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

DEPARTMENTAL ADVISORIES: CIT 010, ENGL 015 or CIT 031, and MATH 090.

3188 70 M 08:00a-10:30a LEC 3.00 B 204 Metu,R
 06/04/18 - 06/25/18
 TW 08:00a-10:30a LAB B 204 Metu,R
 05/29/18 - 06/27/18
 ARR 4.96 HRS/WK LEC Metu,R
 ARR 5.2 HRS/WK LAB Metu,R

Note: CIT 101-70 (Ref. No. 3188) - 5 week class: 05/29 - 06/28

Note: Course specific information for this HYBRID class is available at <http://online.valleycollege.edu>.

3190 72 M 11:00a-01:30p LEC 3.00 B 204 Metu,R
 06/04/18 - 06/25/18
 TW 11:00a-01:30p LAB B 204 Metu,R
 05/29/18 - 06/27/18
 ARR 4.96 HRS/WK LEC Metu,R
 ARR 5.2 HRS/WK LAB Metu,R

Note: CIT 101-72 (Ref. No. 3190) - 5 week class: 05/29 - 06/28

Note: Course specific information for this HYBRID class is available at <http://online.valleycollege.edu>.

3194 73 ARR 7.2 HRS/WK LEC 3.00 Metu,R
 05/29/18 - 08/02/18
 ARR 10.8 HRS/WK LAB Metu,R
 05/29/18 - 08/02/18

Note: CIT 101-73 (Ref. No. 3194) - 5 week class: 05/29 - 06/28

Note: Course specific information for this HYBRID class is available at <http://online.valleycollege.edu>. Orientation will be held on Tuesday, May 29, 2018 in B220 from 5:00pm to 6:00pm.

CIT 114 Spreadsheets: Excel 3.00 Units

Production of workbooks using EXCEL, which integrates spreadsheet analysis, information management, and graphics. Includes the design and the use of worksheets; how to enter labels, numbers, formulas, and create graphs; how to format worksheets professionally; how to use Excel functions in different applications and

understand the concept of data management in Excel; how to use the concept of what-if-analysis; how to consolidate data in a 3-D workbook and establish File Linking; and how to integrate Excel with the Web.

Associate Degree Applicable
 Course credit transfers to CSU.
 DEPARTMENTAL ADVISORY: CIT 100 or CIT 101.

- 3198 70 ARR 10.8 HRS/WK LEC 3.00 Powell,R
 Note: CIT 114-70 (Ref. No. 3198) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.
- 3200 71 ARR 10.8 HRS/WK LEC 3.00 Powell,R
 Note: CIT 114-71 (Ref. No. 3200) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

CIT 118 Microsoft PowerPoint 3.00 Units

This course provides an introduction to a presentation graphics program for those who plan to make effective and compelling presentations. Instructions include developing and customizing presentations by using charts, clip art, pictures, presentation templates, WordArt, and information and graphics from Word, Excel, and Access.

Associate Degree Applicable
 Course credit transfers to CSU.
 DEPARTMENTAL ADVISORIES: CIT 105 and ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

- 3202 70 ARR 10.8 HRS/WK LEC 3.00 Al-Husseini,M
 Note: CIT 118-70 (Ref. No. 3202) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>. Orientation will be held on Tuesday, May 29, 2018 in B125 from 4:30pm to 5:30pm.

CULINARY ARTS

CULART 201 Management of Human Resources in Hospitality 3.00 Units

This course highlights the effective management techniques of human resources as it applies to hotels, restaurants and other hospitality workplaces. It emphasizes personnel planning, recruitment, selection, training, performance management, coaching, counseling and discipline, delegation and decision making.

Associate Degree Applicable
 Course credit transfers to CSU.
 DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

- 3204 10 MTWTH 01:00p-03:30p LEC 3.00 T 122 Meyer,S
 Note: CULART 201-10 (Ref. No. 3204) - 5 week class: 05/29 - 06/28

CULART 205 Principles of Design and Presentation 3.00 Units

This course will explore the theory behind design and layout of platters, trays and plates for presentation. Students will learn presentation standards, matching and pairing of foods, and wines and sauces that make up presentation.

Associate Degree Applicable

Course credit transfers to CSU.

DEPARTMENTAL ADVISORIES: ENGL 015 and or eligibility for ENGL101 or 101H as determined by the SBVC assessment process and MATH 942.

3206 10 MTWTH 09:00a-11:30a LEC 3.00 T 122 Zardkoohi,S
Note: CULART 205-10 (Ref. No. 3206) - 5 week class: 05/29 - 06/28

CULART 280 Principles of Food and Beverage Management 3.00 Units

In this course the students learn principles of menu planning, sales mix, and standardization of recipes, food costing and establishing quality standards. It prepares the students to manage or own a food and beverage establishment.

Associate Degree Applicable

Course credit transfers to CSU.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL101 or ENGL 101H as determined by the SBVC assessment process.

3210 10 MTWTH 09:00a-11:30a LEC 3.00 T 123 Meyer,S
Note: CULART 280-10 (Ref. No. 3210) - 5 week class: 05/29 - 06/28

DIESEL**DIESEL 021 Heavy-Duty Diesel Engines 4.00 Units**

This course covers theory and practical shop work in the repair, operation, and maintenance of heavy-duty industrial diesel engines and fuel injection systems.

Associate Degree Applicable

3214 10 MW 02:30p-07:50p LEC 4.00 TRAN 113 Rosvall,S
05/30/18 - 06/27/18
TTH 02:30p-07:30p LAB TRAN 104 Rosvall,S
Note: DIESEL 021-10 (Ref. No. 3214) - 5 week class: 05/29 - 06/28

DIESEL 023 Heavy-Duty Truck Suspension and Steering 4.00 Units

This course covers theory and practical shop work in the construction, operation, and repair of heavy-duty truck suspension and steering components including principles of hydraulic and pneumatic steering and suspension systems.

Associate Degree Applicable

3217 10 MW 08:00a-01:15p LEC 4.00 TRAN 114 Melancon,B
TTH 08:00a-01:00p LAB TRAN 114 Melancon,B
Note: DIESEL 023-10 (Ref. No. 3217) - 5 week class: 05/29 - 06/28

DIESEL 064 Auto/Truck Electrical Systems 4.00 Units

This course covers basic electrical theory, use of meters, test equipment, wiring diagrams, diagnosis and repair/replacement of major electrical components of automobiles and trucks.

Associate Degree Applicable

3218 10 MW 08:00a-01:35p LEC 4.00 TRAN 114 Melancon,B
 05/30/18 - 06/27/18
 TTH 08:00a-01:10p LAB TRAN 104 Melancon,B
 Note: DIESEL 064-10 (Ref. No. 3218) - 5 week class: 05/29 - 06/28

ECONOMICS

ECON 200 Principles of Macroeconomics 3.00 Units

This course provides an introduction to macroeconomic theory and the role of fiscal and monetary policies in economics with special emphasis on national economic problems, aggregate measures of economic activity, macroeconomic equilibrium, financial institutions, economic growth, the business cycle and international economics.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITE: MATH 090.

3220 70 ARR 10.8 HRS/WK LEC 3.00 Levine,M
 Note: ECON 200-70 (Ref. No. 3220) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

ECON 201 Principles of Microeconomics 3.00 Units

This course provides an introduction to microeconomic theory, including economic development, international economics, and comparative economic systems with special emphasis on microeconomic problems such as the provisioning of public goods and environmental regulations.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITE: MATH 090.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3222 70 ARR 10.8 HRS/WK LEC 3.00 Levine,M
 Note: ECON 201-70 (Ref. No. 3222) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

ECON 208 Business and Economic Statistics 4.00 Units

This course is a study of statistical methods commonly used in business and economics including measures of central tendency; measures of dispersion and skewness; probability concepts and distributions; statistical inferences; parametric and non-parametric hypothesis testing; index numbers time series analysis; simple regression, and correlation analysis.

Associate Degree Applicable
 Course credit transfers to CSU.
 Limited transfer to UC; Contact a counselor for details.
 PREREQUISITE: MATH 095 or eligibility for MATH 102 as determined through the SBVC assessment process.

3224 10 MTWTH 12:00p-03:25p LEC 4.00 HLS 231 Oloid,P
 Note: ECON 208-10 (Ref. No. 3224) - 5 week class: 05/29 - 06/28

ELECTRICITY/ELECTRONICS

ELECTR 110 Direct Current Circuit Analysis 3.00 Units

This is a comprehensive course in direct current circuit analysis including Ohm's law, series and parallel circuit analysis, voltage and current dividers, DC meters, Kirchhoff's laws, magnetic circuits, and network theorems.

Associate Degree Applicable
 Course credit transfers to both CSU and UC.
 COREQUISITE: ELECTR 111.

3229 11 MTWTH 08:30a-11:20a LEC 3.00 T 101 Regner,D
 MTWTH 12:30p-03:20p LEC T 101 Regner,D
 Note: ELECTR 110-11 (Ref. No. 3229) - 2 week class: 06/04 - 06/18
 Note: ELECTR 110, section 11/3229 is part of an accelerated class and is part of an accelerated cohort.

3226 10 MTWTH 05:00p-07:30p LEC 3.00 T 107A Valle,S
 Note: ELECTR 110-10 (Ref. No. 3226) - 5 week class: 05/29 - 06/28

ELECTR 111 Direct Current Circuit Laboratory 1.00 Unit

This course is the laboratory complement to ELECTR 110 including experiments reinforcing the theory of electricity and the necessary technical skills.

Associate Degree Applicable
 Course credit transfers to both CSU and UC.
 COREQUISITE: ELECTR 110.

3230 10 MTWTH 07:30p-09:55p LAB 1.00 T 107A Valle,S
 Note: ELECTR 111-10 (Ref. No. 3230) - 5 week class: 05/29 - 06/28

ELECTR 280C Computer Operation and Maintenance 4.00 Units

This course provides a working knowledge of the principles and analysis techniques applicable to computer operations and maintenance.

Associate Degree Applicable
 Course credit transfers to CSU.
 PREREQUISITE: ELECTR 266.

3236 10 MTWTH 05:00p-07:20p LEC 4.00 T 107B Montgomery,W
 MTWTH 07:30p-09:50p LAB T 107B Staff
 Note: ELECTR 280C-10 (Ref. No. 3236) - 5 week class: 05/29 - 06/28

ENGLISH

ENGL 914 Basic Writing 4.00 Units

This course is a basic skills writing course that prepares students for ENGL 015. The focus is on the following: reading for comprehension, grammar, punctuation, usage and practice in writing effective sentences, paragraphs and a short essay.

Not Applicable to the Associate Degree

PREREQUISITE: READ 950 (or eligibility for READ 015) and eligibility for ENGL 914 as determined by the SBVC assessment process, or

ESL 941 and READ 950 (or eligibility for READ 015) as determined by the SBVC assessment process.

3242 10 MTWTH 08:00a-11:25a LEC 4.00 B 212 Moreno,D
 Note: ENGL 914-10 (Ref. No. 3242) - 5 week class: 05/29 - 06/28

ENGL 101 Freshman Composition 4.00 Units

This is a writing course which emphasizes expository and argumentative essays. It includes reading and analysis of various forms of writing, instruction in library research and preparation of documented research papers.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITE: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined through the SBVC assessment process.

3260 10 MTWTH 08:00a-11:25a LEC 4.00 B 125 Alexander,H
 Note: ENGL 101-10 (Ref. No. 3260) - 5 week class: 05/29 - 06/28

3274 72 ARR 14.4 HRS/WK LEC 4.00 Murphy,J
 Note: ENGL 101-72 (Ref. No. 3274) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

3278 74 ARR 14.4 HRS/WK LEC 4.00 Murphy,J
 Note: ENGL 101-74 (Ref. No. 3278) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

3280 75 ARR 14.4 HRS/WK LEC 4.00 Ashton,J
 Note: ENGL 101-75 (Ref. No. 3280) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

3284 11 MTWTH 05:00p-08:25p LEC 4.00 B 213 Joshua,J
 Note: ENGL 101-11 (Ref. No. 3284) - 5 week class: 05/29 - 06/28

ENGL 102 Intermediate Composition and Critical Thinking 4.00 Units

This course provides further work in argumentative and critical writing, analysis of texts (including literature), research and documentation.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITE: ENGL 101 or ENGL 101H.

3290 70 ARR 14.4 HRS/WK LEC 4.00 Copeland,M
 Note: ENGL 102-70 (Ref. No. 3290) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

- 3292 71 ARR 14.4 HRS/WK LEC 4.00 Fozouni,D
 Note: ENGL 102-71 (Ref. No. 3292) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.
- 3294 72 ARR 14.4 HRS/WK LEC 4.00 Fozouni,D
 Note: ENGL 102-72 (Ref. No. 3294) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

FOOD AND NUTRITION

FN 162 Nutrition 3.00 Units

This course introduces the scientific concepts of nutrition related to the function of nutrients in the basic life processes. Emphasis is on individual needs, food sources of nutrients, current nutritional issues and diet analysis.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORIES: MATH 942 and ENGL 914.

- 3304 30 MTWTH 01:00p-03:30p LEC 3.00 T 123 Zardkoohi,S
 Note: FN 162-30 (Ref. No. 3304) - 5 week class: 05/29 - 06/28

GEOGRAPHIC INFORMATION SYSTEMS

GIS 098 GIS Work Experience 1.00 Unit

Supervised training in the form of on the job employment that will enhance the student's educational goals. The student's major and job must match. Students work 5-20 contact hours per week to earn units using the following formula: For paid work, 75 hours = 1 unit; for volunteer work, 60 hours = 1 unit. Students may earn a total of 16 units toward graduation in Work Experience 098 or 198 courses. Students MUST be working for pay or volunteer before registering for a Work Experience class. NOTE: Only one section of Work Experience may be taken during a semester.

Associate Degree Applicable

PREREQUISITE: GIS 135.

COREQUISITE: GIS 135.

- 3306 10 ARR 18 HRS/WK WRKEX 1.00 PS 113 Heibel,T
 Note: GIS 098-10 (Ref. No. 3306) - 5 week class: 05/29 - 06/28
 Note: Students must identify a work site prior to the first day of class, and must contact Professor Heibel in order to process application, work place objectives, and timesheet paperwork.
 Please contact Professor Heibel via email at theibel@valleycollege.edu or phone at (909) 384-8638.

GEOGRAPHY

GEOG 102 Cultural Geography 3.00 Units

This course provides an introduction to the interrelationship between people and the environment. It includes population trends, regional analyses, and livelihood patterns. There is an emphasis on historical development, diffusion of agriculture, languages, religions, and urban development.

Associate Degree Applicable
 Course credit transfers to both CSU and UC.
 DEPARTMENTAL ADVISORY: ENGL 015.

3312 70 ARR 10.8 HRS/WK LEC 3.00 Bjerke,J
 Note: GEOG 102-70 (Ref. No. 3312) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

GEOG 110 Physical Geography 3.00 Units

Within a human-environment framework, students will review basic physical elements of geography, with emphasis on weather, climate, water, soil, landforms, native animal life and natural vegetation, and their interrelationships and patterns of distribution on a worldwide basis. GEOG 111/GEOG 111H is strongly recommended for students who desire to transfer to CSU/UC.

Associate Degree Applicable
 Course credit transfers to both CSU and UC.
 DEPARTMENTAL ADVISORIES: MATH 942 and ENGL 015.

3314 10 MTWTH 08:00a-10:30a LEC 3.00 PS 221 Heibel,T
 Note: GEOG 110-10 (Ref. No. 3314) - 5 week class: 05/29 - 06/28
 3318 11 MTWTH 06:00p-08:30p LEC 3.00 PS 221 Mukundan,R
 Note: GEOG 110-11 (Ref. No. 3318) - 5 week class: 05/29 - 06/28

GEOG 111 Physical Geography Laboratory 1.00 Unit

This is the laboratory companion for the GEOG 110 physical geography lecture course. This course is recommended for students concurrently enrolled in GEOG 110 or who have successfully completed the course within the last three years. Students will apply lecture principles to in-class, hands-on, and field exercises.

Associate Degree Applicable
 Course credit transfers to both CSU and UC.
 PREREQUISITE/COREQUISITE: GEOG 110.

3320 10 MTWTH 11:00a-01:30p LAB 1.00 PS 221 Heibel,T
 Note: GEOG 111-10 (Ref. No. 3320) - 5 week class: 05/29 - 06/28

GEOLOGY

GEOG 101 Introduction to Physical Geology 3.00 Units

This course is an introduction to the study of the Earth, with emphasis on the materials that make up the Earth. It emphasizes Plate Tectonics, the processes that created the continents and the ocean basins, and the processes that change the landscape.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITES: ENGL 914 or eligibility for ENGL 015 as determined through the SBVC assessment process and MATH 942 or eligibility for MATH 952 as determined by the SBVC assessment process.

DEPARTMENTAL ADVISORY: GEOL 111.

3326 10 MTWTH 09:30a-12:00p LEC 3.00 PS 219 Robles,M
 Note: GEOL 101-10 (Ref. No. 3326) - 5 week class: 05/29 - 06/28

GEOL 111 Introduction to Physical Geology Laboratory 1.00 Unit

This course is a hands-on introduction to the study of the Earth, with an emphasis on the materials that make up the Earth. Students will participate in one or more field trips. This course is recommended for students concurrently enrolled in GEOL 101 or who have successfully completed GEOL 101 within the last two years.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE/COREQUISITE: GEOL 101.

3330 10 MTWTH 12:30p-03:00p LAB 1.00 PS 219 Robles,M
 Note: GEOL 111-10 (Ref. No. 3330) - 5 week class: 05/29 - 06/28

HEALTH EDUCATION

HEALTH 101 Health Education 3.00 Units

This course is an exploration of health topics and their impact on an individual's health status. Awareness and assessment of current lifestyle behaviors and choices, identification of risk factors, and implementation of prevention strategies are emphasized.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

3332 10 MTWTH 08:00a-10:30a LEC 3.00 GYM 140 Banola,E
 Note: HEALTH 101-10 (Ref. No. 3332) - 5 week class: 05/29 - 06/28

3334 70 ARR 10.8 HRS/WK LEC 3.00 Brewer,Q
 Note: HEALTH 101-70 (Ref. No. 3334) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

HISTORY

HIST 100 United States History to 1877 3.00 Units

This course provides a general survey of United States history with an emphasis on political, economic, social, and cultural developments from the pre-Colonial period through the Civil War and Reconstruction period.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

- 3338 10 MTWTH 08:00a-10:30a LEC 3.00 NH 153 Gomez,E
 Note: HIST 100-10 (Ref. No. 3338) - 5 week class: 05/29 - 06/28
- 3344 11 MTWTH 02:00p-04:30p LEC 3.00 NH 353 Gomez,E
 Note: HIST 100-11 (Ref. No. 3344) - 5 week class: 05/29 - 06/28
- 3346 70 ARR 10.8 HRS/WK LEC 3.00 Rounds,M
 Note: HIST 100-70 (Ref. No. 3346) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

HIST 101 United States History: 1865 to Present 3.00 Units

This course covers a general survey of United States history with an emphasis on social, political, cultural, and economic developments from the Reconstruction period to present times.
 Associate Degree Applicable
 Course credit transfers to both CSU and UC.
 DEPARTMENT ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

- 3354 10 MTWTH 11:00a-01:30p LEC 3.00 NH 351 Rounds,M
 Note: HIST 101-10 (Ref. No. 3354) - 5 week class: 05/29 - 06/28
- 3360 70 ARR 10.8 HRS/WK LEC 3.00 Calderon,C
 Note: HIST 101-70 (Ref. No. 3360) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.
- 3364 73 ARR 10.8 HRS/WK LEC 3.00 Calderon,C
 Note: HIST 101-73 (Ref. No. 3364) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.
- 3368 72 TTH 06:00p-07:30p LEC 3.00 NH 153 Lucier,B
 ARR 7.2 HRS/WK LEC Lucier,B
 Note: HIST 101-72 (Ref. No. 3368) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this HYBRID class is available at <http://online.valleycollege.edu>.

HIST 137 Racial and Ethnic Groups in United States History 3.00 Units

This course is an introduction to United States history focusing on the experiences of racial and ethnic groups that spans from the early colonial period to present times. This course presents a comparative approach to understanding various racial and ethnic groups and their experiences through major social, political, economic, and cultural events in United States history.
 Associate Degree Applicable
 Course credit transfers to both CSU and UC.
 DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

- 3370 70 ARR 10.8 HRS/WK LEC 3.00 Calderon,C
 Note: HIST 137-70 (Ref. No. 3370) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.
- 3372 71 ARR 10.8 HRS/WK LEC 3.00 Calderon,C
 Note: HIST 137-71 (Ref. No. 3372) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

HIST 140 Chicano History 3.00 Units

This course provides a survey of United States history from the Chicano perspective, with an emphasis on the 1840s to the 21st century.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3374 10 MTWTH 11:00a-01:30p LEC 3.00 NH 252 Gomez,E
 Note: HIST 140-10 (Ref. No. 3374) - 5 week class: 05/29 - 06/28

HIST 145 History of California 3.00 Units

This course surveys the rich heritage of California from its earliest inhabitants and Spanish/Mexican settlements to the present. An emphasis will be placed on the impact of the ethnic and cultural diversity of California along with the importance of geography and immigration. Other topics will include political, economic, and social development of the region from the early 19th century to the present.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3378 71 ARR 10.8 HRS/WK LEC 3.00 Demsky,J
 Note: HIST 145-71 (Ref. No. 3378) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

HUMAN SERVICES

HUMSV 140 Case Management in Public Service 3.00 Units

This course provides an overview of the history, theories, skills and knowledge of case management in public social service settings.

Associate Degree Applicable

Course credit transfers to CSU.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3382 70 TTH 08:00a-10:30a LEC 3.00 NH 341 Nelson,B
 ARR 5.2 HRS/WK LEC Nelson,B
 Note: HUMSV 140-70 (Ref. No. 3382) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this HYBRID class is available at <http://online.valleycollege.edu>.

HUMSV 170 Introduction to Human Services 3.00 Units

This course is an exploration and examination of historical and theoretical perspectives of human services in response to social problems. Legal, ethical, and problem solving models are presented and implications of ethnic, gender, and cultural diversity issues are discussed.

Associate Degree Applicable

Course credit transfers to CSU for elective credit only.

DEPARTMENTAL ADVISORY: ENGL 914.

3386 70 TTH 11:00a-01:30p LEC 3.00 NH 342 Nelson,B
 ARR 5.2 HRS/WK LEC Nelson,B
 Note: HUMSV 170-70 (Ref. No. 3386) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this HYBRID class is available at
<http://online.valleycollege.edu>.

HUMSV 181 Alcohol/Drug Studies: Introduction 3.00 Units

An exploration of the psychological, sociological, and physical causes and effects of alcohol and drug abuse is provided in this course. This course is approved for continuing education for nurses. Provider approved by the California Board of Registered Nursing. Provider #01480 for 45 contact hours.

Associate Degree Applicable
 Course credit transfers to CSU.
 DEPARTMENTAL ADVISORY: ENGL 914.

3390 70 MW 11:00a-01:30p LEC 3.00 NH 342 Hoage,S
 ARR 5.2 HRS/WK LEC Hoage,S
 Note: HUMSV 181-70 (Ref. No. 3390) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this HYBRID class is available at
<http://online.valleycollege.edu>.

INSPECTION TECHNOLOGY

INSPEC 014D Advanced Construction Inspection: National Electrical Code (NEC) 3.00 Units

This course provides an interpretation and a study of applications for the National Electrical Code. Associate Degree Applicable
 DEPARTMENTAL ADVISORY: INSPEC 012B.

3392 10 MTWTH 06:00p-08:30p LEC 3.00 T 105 Ababat,A
 Note: INSPEC 014D-10 (Ref. No. 3392) - 5 week class: 05/29 - 06/28

KINESIOLOGY

KIN 202 History of Physical Education and Sport In the United States 3.00 Units

This course is designed to explore the evolution of sport and physical activity. Topics include historical and philosophical influences from ancient societies through the present. Associate Degree Applicable
 Course credit transfers to CSU.

3394 70 ARR 10.8 HRS/WK LEC 3.00 Hauge,K
 Note: KIN 202-70 (Ref. No. 3394) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

KIN 231 First Aid and CPR 3.00 Units

This course provides instruction on emergency care and treatment of illnesses and injuries including training in CPR and AED. Associate Degree Applicable
 Course credit transfers to both CSU and UC.

3396 10 MTWTH 11:00a-01:30p LEC 3.00 GYM 139 Banola,E
 Note: KIN 231-10 (Ref. No. 3396) - 5 week class: 05/29 - 06/28

KINESIOLOGY (FITNESS)

KINF 108A Beginning Weight Training 1.00 Unit

The course is designed to teach beginning level students? safe and proper technique for resistance exercises. Students will use free weights and universal machines to develop muscle strength and endurance. Students of all ability levels will receive individual instruction and personally tailored programs.

Associate Degree Applicable
 Course credit transfers to CSU.
 Limited transfer to UC; Contact a counselor for details.

3418 10 MTWTH 08:00a-10:30a LAB 1.00 GYM 101 Powell,M
 Note: KINF 108A-10 (Ref. No. 3418) - 5 week class: 05/29 - 06/28

3422 11 MTWTH 11:00a-01:30p LAB 1.00 GYM 101 Powell,M
 Note: KINF 108A-11 (Ref. No. 3422) - 5 week class: 05/29 - 06/28

KINF 108B Intermediate Weight Training 1.00 Unit

The course is designed to teach safe and proper intermediate level techniques for resistance exercises, including multi-joint movements. Students will use free weights and universal machines to develop muscle strength and endurance. Students of all ability levels will receive individual instruction and create personally tailored programs.

Associate Degree Applicable
 Course credit transfers to CSU.
 DEPARTMENTAL ADVISORY: KINF 108A.

3426 10 MTWTH 08:00a-10:30a LAB 1.00 GYM 101 Powell,M
 Note: KINF 108B-10 (Ref. No. 3426) - 5 week class: 05/29 - 06/28

3430 11 MTWTH 11:00a-01:30p LAB 1.00 GYM 101 Powell,M
 Note: KINF 108B-11 (Ref. No. 3430) - 5 week class: 05/29 - 06/28

KINF 108C Advanced Weight Training 1.00 Unit

The course is designed to teach safe and proper advanced level technique for resistance exercises. Students will use free weights, olympic platforms, and universal machines to develop muscle strength and endurance through multi-joint and Olympic lift exercises. Students of all ability levels will receive individual instruction and create personally tailored programs.

Associate Degree Applicable
 Course credit transfers to CSU.
 DEPARTMENTAL ADVISORY: KINF 108B.

3434 10 MTWTH 08:00a-10:30a LAB 1.00 GYM 101 Powell,M
 Note: KINF 108C-10 (Ref. No. 3434) - 5 week class: 05/29 - 06/28

3438 11 MTWTH 11:00a-01:30p LAB 1.00 GYM 101 Powell,M
 Note: KINF 108C-11 (Ref. No. 3438) - 5 week class: 05/29 - 06/28

KINF 138A Beginning Physical Fitness 1.00 Unit

This course is a structured exercise class designed to help students participate in a beginning level exercise program including cardiovascular endurance, muscular strength and flexibility training. Instructor guided equipment orientation, fitness testing, and exercise technique are provided.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

3442 10 MTWTH 08:00a-10:30a LAB 1.00 GYM 136 Charles,R
 Note: KINF 138A-10 (Ref. No. 3442) - 5 week class: 05/29 - 06/28

KINF 138B Intermediate Physical Fitness 1.00 Unit

The course is a structured exercise class designed to help intermediate level students develop and participate in a balanced exercise program including cardiovascular endurance, muscular strength and flexibility training. Instructor guided equipment orientation, fitness testing, exercise technique, and individualized programming are provided.

Associate Degree Applicable

Course credit transfers to CSU.

DEPARTMENTAL ADVISORY: KINF 138A.

3448 10 MTWTH 08:00a-10:30a LAB 1.00 GYM 136 Charles,R
 Note: KINF 138B-10 (Ref. No. 3448) - 5 week class: 05/29 - 06/28

KINF 138C Advanced Physical Fitness 1.00 Unit

This course is a structured exercise class designed to help advanced level students develop a balanced exercise program including cardiovascular endurance, muscular strength and flexibility training. Instructor guided equipment orientation, fitness testing, exercise technique, and individualized programming are provided.

Associate Degree Applicable

Course credit transfers to CSU.

DEPARTMENTAL ADVISORY: KINF 138B.

3454 10 MTWTH 08:00a-10:30a LAB 1.00 GYM 136 Charles,R
 Note: KINF 138C-10 (Ref. No. 3454) - 5 week class: 05/29 - 06/28

LIBRARY TECHNOLOGY

LIB 064 Introduction to Library Services 3.00 Units

This course is an introduction to types of libraries and library services.

Associate Degree Applicable

3417 70 ARR 10.8 HRS/WK LEC 3.00 Huston,C
 Note: LIB 064-70 (Ref. No. 3417) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

LIB 110 Information Literacy and Research 2.00 Units

This is an introductory course covering the skills needed to effectively access library and online information sources, to critically evaluate the information retrieved, and to practice ethical behavior in regard to information technology.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3419 70 ARR 7.2 HRS/WK LEC 2.00 Mestas,M
 Note: LIB 110-70 (Ref. No. 3419) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

MATHEMATICS

MATH 942 Arithmetic 3.00 Units

This course is a basic skills course in arithmetic including the fundamental operations of whole numbers, fractions, decimals, ratios, proportions, and percents.

Not Applicable to the Associate Degree

3468 10 MTWTH 08:00a-10:30a LEC 3.00 PS 199 Miller,F
 Note: MATH 942-10 (Ref. No. 3468) - 5 week class: 05/29 - 06/28
 3472 13 MTWTH 11:00a-01:30p LEC 3.00 PS 229 Naim,R
 Note: MATH 942-13 (Ref. No. 3472) - 5 week class: 05/29 - 06/28
 3476 12 MTWTH 02:00p-04:30p LEC 3.00 PS 217 Smith,D
 Note: MATH 942-12 (Ref. No. 3476) - 5 week class: 05/29 - 06/28
 3480 11 MTWTH 06:00p-08:30p LEC 3.00 PS 147 Hassanzadah,A
 Note: MATH 942-11 (Ref. No. 3480) - 5 week class: 05/29 - 06/28

MATH 952 Prealgebra 4.00 Units

This course is an introduction to mathematical properties; exponential notation; linear equations in one variable; algebraic word problems; variables; polynomials; and the appropriate operation rules for rational numbers, whole numbers and integers; an emphasis on speaking, listening, reading, and writing in communicable mathematics terminology.

Not Applicable to the Associate Degree

PREREQUISITE: MATH 942 or MATH 942C or eligibility for MATH 952 as determined by the SBVC assessment process.

3484 13 MTWTH 08:00a-11:25a LEC 4.00 HLS 130 Rahman,M
 Note: MATH 952-13 (Ref. No. 3484) - 5 week class: 05/29 - 06/28
 3486 12 MTWTH 12:00p-03:25p LEC 4.00 HLS 145 Gelenchi,F
 Note: MATH 952-12 (Ref. No. 3486) - 5 week class: 05/29 - 06/28
 3492 11 MTWTH 06:00p-09:25p LEC 4.00 PS 219 Awunganyi,J
 Note: MATH 952-11 (Ref. No. 3492) - 5 week class: 05/29 - 06/28

- 3524 71 ARR 14.4 HRS/WK LEC 4.00 Strong,T
 Note: MATH 090-71 (Ref. No. 3524) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.
- 3526 72 ARR 14.4 HRS/WK LEC 4.00 Strong,T
 Note: MATH 090-72 (Ref. No. 3526) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.
- 3534 11 MTWTH 06:00p-09:25p LEC 4.00 PS 318 Bahk,S
 Note: MATH 090-11 (Ref. No. 3534) - 5 week class: 05/29 - 06/28
- 3523 78 MW 05:00p-08:25p LEC 4.00 B 125 Briggs,S
 ARR 7.74 HRS/WK LEC Briggs,S
 Note: MATH 090-78 (Ref. No. 3523) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this HYBRID class is available at <http://online.valleycollege.edu>.

MATH 095 Intermediate Algebra 4.00 Units

This course includes finding solutions to quadratic equations and inequalities, rational exponents and radicals, solving linear systems of equations and inequalities, functions, and application problems.

Associate Degree Applicable

PREREQUISITE: MATH 090 or eligibility for MATH 095 as determined through the SBVC assessment process.

- 3538 10 MTWTH 08:00a-11:25a LEC 4.00 PS 216 Lee,K
 Note: MATH 095-10 (Ref. No. 3538) - 5 week class: 05/29 - 06/28
- 3540 12 MTWTH 08:00a-11:25a LEC 4.00 PS 227 Tasaka,B
 Note: MATH 095-12 (Ref. No. 3540) - 5 week class: 05/29 - 06/28
- 3542 13 MTWTH 12:00p-03:25p LEC 4.00 PS 227 Lee,K
 Note: MATH 095-13 (Ref. No. 3542) - 5 week class: 05/29 - 06/28
- 3548 14 MTWTH 02:00p-05:25p LEC 4.00 PS 147 Zuick,N
 Note: MATH 095-14 (Ref. No. 3548) - 5 week class: 05/29 - 06/28
- 3554 72 TTH 12:00p-03:25p LEC 4.00 B 214 Kanawati,M
 ARR 7 HRS/WK LEC Kanawati,M
 Note: MATH 095-72 (Ref. No. 3554) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this HYBRID class is available at <http://online.valleycollege.edu>.
- 3556 73 ARR 14.4 HRS/WK LEC 4.00 Kanawati,M
 Note: MATH 095-73 (Ref. No. 3556) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.
- 3564 11 MTWTH 06:00p-09:25p LEC 4.00 PS 216 Haider,M
 Note: MATH 095-11 (Ref. No. 3564) - 5 week class: 05/29 - 06/28
- 3566 15 MTWTH 06:00p-09:25p LEC 4.00 PS 227 Castro,A
 Note: MATH 095-15 (Ref. No. 3566) - 5 week class: 05/29 - 06/28

MATH 102 College Algebra 4.00 Units

This course is designed for students with a strong foundation in algebra. It includes the study of polynomial rational functions, exponential and logarithmic functions, conics, systems of nonlinear equations and inequalities, and an introduction to sequences and series.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITE: MATH 095 or eligibility for MATH 102 as determined through the SBVC assessment process.

- 3570 10 MTWTH 08:00a-11:25a LEC 4.00 PS 230 Le,T
 Note: MATH 102-10 (Ref. No. 3570) - 5 week class: 05/29 - 06/28

- 3572 11 MTWTH 08:00a-11:25a LEC 4.00 PS 147 Mayne,M
 Note: MATH 102-11 (Ref. No. 3572) - 5 week class: 05/29 - 06/28
 Note: This course is part of a Supplemental Instruction (SI) cohort. Students enrolling in this section must also enroll in Math 103 - 30. Ten seats are available to the general population. This course requires a granted petition in order to register. To request a petition, visit <http://sbvcstem.org/co-hort>. This course is supported by Supplemental Instruction (SI) which is an academic assistance program designed to assist students to succeed in traditionally difficult courses. Students will be informed of the times of the SI sessions during the first week of class. If you have additional questions call 909)384-4415.
- 3576 13 MTWTH 12:00p-03:25p LEC 4.00 PS 230 Chen,H
 Note: MATH 102-13 (Ref. No. 3576) - 5 week class: 05/29 - 06/28
- 3580 14 MTWTH 02:00p-05:25p LEC 4.00 PS 219 Reid,Z
 Note: MATH 102-14 (Ref. No. 3580) - 5 week class: 05/29 - 06/28
- 3584 70 ARR 14.4 HRS/WK LEC 4.00 Strong,T
 Note: MATH 102-70 (Ref. No. 3584) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.
- 3588 12 MTWTH 06:00p-09:25p LEC 4.00 PS 230 Reid,Z
 Note: MATH 102-12 (Ref. No. 3588) - 5 week class: 05/29 - 06/28

MATH 103 Plane Trigonometry 4.00 Units

This course provides a study of trigonometric functions, identities, trigonometric equations, periodicity, graphs of trigonometric functions, inverse trigonometric functions, and the solutions of triangles.

Associate Degree Applicable

Course credit transfers to CSU.

PREREQUISITE: MATH 095 or eligibility for MATH 103 as determined through the SBVC assessment process.

- 3592 10 MTWTH 08:00a-11:25a LEC 4.00 HLS 145 Smith,D
 Note: MATH 103-10 (Ref. No. 3592) - 5 week class: 05/29 - 06/28

MATH 108 Introduction to Probability and Statistics 4.00 Units

This course is an introduction to probability, descriptive and inferential statistics, with applications to the natural sciences, business, economics, and the behavioral sciences.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITE: MATH 095 or eligibility for MATH 102 as determined through the SBVC assessment process.

- 3600 77 ARR 14.4 HRS/WK LEC 4.00 Alvarez,V
 Note: MATH 108-77 (Ref. No. 3600) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.
- 3602 70 ARR 14.4 HRS/WK LEC 4.00 Alvarez,V
 Note: MATH 108-70 (Ref. No. 3602) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.
- 3604 71 ARR 14.4 HRS/WK LEC 4.00 Alvarez,V
 Note: MATH 108-71 (Ref. No. 3604) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

3606 72 ARR 14.4 HRS/WK LEC 4.00 Alvarez,V
 Note: MATH 108-72 (Ref. No. 3606) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

MATH 115 Ideas of Mathematics 3.00 Units

This course includes sets, propositional logic, inductive reasoning and applications, mathematical patterns, counting methods, and finite probability spaces.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: MATH 095 or eligibility for MATH 102 as determined through the SBVC assessment process.

3616 70 ARR 10.8 HRS/WK LEC 3.00 Gilbert,J
 Note: MATH 115-70 (Ref. No. 3616) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

MUSIC

MUS 100 Music Appreciation 3.00 Units

This course introduces students to music in western civilization and methods of music listening. Included in this course are guidelines for music selection, cross-cultural studies in music, the role of women in creating music, and history of art music, popular music, world music, and jazz.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by SBVC assessment process.

3638 10 MTWTH 11:00a-01:30p LEC 3.00 NH 222 Worsley,M
 Note: MUS 100-10 (Ref. No. 3638) - 5 week class: 05/29 - 06/28

MUS 104 History of Rock and Roll 3.00 Units

This course examines the origin and development of Rock and Roll from the birth of blues to the present day. It is a chronological study that included discussion of major performing artists, composers, lyricists and arrangers. A study of the impact of Western culture is included.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3642 70 ARR 10.8 HRS/WK LEC 3.00 Valcarcel,D
 Note: MUS 104-70 (Ref. No. 3642) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

MUS 105 American Popular Music 3.00 Units

This course traces the social history of America through its music. It examines the popular music of America from the Colonial period up to current times. The course compares the works of popular American composers and the musicians that performed them.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H through the SBVC assessment process.

3646 10 MTWTH 02:00p-04:30p LEC 3.00 NH 216 Edwards,J
 Note: MUS 105-10 (Ref. No. 3646) - 5 week class: 05/29 - 06/28

MUS 117A Elementary Acoustic Guitar 1.00 Unit

This course is a study of basic guitar emphasizing stringing, tuning and fingering. Students must provide their own acoustic guitar.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3648 10 MTWTH 01:00p-03:30p LAB 1.00 AUD 111 Brown,J
 Note: MUS 117A-10 (Ref. No. 3648) - 5 week class: 05/29 - 06/28

MUS 117B Intermediate Acoustic Guitar 1.00 Unit

This course is a study of intermediate guitar emphasizing stringing, tuning and fingering. The development of playing techniques and notation will also be studied. Students must provide their own acoustic guitar.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: MUS 117A.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3650 10 MTWTH 01:00p-03:30p LAB 1.00 AUD 111 Staff
 Note: MUS 117B-10 (Ref. No. 3650) - 5 week class: 05/29 - 06/28

MUS 117C Intermediate/Advanced Acoustic Guitar 1.00 Unit

This course is a study of intermediate/advanced guitar emphasizing stringing, tuning and more complex fingering. The development of playing techniques, notation, reading guitar music and the playing of melodies will also be studied. Students must provide their own acoustic guitar.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: MUS 117B.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3652 10 MTWTH 01:00p-03:30p LAB 1.00 AUD 111 Staff
 Note: MUS 117C-10 (Ref. No. 3652) - 5 week class: 05/29 - 06/28

PHARMACY TECHNOLOGY

PHT 064 Pharmacy Calculations 3.00 Units

In this course students apply mathematical skills to the calculation of medication dosages, intravenous solutions, and pharmacy operations.

Associate Degree Applicable

PREREQUISITE: MATH 090 or eligibility for MATH 095 as determined through the SBVC assessment process.

3670 10 MTWTH 06:00p-08:30p LEC 3.00 PS 216 Ontiveros,D
 Note: PHT 064-10 (Ref. No. 3670) - 5 week class: 05/29 - 06/28

PHILOSOPHY/RELIGIOUS STUDIES

PHIL 101 Introduction to Philosophy 3.00 Units

This is a general introduction to the major problems in philosophy, with attention directed to both classical and modern philosophy as a basis for discussion of issues such as epistemology, metaphysics, ethics, and aesthetics.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process and READ 015.

3674 70 ARR 10.8 HRS/WK LEC 3.00 Staff
 Note: PHIL 101-70 (Ref. No. 3674) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

3676 71 ARR 10.8 HRS/WK LEC 3.00 Lopez,L
 Note: PHIL 101-71 (Ref. No. 3676) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

PHIL 102 Critical Thinking and Writing 3.00 Units

This course is an introduction to critical thinking focusing on argument and evidence and the ability to write coherent argumentative essays. Topics include recognition of the structures of reasoning in natural language, the evaluation of such reasoning (including informal fallacies), the uses and abuses of language, and an investigation of the rhetorical devices common in our culture. Students practice critical thinking by writing substantive arguments and essays.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: ENGL 101.

3680 70 ARR 10.8 HRS/WK LEC 3.00 Garcia,D
 Note: PHIL 102-70 (Ref. No. 3680) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

PHIL 103 Introduction to Logic: Argument and Evidence 3.00 Units

Introduction to the techniques of critical thought, including language analysis, inductive and deductive logic, symbolic logic, and the development of the scientific method.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 as determined by SBVC assessment process and READ 015.

3682 70 ARR 10.8 HRS/WK LEC 3.00 Garcia,D
Note: PHIL 103-70 (Ref. No. 3682) - 5 week class: 05/29 - 06/28
Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

PHIL 105 Introduction to Ethics 3.00 Units

This course is an introduction to ethics focusing on the analysis of the basic ideas and principles underlying moral conduct. Theories such as utilitarianism, deontology, and virtue ethics will be used to analyze problems arising in the realms of business, health care, and politics.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 as determined by SBVC assessment process and READ 015.

3684 70 ARR 10.8 HRS/WK LEC 3.00 Staff
Note: PHIL 105-70 (Ref. No. 3684) - 5 week class: 05/29 - 06/28
Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

RELIG 101 Introduction to World Religions 3.00 Units

This course is an introduction to the major religious traditions of the world with an emphasis on the beliefs, practices, and histories of Buddhism, Christianity, Confucianism, Hinduism, Islam, Judaism, and Taoism.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 as determined by SBVC assessment process.

3686 70 ARR 10.8 HRS/WK LEC 3.00 Schrader,M
Note: RELIG 101-70 (Ref. No. 3686) - 5 week class: 05/29 - 06/28
Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

RELIG 110 Magic, Witchcraft, and Religion 3.00 Units

This course is a comparative study of spiritual and religious practices, past and present, including magic, witchcraft, shamanism, and totemism. It entails study of syncretism, change, and the role of spiritual and religious practice in society.

This course is also offered as ANTHRO-110.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 as determined by SBVC assessment process.

3690 71 ARR 10.8 HRS/WK LEC 3.00 Kiefer-Newman,K
 Note: RELIG 110-71 (Ref. No. 3690) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

PHYSICAL SCIENCE

PS 112 Introduction to the Development of Modern Science 3.00 Units

This course is a survey of the rise of modern science from the Scientific Revolution through today. The historical forces that led to major scientific and technological advancement will be examined.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3692 10 MTWTH 11:00a-01:30p LEC 3.00 PS 199 Tariq,A
 Note: PS 112-10 (Ref. No. 3692) - 5 week class: 05/29 - 06/28

PHYSICS

PHYSIC 101 Introductory Physics 4.00 Units

This is an introductory algebra based physics course. Emphasis is placed on developing an understanding of motion, forces, energy, momentum, waves, light, electricity, magnetism, and concepts of modern physics.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITE: MATH 090 or eligibility for MATH 095 or higher as determined by the SBVC assessment process.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 01H.

3694 10 MTWTH 08:00a-10:30a LEC 4.00 PS 229 Tolstova,A
 MTWTH 10:40a-01:10p LAB PS 214 Tolstova,A
 Note: PHYSIC 101-10 (Ref. No. 3694) - 5 week class: 05/29 - 06/28

3698 11 MTWTH 04:00p-06:30p LEC 4.00 PS 214 Crogman,H
 MTWTH 06:40p-09:10p LAB PS 214 Crogman,H
 Note: PHYSIC 101-11 (Ref. No. 3698) - 5 week class: 05/29 - 06/28

PHYSIC 210 Modern Physics 4.00 Units

This is a calculus based physics course in modern physics. Topics include relativity, quantum mechanics, atoms, molecules, condensed matter, nuclear, and particle physics.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITES: PHYSIC 201 or PHYSIC 150B and MATH 251.

3700 10 MTWTH 07:45a-10:50a LEC 4.00 PS 216 Lysak,M
 MTWTH 11:30a-02:30p LAB PS 216 Lysak,M
 Note: PHYSIC 210-10 (Ref. No. 3700) - 4 week class: 06/04 - 06/28

POLITICAL SCIENCE

POLIT 100 American Politics 3.00 Units

This course is an introduction to American government and politics that is designed to meet requirements in United States and California constitution and government.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORIES: ENGL 015 or eligibility for ENGL 101 as determined by SBVC assessment process and READ 015.

- 3702 10 MTWTH 08:00a-10:30a LEC 3.00 NH 351 Henkle,L
Note: POLIT 100-10 (Ref. No. 3702) - 5 week class: 05/29 - 06/28
- 3706 11 MTWTH 11:00a-01:30p LEC 3.00 NH 352 Jakpor,R
Note: POLIT 100-11 (Ref. No. 3706) - 5 week class: 05/29 - 06/28
- 3710 12 MTWTH 02:00p-04:30p LEC 3.00 NH 351 Jakpor,R
Note: POLIT 100-12 (Ref. No. 3710) - 5 week class: 05/29 - 06/28
- 3712 70 ARR 10.8 HRS/WK LEC 3.00 Scalisi,C
Note: POLIT 100-70 (Ref. No. 3712) - 5 week class: 05/29 - 06/28
Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.
- 3718 13 MTWTH 06:00p-08:30p LEC 3.00 NH 351 Wright,J
Note: POLIT 100-13 (Ref. No. 3718) - 5 week class: 05/29 - 06/28

PSYCHIATRIC TECHNOLOGY

PSYTCH 085 Psychiatric Technology: Nursing Science 12.00 Units

This course is the study of basic nursing science concepts and skills with a focus on application to clients with medical and surgical disorders.

REGISTRATION IS LIMITED TO STUDENTS WHO HAVE COMPLETED THE PROGRAM PREREQUISITES AND HAVE BEEN ACCEPTED INTO THE PSYCHIATRIC TECHNOLOGY PROGRAM.

Associate Degree Applicable

PREREQUISITE: PSYTCH 084.

- 3722 10 TW 07:00a-10:50a LEC 12.00 HLS 132 Maurizi,T
Dubois-Eastman,K
Harris,C
Molle,L
Dietz,S
05/29/18 - 05/30/18
- TW 12:00p-02:20p LEC HLS 132 Maurizi,T
Dubois-Eastman,K
Harris,C
Molle,L
Dietz,S
- 05/29/18 - 05/30/18
- WTH 07:00a-10:50a LEC HLS 132 Maurizi,T
Dubois-Eastman,K
Harris,C
Molle,L
Dietz,S
- 06/06/18 - 08/02/18
- WTH 12:00p-02:20p LEC HLS 132 Maurizi,T
Dubois-Eastman,K
Harris,C
Molle,L

SAN BERNARDINO VALLEY COLLEGE**SUMMER 2018 CLASS SCHEDULE**

	06/06/18 - 08/02/18			Dietz,S
THF	07:00a-11:50a LAB	HLS 132		Klingstrand,M Dubois-Eastman,K Maurizi,T Molle,L Harris,C Weaver,T Ornelas,C Massad,S Kelly,D Penniman,W Chitrathorn,P
THF	05/31/18 - 06/01/18 12:30p-03:50p LAB	HLS 132		Klingstrand,M Dubois-Eastman,K Maurizi,T Molle,L Harris,C Weaver,T Ornelas,C Massad,S Kelly,D Penniman,W Chitrathorn,P
MTF	05/31/18 - 06/01/18 06:30a-11:50a LAB	SBDN HOSP		Klingstrand,M Dubois-Eastman,K Maurizi,T Molle,L Harris,C Weaver,T Ornelas,C Massad,S Kelly,D Penniman,W Chitrathorn,P
WTHF	06/04/18 - 07/31/18 12:30p-04:20p LAB	SBDN HOSP		Klingstrand,M Dubois-Eastman,K Maurizi,T Molle,L Harris,C Weaver,T Ornelas,C Massad,S Kelly,D Penniman,W Chitrathorn,P

06/04/18 - 07/31/18

Note: PSYTCH 085-10 (Ref. No. 3722) - 10 week class: 05/29 - 08/02

PSYCHOLOGY

PSYCH 100 General Psychology 3.00 Units

This course surveys the nature and scope of psychology as a science including the principles of neurophysiology, sensation, perception, learning, altered states of consciousness, memory, cognition, intelligence, language, creativity, emotion, motivation, personality, psychopathology, testing, treatment, attitudes, and human development.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

- 3724 10 MTWTH 08:00a-10:30a LEC 3.00 NH 151 Yarnelle,E
Note: PSYCH 100-10 (Ref. No. 3724) - 5 week class: 05/29 - 06/28
- 3728 11 MTWTH 11:00a-01:30p LEC 3.00 NH 353 Moreira,T
Note: PSYCH 100-11 (Ref. No. 3728) - 5 week class: 05/29 - 06/28
- 3732 70 ARR 10.8 HRS/WK LEC 3.00 Downey,J
Note: PSYCH 100-70 (Ref. No. 3732) - 5 week class: 05/29 - 06/28
Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.
- 3734 71 ARR 10.8 HRS/WK LEC 3.00 Downey,J
Note: PSYCH 100-71 (Ref. No. 3734) - 5 week class: 05/29 - 06/28
Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

PSYCH 111 Developmental Psychology: Lifespan 3.00 Units

This course is a survey of lifespan developmental psychology from conception through death, including biological and environmental influences.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITE: PSYCH 100 or PSYCH 100H.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

- 3754 10 MTWTH 11:00a-01:30p LEC 3.00 NH 343 Boccumini,P
Note: PSYCH 111-10 (Ref. No. 3754) - 5 week class: 05/29 - 06/28

RADIO, TELEVISION & FILM

RTVF 100 Introduction to Electronic Media 3.00 Units

This course provides a survey of electronic media, including radio, television, film and multimedia. The impact of the media on culture and society is studied, with an international perspective given on all aspects studied.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

- 3766 10 MTWTH 08:00a-10:30a LEC 3.00 MC 142 Trehella,D
Note: RTVF 100-10 (Ref. No. 3766) - 5 week class: 05/29 - 06/28

RTVF 101 Introduction to Cinema 3.00 Units

An introductory course on the aesthetics, history, literature, creative techniques, depiction of social cultures, history, and values in film.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Credit determined after transfer to UC.

3767 10 MTWTH 02:00p-04:20p LEC 3.00 MC 142 Jacques,P
 Note: RTVF 101-10 (Ref. No. 3767) - 5 week class: 05/29 - 06/28

RTVF 106 Media Writing 3.00 Units

Introduction to the techniques of narrative and documentary writing and scripting. Course includes the analysis and writing of radio, television, and film materials as well as storytelling and screenwriting.

Associate Degree Applicable

Course credit transfers to CSU.

PREREQUISITE: ENGL 914

3768 10 MTWTH 11:00a-01:30p LEC 3.00 MC 142 Jacques,P
 Note: RTVF 106-10 (Ref. No. 3768) - 5 week class: 05/29 - 06/28

READING & STUDY SKILLS

READ 920 Reading Skills I 4.00 Units

This course is a comprehensive, diagnostic-prescriptive program for students requiring basic reading skills, including instruction in phonics, vocabulary development, and literal and inferential comprehension skills.

Not Applicable to the Associate Degree

PREREQUISITE: READ 905 or eligibility for READ 920 as determined by the SBVC assessment process.

3776 10 MTWTH 04:00p-06:30p LEC 4.00 B 123 Ford,J
 MTWTH 07:00p-09:30p LAB B 212 Ford,J
 Note: READ 920-10 (Ref. No. 3776) - 5 week class: 05/29 - 06/28

READ 950 Reading Skills II 4.00 Units

This course is a basic skills reading course that prepares students for Reading 015 and English 914. It is designed to assist students in improving reading through an emphasis on word attack skills, vocabulary development, general comprehension skills, basic writing conventions, and study skills.

Not Applicable to the Associate Degree

PREREQUISITE: READ 920 or eligibility for READ 950 as determined through the SBVC assessment process.

3780 73 MTWTH 08:00a-10:30a LEC 4.00 B 123 Allen,T
 ARR 10.8 HRS/WK LAB Allen,T
 Note: READ 950-73 (Ref. No. 3780) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this HYBRID class is available at <http://online.valleycollege.edu>.

3786 70 ARR 10.8 HRS/WK LEC 4.00 Jacobo,M
 ARR 10.8 HRS/WK LAB Jacobo,M
 Note: READ 950-70 (Ref. No. 3786) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

READ 015 Preparation for College Reading 4.00 Units

This course is designed to foster general reading improvement with an emphasis on reading comprehension and vocabulary. The required laboratory practice assignments are based on diagnostic tests, which identify strengths and weaknesses on reading comprehension and vocabulary.

Associate Degree Applicable
 PREREQUISITE: READ 950 or eligibility for READ 015 as determined through the SBVC assessment process.

3790 74 MTWTH 11:00a-01:30p LEC 4.00 B 123 Allen,T
 ARR 10.8 HRS/WK LAB Allen,T
 Note: READ 015-74 (Ref. No. 3790) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this HYBRID class is available at
<http://online.valleycollege.edu>.

3792 70 ARR 10.8 HRS/WK LEC 4.00 Jefferson,K
 ARR 10.8 HRS/WK LAB Jefferson,K
 Note: READ 015-70 (Ref. No. 3792) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

3794 71 ARR 10.8 HRS/WK LEC 4.00 Jefferson,K
 ARR 10.8 HRS/WK LAB Jefferson,K
 Note: READ 015-71 (Ref. No. 3794) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

SOCIOLOGY

SOC 100 Introduction to Sociology 3.00 Units

This course is an introductory study of the basic concepts, theoretical approaches, and methods of sociology. Included in this examination are the social influences on human behavior, social structure, culture, socialization and the self, group dynamics, social stratification, and global patterns, with an emphasis on social institutions.

Associate Degree Applicable
 Course credit transfers to both CSU and UC.
 DEPARTMENTAL ADVISORIES: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process and MATH 962 or eligibility for MATH 090 as determined by the SBVC assessment process.

3800 10 MTWTH 08:00a-10:30a LEC 3.00 NH 222 Blacksher,A
 Note: SOC 100-10 (Ref. No. 3800) - 5 week class: 05/29 - 06/28
 3804 11 MTWTH 11:00a-01:30p LEC 3.00 NH 253 Blacksher,A
 Note: SOC 100-11 (Ref. No. 3804) - 5 week class: 05/29 - 06/28
 3808 70 ARR 10.8 HRS/WK LEC 3.00 Pielke,J
 Note: SOC 100-70 (Ref. No. 3808) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

3810 71 ARR 10.8 HRS/WK LEC 3.00 Pielke,J
 Note: SOC 100-71 (Ref. No. 3810) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

SPANISH

SPAN 101 College Spanish I 5.00 Units

In this course students will develop the ability to converse, read and write in Spanish. The course includes the study of essentials of pronunciation, vocabulary, idioms, and grammatical structures along with an introduction to the cultures of Spanish speaking countries. This course corresponds to the first two years of high school study.

Associate Degree Applicable
 Course credit transfers to both CSU and UC.

3630 10 MTWTH 08:00a-12:25p LEC 5.00 NH 251 Recinos,J
 Note: SPAN 101-10 (Ref. No. 3630) - 5 week class: 05/29 - 06/28

3634 70 T 12:30p-04:45p LEC 5.00 NH 152 Sogomonian,N
 05/29/18 - 05/29/18
 ARR 17.1 HRS/WK LEC Sogomonian,N
 Note: SPAN 101-70 (Ref. No. 3634) - 5 week class: 05/29 - 06/28
 Note: Course specific information for this HYBRID class is available at
<http://online.valleycollege.edu>.

THEATER ARTS

THART 100 Introduction to the Theatre 3.00 Units

This course focuses on the relationship of theatre to various cultures throughout history, and on the contributions of significant individual artists. This course introduces students to elements of the production process including playwriting, acting, directing, design, and criticism. Students will also survey different periods, styles, and genres of theatre through play reading, discussion, films, and viewing and critiquing live theatre, including required attendance of theatre productions.

Associate Degree Applicable
 Course credit transfers to both CSU and UC.
 DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3822 10 MTWTH 08:00a-10:30a LEC 3.00 AUD 13 Fossum,L
 Note: THART 100-10 (Ref. No. 3822) - 5 week class: 05/29 - 06/28

THART 295A Special Topics in Theatre 2.00 Units

This course will cover current and relevant topics in the field of Theatre Arts.

Associate Degree Applicable
 Course credit transfers to CSU.
 Note: THART 295A may be taken for a maximum of 3 units.

3826 10 MTWTH 09:00a-02:20p LAB 2.00 AUD AUD Fogle Oliver,M
 Note: THART 295A-10 (Ref. No. 3826) - 5 week class: 05/29 - 06/28
 Note: Content will include operatic production "Die Zauberflote" (Magic Flute).

WELDING TECHNOLOGY

WELD 010 Introduction to Welding 2.00 Units

This is an introductory course for students in any field that utilizes welding processes. The course provides exploration of various techniques by demonstration and through hands on practice. Emphasis will be on Thermal cutting and Gas Metal Arc Welding (also known as MIG or wire) in flat and horizontal positions. Fulfills American Welding Society SENSE Level 1 - Entry Welder Certification Modules 1, 2, 3, 5, and 8.
Associate Degree Applicable

3836 10 MW 08:00a-09:50a LEC 2.00 T 105 Staff
 MW 10:00a-12:50p LAB T 121 Staff
 T 08:00a-12:30p LAB T 121 Staff
 05/29/18 - 06/26/18

Note: WELD 010-10 (Ref. No. 3836) - 5 week class: 05/29 - 06/27

WELD 046 Intermediate Shielded Metal Arc Welding (SMAW) 4.00 Units

This course is a continuation of training and development skills for shielded metal arc welding in all positions including vertical and overhead. This course fulfills American Welding Society SENSE Level 1 - Entry Welder Certification Modules 1, 2, 3, and 4: SMAW.
Associate Degree Applicable

PREREQUISITE: WELD 045.

3840 10 MW 05:00p-05:50p LEC 4.00 T 102 Staff
 MW 06:00p-09:50p LAB T 121 Staff
 TTH 05:00p-09:50p LAB T 121 Staff

Note: WELD 046-10 (Ref. No. 3840) - 10 week class: 05/29 - 07/26

**6-Week and Extended-Week Session
Beginning June 18, 2018**

AMERICAN SIGN LANGUAGE

ASL 109 American Sign Language I 4.00 Units

Students develop communication skills in American Sign Language including the alphabet, basic vocabulary and grammar of ASL. Both receptive and expressive abilities are emphasized. Students review the characteristics of the deaf community and culture.
Associate Degree Applicable

Course credit transfers to both CSU and UC.

3626 70 M 09:00a-11:30a LEC 4.00 NH 152 Burns-Peters,D
 06/18/18 - 07/30/18
 ARR 7.48 HRS/WK LEC Burns-Peters,D

Note: ASL 109-70 (Ref. No. 3626) - 7 week class: 06/18 - 08/02

Note: Course specific information for this HYBRID class is available at <http://online.valleycollege.edu>.

ELECTRICITY/ELECTRONICS

ELECTR 111 Direct Current Circuit Laboratory 1.00 Unit

This course is the laboratory complement to ELECTR 110 including experiments reinforcing the theory of electricity and the necessary technical skills.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

COREQUISITE: ELECTR 110.

3231 20 MTWTH 08:30a-11:20a LAB 1.00 T 101 Regner,D
 MTWTH 12:30p-03:20p LAB T 101 Regner,D
 Note: ELECTR 111-20 (Ref. No. 3231) - 3 week class: 06/19 - 07/03
 Note: ELECTR 111, section 20/3231 is part of an accelerated class and is part of an accelerated cohort.

ENGLISH

ENGL 914 Basic Writing 4.00 Units

This course is a basic skills writing course that prepares students for ENGL 015. The focus is on the following: reading for comprehension, grammar, punctuation, usage and practice in writing effective sentences, paragraphs and a short essay.

Not Applicable to the Associate Degree

PREREQUISITE: READ 950 (or eligibility for READ 015) and eligibility for ENGL 914 as determined by the SBVC assessment process, or

ESL 941 and READ 950 (or eligibility for READ 015) as determined by the SBVC assessment process.

3244 20 MTWTH 11:00a-01:20p LEC 4.00 NH 151 Free,S
 Note: ENGL 914-20 (Ref. No. 3244) - 7 week class: 06/18 - 08/02
 3246 22 MTWTH 12:00p-02:20p LEC 4.00 B 131 Perez,E
 Note: ENGL 914-22 (Ref. No. 3246) - 7 week class: 06/18 - 08/02
 3248 21 MTWTH 01:30p-03:50p LEC 4.00 NH 151 Free,S
 Note: ENGL 914-21 (Ref. No. 3248) - 7 week class: 06/18 - 08/02

ENGL 015 Preparation for College Writing 4.00 Units

This is a writing course designed to prepare students for ENGL 101. The primary focus is on the development of the paragraph and short essay. The course includes a review of grammar, sentence structure, and punctuation.

Associate Degree Applicable

PREREQUISITE: ENGL 914 or eligibility for ENGL 015 as determined through the SBVC assessment process.

3250 20 MTWTH 08:00a-10:20a LEC 4.00 B 220 Jones,E
 Note: ENGL 015-20 (Ref. No. 3250) - 7 week class: 06/18 - 08/02
 3257 25 MTWTH 09:00a-11:20a LEC 4.00 B 131 Killian,J
 Note: ENGL 015-25 (Ref. No. 3257) - 7 week class: 06/18 - 08/02
 3252 21 MTWTH 10:00a-12:20p LEC 4.00 B 210 Kuntz,J
 Note: ENGL 015-21 (Ref. No. 3252) - 7 week class: 06/18 - 08/02
 3254 22 MTWTH 11:00a-01:20p LEC 4.00 B 203 Frias,M
 Note: ENGL 015-22 (Ref. No. 3254) - 7 week class: 06/18 - 08/02
 3256 24 MTWTH 12:00p-02:20p LEC 4.00 B 124 Maestre,J
 Note: ENGL 015-24 (Ref. No. 3256) - 7 week class: 06/18 - 08/02
 3258 23 MTWTH 05:00p-07:20p LEC 4.00 B 221 Sullivan,J
 Note: ENGL 015-23 (Ref. No. 3258) - 7 week class: 06/18 - 08/02

- 3300 75 ARR 10.28 HRS/WK LEC 4.00 Ferri-Milligan,P
 Note: ENGL 102-75 (Ref. No. 3300) - 7 week class: 06/18 - 08/02
 Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.
- 3302 22 MTWTH 04:00p-06:20p LEC 4.00 B 119 Moran,O
 Note: ENGL 102- 22 (Ref. No. 3302) - 7 week class: 06/18 - 08/02

ENGL 102H Intermediate Composition and Critical Thinking - Honors 4.00 Units

This course provides further work in argumentative and critical writing, analysis of texts (including literature), research and documentation. This course is intended for students in the Honors Program but is open to all students who desire more challenging course work.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITE: ENGL 101 or ENGL 101H.

- 3287 20 MTWTH 08:00a-10:20a LEC 4.00 B 130 Lamore,J
 Note: ENGL 102H-20 (Ref. No. 3287) - 7 week class: 06/18 - 08/02

GEOGRAPHIC INFORMATION SYSTEMS

GIS 130 Introduction to Geographic Information Systems (GIS) 3.00 Units

This course provides an introduction to the fundamentals of Geographic Information Systems (GIS), including the history of automated mapping. The course includes a brief introduction to basic cartographic principles, including map scales, coordinate systems and map projections.

This course is also offered as GEOG-130.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process and MATH 942.

- 3310 70 ARR 5.14 HRS/WK LEC 3.00 Davis,C
 ARR 7.71 HRS/WK LAB Davis,C
 Note: GIS 130-70 (Ref. No. 3310) - 7 week class: 06/18 - 08/02
 Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

GEOGRAPHY

GEOG 130 Introduction to Geographic Information Systems (GIS) 3.00 Units

This course provides an introduction to the fundamentals of Geographic Information Systems (GIS), including the history of automated mapping. The course includes a brief introduction to basic cartographic principles, including map scales, coordinate systems and map projections. GIS hardware and software are explored, as are various applications of GIS technology used in environmental science, business and government.

This course is also offered as GIS-130.

Associate Degree Applicable

Course credit transfers to CSU.

DEPARTMENTAL ADVISORIES: ENGL 015 or eligibility for ENGL

101 or ENGL 101H as determined by the SBVC assessment

process and MATH 942.

3324 70 ARR 5.14 HRS/WK LEC 3.00 Davis,C
 ARR 7.71 HRS/WK LAB Davis,C
 Note: GEOG 130-70 (Ref. No. 3324) - 7 week class: 06/18 - 08/02
 Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

HEATING, VENTILATION, AIR CONDITIONING & REFRIGERATION

HVAC/R 001 HVAC/R Fundamentals 4.00 Units

This course covers basic principles of refrigeration, refrigerants, refrigeration components and tools; repair and testing of refrigeration units; and basic brazing and soldering.

Associate Degree Applicable

3798 10 MT 06:00p-09:30p LEC 4.00 T 123 Staff
 WTH 06:00p-09:30p LAB T 126 Staff
 06/20/18 - 08/02/18
 Note: HVAC/R 001-10 (Ref. No. 3798) - 7 week class: 06/18 - 08/02

HVAC/R 002 Domestic Mechanical Refrigeration 4.00 Units

This course covers principles of refrigeration compression systems, operations and controls, refrigeration and freezer construction, piping and parts layout. Included in the lab work is troubleshooting and servicing domestic refrigeration units.

Associate Degree Applicable

PREREQUISITE: HVAC/R 001.

3799 11 WTH 06:00p-09:30p LEC 4.00 T 123 Staff
 MT 06:00p-09:30p LAB T 126 Staff
 Note: HVAC/R 002-11 (Ref. No. 3799) - 7 week class: 06/18 - 08/02

KINESIOLOGY (ATHLETICS)

KINX 112BX3 Intercollegiate Football - Offense Pre-Season Athletics 1.00 Unit

This course is designed for pre-season intercollegiate athletics conditioning which includes: strength training, cardiovascular conditioning, drill techniques and game play in preparation for competition. LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.

Associate Degree Applicable

Course credit transfers to CSU.

3404 20 MTWTH 06:00p-07:50p LAB 1.00 FLD AF Algattas,D
 Note: KINX 112BX3-20 (Ref. No. 3404) - 7 week class: 06/18 - 08/02

**KINX 113BX3 Intercollegiate Football - Defense
Pre-Season Athletics 1.00 Unit**

This course is designed for pre-season intercollegiate athletics conditioning which includes: strength training, cardiovascular conditioning, drill techniques and game play in preparation for competition. LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.

Associate Degree Applicable
Course credit transfers to CSU.

3406 20 MTWTH 06:00p-07:50p LAB 1.00 GYM 101 Lawler,K
Note: KINX 113BX3-20 (Ref. No. 3406) - 7 week class: 06/18 - 08/02

KINESIOLOGY (FITNESS)

KINF 108A Beginning Weight Training 1.00 Unit

The course is designed to teach beginning level students? safe and proper technique for resistance exercises. Students will use free weights and universal machines to develop muscle strength and endurance. Students of all ability levels will receive individual instruction and personally tailored programs.

Associate Degree Applicable
Course credit transfers to CSU.
Limited transfer to UC; Contact a counselor for details.

3424 20 MTWTH 02:00p-03:50p LAB 1.00 GYM 101 Algattas,D
Note: KINF 108A-20 (Ref. No. 3424) - 7 week class: 06/18 - 08/02
3425 21 MTWTH 04:00p-05:50p LAB 1.00 GYM 101 Algattas,D
Note: KINF 108A-21 (Ref. No. 3425) - 7 week class: 06/18 - 08/02

KINF 108B Intermediate Weight Training 1.00 Unit

The course is designed to teach safe and proper intermediate level techniques for resistance exercises, including multi-joint movements. Students will use free weights and universal machines to develop muscle strength and endurance. Students of all ability levels will receive individual instruction and create personally tailored programs.

Associate Degree Applicable
Course credit transfers to CSU.
DEPARTMENTAL ADVISORY: KINF 108A.

3432 20 MTWTH 02:00p-03:50p LAB 1.00 GYM 101 Algattas,D
Note: KINF 108B-20 (Ref. No. 3432) - 7 week class: 06/18 - 08/02
Note: Enrollment in this class is limited to Intercollegiate Football players.
3433 21 MTWTH 04:00p-05:50p LAB 1.00 GYM 101 Algattas,D
Note: KINF 108B-21 (Ref. No. 3433) - 7 week class: 06/18 - 08/02

KINF 108C Advanced Weight Training 1.00 Unit

The course is designed to teach safe and proper advanced level technique for resistance exercises. Students will use free weights, olympic platforms, and universal machines to develop muscle strength and endurance through multi-joint and Olympic lift exercises. Students of all ability levels will receive individual instruction and create personally tailored programs.

Associate Degree Applicable
 Course credit transfers to CSU.
 DEPARTMENTAL ADVISORY: KINF 108B.

3440 20 MTWTH 02:00p-03:50p LAB 1.00 GYM 101 Algattas,D
 Note: KINF 108C-20 (Ref. No. 3440) - 7 week class: 06/18 - 08/02
 3441 21 MTWTH 04:00p-05:50p LAB 1.00 GYM 101 Algattas,D
 Note: KINF 108C-21 (Ref. No. 3441) - 7 week class: 06/18 - 08/02

MACHINE TECHNOLOGY

MACH 072 Computer Aided Design and Manufacturing I 3.00 Units

This course includes the study and use of Mastercam X software with emphasis on drawing 2-D models, construction and part design basics related to 2-D models, and part programming for Computer Numerical Control (CNC) lathes and mills.

Associate Degree Applicable

3462 20 MTWTH 06:00p-07:00p LEC 3.00 T 112A Ortiz,M
 MTWTH 07:15p-08:50p LAB T 112A Ortiz,M
 Note: MACH 072-20 (Ref. No. 3462) - 7 week class: 06/18 - 08/02

MACH 073 Computer Aided Design and Manufacturing II 3.00 Units

This course includes the study and use of Mastercam X, mill, and solids software to generate tool paths, program codes, tooling information, and part coordinate information.

Associate Degree Applicable
 PREREQUISITE: MACH 072.

3464 20 MTWTH 06:00p-07:00p LEC 3.00 T 112A Ortiz,M
 MTWTH 07:15p-08:50p LAB T 112A Ortiz,M
 Note: MACH 073-20 (Ref. No. 3464) - 7 week class: 06/18 - 08/02

**MACH 075 Introduction to Computer Aided Design/
 SolidWorks 3.00 Units**

This course is an introduction to Computer Aided Design/SolidWorks (CAD) in preparation for certification in SolidWorks Associates (CSWA) Exam. The creation of 2-D engineering drawings and 3-D solid models are explored for their application in design, manufacturing, and rapid prototyping.

Associate Degree Applicable

3466 20 MT 09:00a-10:05a LEC 3.00 T 112A Ortiz,M
 06/18/18 - 07/31/18
 MTWTH 10:30a-02:05p LAB T 112A Ortiz,M
 Note: MACH 075-20 (Ref. No. 3466) - 7 week class: 06/18 - 08/02

MATHEMATICS

MATH 962 Arithmetic and Prealgebra 5.00 Units

This course is an introduction to mathematical properties, including the fundamental operations of whole numbers, integers, fractions, decimals, ratios, proportions, and percent. Topics also include exponential notation, linear equations in one variable, algebraic word problems, variables, polynomials, and the appropriate operation rules for rational numbers, whole numbers and integers.

Not Applicable to the Associate Degree

3502 73 ARR 12.85 HRS/WK LEC 5.00 Kanawati,M

Note: MATH 962-73 (Ref. No. 3502) - 7 week class: 06/18 - 08/02

Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

MATH 103 Plane Trigonometry 4.00 Units

This course provides a study of trigonometric functions, identities, trigonometric equations, periodicity, graphs of trigonometric functions, inverse trigonometric functions, and the solutions of triangles.

Associate Degree Applicable

Course credit transfers to CSU.

PREREQUISITE: MATH 095 or eligibility for MATH 103 as determined through the SBVC assessment process.

3598 70 ARR 10.28 HRS/WK LEC 4.00 Israeil,A

Note: MATH 103-70 (Ref. No. 3598) - 7 week class: 06/18 - 08/02

Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

MATH 151 Precalculus 4.00 Units

This course provides foundational skills to facilitate success in calculus. Topics include polynomials and rational functions, exponential and logarithmic functions, systems of nonlinear equations and inequalities, parametric and polar equations, trigonometric functions, and limits.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITE: MATH 102 and MATH 103 or eligibility for MATH 151 as determined through the SBVC assessment process.

3618 20 MTWTH 08:00a-10:20a LEC 4.00 PS 318 Nguyen,B

Note: MATH 151-20 (Ref. No. 3618) - 7 week class: 06/18 - 08/02

3620 21 MTWTH 11:00a-01:20p LEC 4.00 PS 199 Watterlond,J

Note: MATH 151-21 (Ref. No. 3620) - 7 week class: 06/18 - 08/02

MATH 250 Single Variable Calculus I 4.00 Units

This is a first course in calculus, including limits, continuity, derivatives of algebraic and transcendental functions, applications of derivatives, antiderivatives, the Fundamental Theorem of Calculus, definite integrals and their applications.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: MATH 151 or eligibility for MATH 250 as determined through the SBVC assessment process.

3622 20 MTWTH 11:00a-01:20p LEC 4.00 PS 107 Lamp,L
 Note: MATH 250-20 (Ref. No. 3622) - 7 week class: 06/18 - 08/02

MATH 251 Single Variable Calculus II 4.00 Units

This second course in calculus provides further application of definite integrals, differentiation and integration of transcendental functions, techniques of integration, L'Hopital's rule and improper integrals, infinite sequences and series, Taylor and power series, polar and parametric equations.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: MATH 250.

3623 20 MTWTH 08:00a-10:20a LEC 4.00 Lamp,L
 Note: MATH 251-20 (Ref. No. 3623) - 7 week class: 06/18 - 08/02

OSHA

OSHA 030 Federal Osha Outreach: Construction Industry Safety 2.00 Units

This course provides training required by the Occupational Safety and Health Administration (OSHA) for the Federal Outreach Construction Industry, minimum 30-Hour training card.

Associate Degree Applicable

Federal OSHA requires each student be 18 years of age in order to qualify for an OSHA card.

3238 20 TTH 05:00p-06:05p LEC 2.00 NH 222 Corral,L
 TTH 06:30p-09:50p LAB NH 222 Corral,L
 Note: OSHA 030-20 (Ref. No. 3238) - 7 week class: 06/19 - 08/02

PSYCHOLOGY

PSYCH 100 General Psychology 3.00 Units

This course surveys the nature and scope of psychology as a science including the principles of neurophysiology, sensation, perception, learning, altered states of consciousness, memory, cognition, intelligence, language, creativity, emotion, motivation, personality, psychopathology, testing, treatment, attitudes, and human development.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

- 3736 72 ARR 7.71 HRS/WK LEC 3.00 Fell,D
 Note: PSYCH 100-72 (Ref. No. 3736) - 7 week class: 06/18 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.
- 3738 73 ARR 7.71 HRS/WK LEC 3.00 Jennings,A
 Note: PSYCH 100-73 (Ref. No. 3738) - 7 week class: 06/18 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.
- 3740 74 ARR 7.71 HRS/WK LEC 3.00 Jennings,A
 Note: PSYCH 100-74 (Ref. No. 3740) - 7 week class: 06/18 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

PSYCH 102 Personal and Social Adjustment 3.00 Units

This course provides students with an understanding of how scientists, clinicians, and practitioners study and apply psychology to everyday life. Research and theory from psychology and other disciplines are applied to many factors such as culture, gender, ethnicity, etc. across a person's life.

Associate Degree Applicable
 Course credit transfers to both CSU and UC.
 PREREQUISITE: PSYCH 100 or PSYCH 100H.
 DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

- 3744 70 ARR 7.71 HRS/WK LEC 3.00 Moore,S
 Note: PSYCH 102-70 (Ref. No. 3744) - 7 week class: 06/18 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

PSYCH 105 Statistics for the Behavioral Sciences 4.00 Units

This class focuses on statistics as applied to the social sciences and includes such topics as measurement, frequency distributions, correlation, sampling, statistical inference, and hypothesis testing.

Associate Degree Applicable
 Course credit transfers to both CSU and UC.
 PREREQUISITE: MATH 095.
 DEPARTMENTAL ADVISORY: PSYCH 100 or PSYCH 100H.

- 3746 20 MTWTH 11:00a-01:20p LEC 4.00 GYM 140 Jennings,A
 Note: PSYCH 105-20 (Ref. No. 3746) - 7 week class: 06/18 - 08/02
- 3748 21 MTWTH 02:00p-04:20p LEC 4.00 GYM 140 Jennings,A
 Note: PSYCH 105-21 (Ref. No. 3748) - 7 week class: 06/18 - 08/02

PSYCH 110 Abnormal Psychology 3.00 Units

Survey of theory and research in abnormal behavior exploring causes and types of psychological disorders along with intervention and prevention strategies.

Associate Degree Applicable
 Course credit transfers to both CSU and UC.
 PREREQUISITE: PSYCH 100 or PSYCH 100H.
 DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

- 3750 70 ARR 7.71 HRS/WK LEC 3.00 Hightower,N
 Note: PSYCH 110-70 (Ref. No. 3750) - 7 week class: 06/18 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.
- 3752 71 ARR 7.71 HRS/WK LEC 3.00 Hightower,N
 Note: PSYCH 110-71 (Ref. No. 3752) - 7 week class: 06/18 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

PSYCH 111 Developmental Psychology: Lifespan 3.00 Units

This course is a survey of lifespan developmental psychology from conception through death, including biological and environmental influences.
 Associate Degree Applicable
 Course credit transfers to CSU.
 Limited transfer to UC; Contact a counselor for details.
 PREREQUISITE: PSYCH 100 or PSYCH 100H.
 DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

- 3758 70 ARR 7.71 HRS/WK LEC 3.00 Fell,D
 Note: PSYCH 111-70 (Ref. No. 3758) - 7 week class: 06/18 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.
- 3760 71 ARR 7.71 HRS/WK LEC 3.00 Fell,D
 Note: PSYCH 111-71 (Ref. No. 3760) - 7 week class: 06/18 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

PSYCH 118 Human Sexual Behavior 3.00 Units

This course provides an overview of the field of human sexuality through examining human sexuality from psychological, biological, sociocultural, and historical perspectives.
 Associate Degree Applicable
 Course credit transfers to both CSU and UC.
 PREREQUISITE: PSYCH 100 or PSYCH 100H.
 DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

- 3762 70 ARR 7.71 HRS/WK LEC 3.00 Moore,S
 Note: PSYCH 118-70 (Ref. No. 3762) - 7 week class: 06/18 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

PSYCH 141 Introduction to Biological Psychology 3.00 Units

This course will examine the biological basis of behavior. Topics will include neuroanatomy, neurophysiology, and the brain-behavior relationships underlying a variety of psychological concepts.
 Associate Degree Applicable
 Course credit transfers to both CSU and UC.
 PREREQUISITE: PSYCH 100 or PSYCH 100H.

- 3764 70 ARR 7.71 HRS/WK LEC 3.00 Moore,S
 Note: PSYCH 141-70 (Ref. No. 3764) - 7 week class: 06/18 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

3624 30 MTWTH 08:00a-11:25a LEC 4.00 NH 251 Gray-Castro,S
 Note: ASL 109-30 (Ref. No. 3624) - 5 week class: 07/02 - 08/02

ANTHROPOLOGY

ANTHRO 102 Cultural Anthropology 3.00 Units

This course is an introduction to the anthropological study of human diversity and culture. This course explores human practice, organization, communication, difference, identity, thought, and expression.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligible for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3014 71 ARR 10.8 HRS/WK LEC 3.00 Shereen,Y
 Note: ANTHRO 102-71 (Ref. No. 3014) - 5 week class: 07/02 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

ANTHRO 106 Biological Anthropology 3.00 Units

This course introduces concepts and methods used to study the human species in a scientific, evolutionary framework. Topics covered include evolutionary theory, genetics, the fossil record of human ancestors, comparative primatology, human variation, and interactions between biology and culture.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

DEPARTMENTAL ADVISORY: ENGL 015 or eligible for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3018 30 MTWTH 01:00p-03:30p LEC 3.00 NH 336 Jones,D
 Note: ANTHRO 106-30 (Ref. No. 3018) - 5 week class: 07/02 - 08/02

3020 70 ARR 10.8 HRS/WK LEC 3.00 Keithly,D
 Note: ANTHRO 106-70 (Ref. No. 3020) - 5 week class: 07/02 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

ANTHRO 108 North American Indians 3.00 Units

This course provides an anthropological view to the study of indigenous peoples and cultures of North America. This course encourages critical thought about anthropological scholarship on the identities and experiences of indigenous peoples and communities of North America. Topics covered include North American Indian origins, culture areas, representations of North American Indians, tribes and legislation, and key issues facing North American Indian communities today.

Associate Degree Applicable

Course credit transfers to CSU.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or 101H as determined by the SBVC assessment process.

3022 70 ARR 10.8 HRS/WK LEC 3.00 King,M
Note: ANTHRO 108-70 (Ref. No. 3022) - 5 week class: 07/02 - 08/02
Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

ANTHRO 110 Magic, Witchcraft, and Religion 3.00 Units

This course is a comparative study of spiritual and religious practices, past and present, including magic, witchcraft, shamanism, and totemism. It entails study of syncretism, change, and the role of spiritual and religious practice in society.

This course is also offered as RELIG-110.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligible for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3024 70 ARR 10.8 HRS/WK LEC 3.00 King,M
Note: ANTHRO 110-70 (Ref. No. 3024) - 5 week class: 07/02 - 08/02
Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

ARCHITECTURE & ENVIRONMENTAL DESIGN

ARCH 146 History of Architecture: Renaissance Through Modern 3.00 Units

This is a survey course of Western architectural history, from the Renaissance period to modern times including a comparative study of architecture and architects with an emphasis on people, locations, structures, materials, and methods of construction.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3030 70 ARR 10.8 HRS/WK LEC 3.00 Jorgensen,J
Note: ARCH 146-70 (Ref. No. 3030) - 5 week class: 07/02 - 08/02
Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

ART

ART 100 Art History: The Stone Age to the Middle Ages 3.00 Units

The course is a survey of western art from the Stone Age to the Middle Ages. The course provides an overview of the art and architecture of the following periods: the Stone Age, Ancient Near East, Egypt, the Aegean, the Greek and Roman Empires, the Etruscans, the Byzantine Empire, the Medieval periods in Europe, Romanesque, and Gothic.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORIES: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3032 70 ARR 10.8 HRS/WK LEC 3.00 Wardell,M
 Note: ART 100-70 (Ref. No. 3032) - 5 week class: 07/02 - 08/02
 Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

ART 102 Art History: Renaissance to Present 3.00 Units

The course is a survey of western art from the Renaissance through the 21st Century. Topics covered include 15th and 16th century Italian art; Renaissance and Baroque art; the Rococo movement; Romanticism; Realism; Impressionism; Cubism; Surrealism and other styles of the 19th, 20th, and 21st centuries.

Associate Degree Applicable
 Course credit transfers to both CSU and UC.
 DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3038 30 MTWTH 06:00p-08:30p LEC 3.00 ART 144 Wardell,M
 Note: ART 102-30 (Ref. No. 3038) - 5 week class: 07/02 - 08/02

ART 120 Two-Dimensional Design 3.00 Units

The course is an introduction to basic principles, components, and terminology of two-dimensional design common in the visual arts. Course topics include the principles of design, elements of design, color theory, and an exploration of the creative process.

Associate Degree Applicable
 Course credit transfers to both CSU and UC.

3044 30 MTWTH 01:00p-02:30p LEC 3.00 ART 107 Gergis,N
 MTWTH 03:00p-05:30p LAB ART 107 Gergis,N
 Note: ART 120-30 (Ref. No. 3044) - 5 week class: 07/02 - 08/02

ART 124A Beginning Drawing 3.00 Units

The course is a progressive study of form, space, and concept employing a wide range of subject matter and traditional drawing media. Instruction focuses on perceptually based drawing, observational abilities and creative responses to traditional drawing materials and subject matter. Topics include the theory and analysis of perspective in two- and three-dimensional composition such as the various means of representing three-dimensional forms in space through aerial and linear perspective.

Associate Degree Applicable
 Course credit transfers to both CSU and UC.

3046 30 MTWTH 08:00a-09:30a LEC 3.00 ART 107 Cooper,B
 MTWTH 10:00a-12:30p LAB ART 107 Cooper,B
 Note: ART 124A-30 (Ref. No. 3046) - 5 week class: 07/02 - 08/02

ART 124B Intermediate Drawing 3.00 Units

This course is a review of essential concepts of drawing and the development of intermediate-level drawing skills. The focus of instruction will be on the development of an individual thematic approach to drawing and study of complex subject matter, advanced compositional concerns, advanced color theory, traditional and experimental drawing media and surfaces.

Associate Degree Applicable
 Course credit transfers to CSU.
 PREREQUISITE: ART 124A.

3050 30 MTWTH 08:00a-09:30a LEC 3.00 ART 107 Cooper,B
 MTWTH 10:00a-12:30p LAB ART 107 Cooper,B
 Note: ART 124B-30 (Ref. No. 3050) - 5 week class: 07/02 - 08/02

ART 124C Advanced Drawing 3.00 Units

This class focuses on how to develop an original body of drawings in various subjects, media, and surfaces that reflects the knowledge of advanced drawing techniques with a focus on preparing their portfolio for upper division courses at the university and college level and display in the gallery environment. Typical subjects covered in this class will include developing a body of original artwork that expresses the student's personal style, portfolio development for upper division coursework, gallery preparation, presentation of finished artwork with appropriate matting and framing, and writing a formal artist statement.

Associate Degree Applicable
 Course credit transfers to CSU.
 PREREQUISITE: ART 124B.
 DEPARTMENTAL ADVISORY: ENGL 914 or eligibility for ENGL 015 as determined by the SBVC assessment process.

3054 30 MTWTH 08:00a-09:30a LEC 3.00 ART 107 Cooper,B
 MTWTH 10:00a-12:30p LAB ART 107 Cooper,B
 Note: ART 124C-30 (Ref. No. 3054) - 5 week class: 07/02 - 08/02

ART 126A Beginning Painting 3.00 Units

The course is a progressive study of the fundamentals of painting and painting materials including techniques of composition, color theory, brushwork, and technique, as well as creative responses to materials and subject matter. Topics include the appropriate use of traditional color theory with artistic brush application on prepared surfaces.

Associate Degree Applicable
 Course credit transfers to both CSU and UC.
 DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by SBVC assessment process.

3058 30 MTWTH 01:00p-02:30p LEC 3.00 ART 114 Cooper,B
 MTWTH 03:00p-05:30p LAB ART 114 Cooper,B
 Note: ART 126A-30 (Ref. No. 3058) - 5 week class: 07/02 - 08/02

ART 126B Intermediate Painting 3.00 Units

This course is a review of essential concepts and skills of painting and the development of intermediate-level painting skills. Development of original concepts for painting and the study of complex subject matter, advanced compositional concerns, using alternative and experimental surfaces and media.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: ART 126A.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by SBVC assessment process.

3060 30 MTWTH 01:00p-02:30p LEC 3.00 ART 114 Cooper,B
 MTWTH 03:00p-05:30p LAB ART 114 Cooper,B
 Note: ART 126B-30 (Ref. No. 3060) - 5 week class: 07/02 - 08/02

ART 126C Advanced Painting 3.00 Units

This course will focus on the development of an original body of paintings in various subjects, media and surfaces that reflects the student's knowledge of advanced painting techniques with an emphasis on preparing their artwork for upper division courses at the university and college level and display in the gallery environment.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: ART 126B.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by SBVC assessment process.

3062 30 MTWTH 01:00p-02:30p LEC 3.00 ART 114 Cooper,B
 MTWTH 03:00p-05:30p LAB ART 114 Cooper,B
 Note: ART 126C-30 (Ref. No. 3062) - 5 week class: 07/02 - 08/02

BIOLOGY

BIOL 100 General Biology 4.00 Units

This is an introductory course for non-majors emphasizing the scientific method in investigating the origins, physiology, ecological roles, and comparative characteristics of living organisms.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITES: ENGL 015 or eligibility for ENGL 101 as determined by the SBVC assessment process and MATH 942 or eligibility for MATH 952 as determined by the SBVC assessment process.

3076 30 MTWTH 09:00a-11:30a LEC 4.00 HLS 135 Sadler,R
 MTWTH 12:00p-02:30p LAB HLS 245 Sadler,R
 Note: BIOL 100-30 (Ref. No. 3076) - 5 week class: 07/02 - 08/02

BIOL 104 Human Ecology 3.00 Units

The course presents the ecological consequences of human resource use and population growth. Emphasis is placed on earth's life support systems and current environmental problems threatening human health and species survival.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

3082 30 MTWTH 06:00p-08:30p LEC 3.00 HLS 135 Iyengar,M
 Note: BIOL 104-30 (Ref. No. 3082) - 5 week class: 07/02 - 08/02

BIOL 140 Biology of Sexually Transmitted Diseases 2.00 Units

This course is an examination of the social, economic, psychological, medical and legal issues surrounding sexually transmitted diseases. The topics include the pathogenesis, diagnosis and treatment of prominent sexually transmitted diseases including the impact of current biotechnology on vaccine development, treatment and diagnostics. The historical and changing attitudes and measures toward the control of sexually transmitted diseases will be reviewed.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3084 30 MTWTH 06:00p-07:30p LEC 2.00 HLS 232 Olivera,C
 Note: BIOL 140-30 (Ref. No. 3084) - 5 week class: 07/02 - 08/02

BIOL 141 Genetics 3.00 Units

This course is a general introduction to the fundamentals of human heredity. Topics include patterns of inheritance, the structure of DNA and its function, the role mutations play in genetic diseases and cancer, the interaction between genes and the environment, and recent advances in biotechnology and its impact on society.

Associate Degree Applicable

Course credit transfers to CSU.

PREREQUISITE: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3086 30 MTWTH 08:00a-10:30a LEC 3.00 HLS 134 Frazier,C
 Note: BIOL 141-30 (Ref. No. 3086) - 5 week class: 07/02 - 08/02

BIOL 155 Introductory Anatomy and Physiology 4.00 Units

This course is an introduction to human anatomy and physiology. The course is intended to meet the prerequisite for students entering the Psychiatric Technician program or other professional programs that accept a lecture/lab course in human anatomy and physiology.

Associate Degree Applicable

Course credit transfers to CSU.

DEPARTMENTAL ADVISORIES: ENGL 914 and MATH 942.

3090 30 MTWTH 09:00a-11:30a LEC 4.00 HLS 211 Sobhanian,S
 MTWTH 12:00p-02:30p LAB HLS 211 Sobhanian,S
 Note: BIOL 155-30 (Ref. No. 3090) - 5 week class: 07/02 - 08/02

BIOL 250 Human Anatomy and Physiology I 4.00 Units

This is the first semester of a two semester sequence that introduces students to the basic concepts and principles of human anatomy and physiology. This course will provide a foundation for pre-professional majors or others interested in the advanced study of human biology. Topics include inorganic and organic chemistry, body orientation and organization, cytology, histology, fluid and electrolyte balances, and the following systems: urinary, cardiovascular, lymphatic, and respiratory. Course includes dissections of preserved specimens.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITES: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process and CHEM 101.

3092 30 MTWTH 04:00p-06:30p LEC 4.00 HLS 134 Sobhanian,S
 MTWTH 06:45p-09:15p LAB HLS 211 Sobhanian,S
 Note: BIOL 250-30 (Ref. No. 3092) - 5 week class: 07/02 - 08/02

BIOL 260 Human Anatomy 4.00 Units

This is a comprehensive lecture/laboratory course in human anatomy. It is organized to explore the body both regionally and systemically. The course studies gross anatomy with an extensive dissection of the cat and other significant organs. Histological and cellular anatomy are included as they apply to various structures and systems.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITES: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process and MATH 090.

DEPARTMENTAL ADVISORY: BIOL 100.

3096 30 MTWTH 05:00p-07:20p LEC 4.00 HLS 222 Hill,A
 MTWTH 07:30p-09:50p LAB HLS 222 Hill,A
 Note: BIOL 260-30 (Ref. No. 3096) - 5 week class: 07/02 - 08/02

BUSINESS ADMINISTRATION

BUSAD 100 Introduction to Business 3.00 Units

This course will introduce students to the fundamental concepts of business in a changing world. It includes an overview of such areas as economic systems, management, marketing, accounting, finance, ethics, ownership, organization of business, the legal aspects and regulation of business, as well as globalization.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3106 72 ARR 10.8 HRS/WK LEC 3.00 Assumma,M
 Note: BUSAD 100-72 (Ref. No. 3106) - 5 week class: 07/02 - 08/02
 Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

BUSAD 103 Marketing Principles 3.00 Units

This course covers the marketing concepts with emphasis on marketing strategy. It includes a study of the customer, market institutions and functions.

Associate Degree Applicable

Course credit transfers to CSU.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by SBVC assessment process.

3110 70 ARR 10.8 HRS/WK LEC 3.00 Assumma,M
 Note: BUSAD 103-70 (Ref. No. 3110) - 5 week class: 07/02 - 08/02
 Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

CHEMISTRY

CHEM 101 Introductory Chemistry 4.00 Units

This course provides a foundation for the concepts of chemistry and includes the study of physical and chemical properties of substances, measurements, atomic structure, the periodic table, chemical equations, states of matter, and basic organic and biochemistry.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITES: ENGL 914 or eligibility for ENGL 015 or higher as determined by the SBVC assessment process and MATH 090 or eligibility for MATH 095 or higher as determined by the SBVC assessment process.

3120 30 MTWTH 08:00a-10:30a LEC 4.00 PS 199 Johnson,S
 MTW 11:00a-02:30p LAB PS 318 Johnson,S
 07/02/18 - 08/01/18

Note: CHEM 101-30 (Ref. No. 3120) - 5 week class: 07/02 - 08/02

3124 31 MTWTH 09:30a-12:00p LEC 4.00 PS 206 Craft,E
 MTW 12:30p-04:00p LAB PS 316 Craft,E
 07/02/18 - 08/01/18

Note: CHEM 101-31 (Ref. No. 3124) - 5 week class: 07/02 - 08/02

3126 32 MTWTH 03:00p-05:30p LEC 4.00 PS 228 Hayes,S
 MTW 05:40p-09:10p LAB PS 316 Hayes,S
 07/02/18 - 08/01/18

Note: CHEM 101-32 (Ref. No. 3126) - 5 week class: 07/02 - 08/02

CHILD DEVELOPMENT

CD 105 Child Growth and Development 3.00 Units

This introductory course examines the major physical, psychosocial, and cognitive/language developmental milestones for children, both typical and atypical, from conception through adolescence.

Associate Degree Applicable
 Course credit transfers to CSU.
 Limited transfer to UC; Contact a counselor for details.
 DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101
 or ENGL 101H as determined by the SBVC assessment process.

3142 30 MTWTH 06:00p-08:30p LEC 3.00 NH 221 Hughes-Curtis,L
 Note: CD 105-30 (Ref. No. 3142) - 5 week class: 07/02 - 08/02

COMMUNICATION STUDIES

COMMST 111 Interpersonal Communication 3.00 Units

Interpersonal communication examines the dynamics of the communication process within the context of interpersonal relationships (those with friends, families, romantic partners, and co-workers).
 Associate Degree Applicable
 Course credit transfers to both CSU and UC.
 DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3166 30 MTWTH 08:00a-10:30a LEC 3.00 B 203 Staff
 Note: COMMST 111-30 (Ref. No. 3166) - 5 week class: 07/02 - 08/02

3170 31 MTWTH 11:00a-01:30p LEC 3.00 B 201 Garcia,J
 Note: COMMST 111-31 (Ref. No. 3170) - 5 week class: 07/02 - 08/02

COMMST 176 Gender Differences in Communication 3.00 Units

This course explores the gender differences evident in communication. Students will examine the theories concerning gender differences, issues of gender in a variety of contexts (families, relationships, the workplace, the media, school), and the differences in the communication patterns resulting from gender.
 Associate Degree Applicable
 Course credit transfers to both CSU and UC.
 DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 as determined through the SBVC assessment process.

3176 70 ARR 10.8 HRS/WK LEC 3.00 Hector,L
 Note: COMMST 176-70 (Ref. No. 3176) - 5 week class: 07/02 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

3178 71 ARR 10.8 HRS/WK LEC 3.00 Hector,L
 Note: COMMST 176-71 (Ref. No. 3178) - 5 week class: 07/02 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

COMPUTER INFORMATION TECHNOLOGY

CIT 010 Beginning Keyboarding 3.00 Units

Fundamentals of keyboarding including operation of a standard keyboard by touch. Instruction and practice in formatting a variety of personal and business documents, such as letters, reports, and tables. Use of speed and accuracy drills designed to develop a keyboarding speed of 30 words per minute for five minutes. This is a combined Part I and Part II course students can complete in one semester.

Associate Degree Applicable

3180	71	MW	08:00a-08:50a	LEC	3.00	B 217	Vasquez,M
			07/02/18 - 08/01/18				
		MW	09:00a-11:20a	LAB		B 217	Vasquez,M
			07/02/18 - 08/01/18				
		ARR	5.2 HRS/WK	LEC			Vasquez,M
		ARR	6.12 HRS/WK	LAB			Vasquez,M

Note: CIT 010-71 (Ref. No. 3180) - 5 week class: 07/02 - 08/02

Note: Course specific information for this HYBRID class is available at <http://online.valleycollege.edu>.

CIT 101 Introduction to Computer Literacy 3.00 Units

This course is an introduction to fundamental Information Technology / Information Systems concepts and Information Security. The course includes practical exercises with spreadsheet, database, and Internet applications.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

DEPARTMENTAL ADVISORIES: CIT 010, ENGL 015 or CIT 031, and MATH 090.

3192	71	MW	06:00p-08:30p	LEC	3.00	B 217	Vasquez,M
			07/02/18 - 08/01/18				
		ARR	10.8 HRS/WK	LAB			Vasquez,M
		ARR	2.16 HRS/WK	LEC			Vasquez,M

Note: CIT 101-71 (Ref. No. 3192) - 5 week class: 07/02 - 08/02

Note: Course specific information for this HYBRID class is available at <http://online.valleycollege.edu>.

CIT 114 Spreadsheets: Excel 3.00 Units

Production of workbooks using EXCEL, which integrates spreadsheet analysis, information management, and graphics. Includes the design and the use of worksheets; how to enter labels, numbers, formulas, and create graphs; how to format worksheets professionally; how to use Excel functions in different applications and understand the concept of data management in Excel; how to use the concept of what-if-analysis; how to consolidate data in a 3-D workbook and establish File Linking; and how to integrate Excel with the Web.

Associate Degree Applicable

Course credit transfers to CSU.

DEPARTMENTAL ADVISORY: CIT 100 or CIT 101.

3196 72 MW 12:00p-03:20p LEC 3.00 B 217 Vasquez,M
 07/02/18 - 08/01/18
 ARR 4.32 HRS/WK LEC Vasquez,M
 Note: CIT 114-72 (Ref. No. 3196) - 5 week class: 07/02 - 08/02
 Note: Course specific information for this HYBRID class is available at
<http://online.valleycollege.edu>.

CULINARY ARTS

CULART 225 Sanitation and Safety 1.00 Unit

This course focuses on the sanitation and safety issues involved with handling food through the food service process. Topics include the prevention of food borne illnesses; responsibilities of the food service manager and employees; the characteristics of a food-safe facility; food safety guidelines; and Hazard Analysis and Critical Control Point (HACCP) system and Serve Safe.

Associate Degree Applicable
 Course credit transfers to CSU.

3208 30 MT 08:00a-09:30a LEC 1.00 T 122 Zardkoohi,S
 Note: CULART 225-30 (Ref. No. 3208) - 5 week class: 07/02 - 07/31

CULART 299A Special Topics in Restaurant 3.00 Units

This course is a seminar course to include special topics in restaurant management. Topics may include current trends in advanced techniques of baking, meat utilization, charcuterie and advanced techniques for preparing soups and sauces.

Associate Degree Applicable
 Course credit transfers to CSU.

3212 30 MTWTH 08:00a-10:30a LEC 3.00 CC 169 Meyer,S
 Note: CULART 299A-30 (Ref. No. 3212) - 5 week class: 07/02 - 08/02

ELECTRICITY/ELECTRONICS

ELECTR 115 Alternating Current Circuit Analysis 3.00 Units

This course is an in-depth analysis of alternating current circuits to include AC generation and transformation, inductance and inductive circuits, capacitance and capacitive circuits, time constants, rectangular and polar notation, AC circuit analysis, resonance, and filters.

Associate Degree Applicable
 Course credit transfers to both CSU and UC.
 PREREQUISITES: ELECTR 110 and ELECTR 111.
 COREQUISITE: ELECTR 116.

3233 30 MTWTH 08:30a-11:20a LEC 3.00 T 101 Regner,D
 MTWTH 12:30p-03:20p LEC T 101 Regner,D
 Note: ELECTR 115-30 (Ref. No. 3233) - 3 week class: 07/05 - 07/19
 Note: ELECTR 115, section 30/3233 is part of an accelerated class and is part of an accelerated cohort.

ELECTR 116 Alternating Current Circuits Laboratory 1.00 Unit

This course is the laboratory complement to ELECTR 115 including skill training in reading and interpreting measurements on an oscilloscope, using QT boards, function generators, and other test equipment.

Associate Degree Applicable
 Course credit transfers to both CSU and UC.
 PREREQUISITES: ELECTR 110 and ELECTR 111.
 COREQUISITE: ELECTR 115.

3235 30 MTWTH 08:30a-11:20a LAB 1.00 T 101 Regner,D
 MTWTH 12:30p-03:20p LAB T 101 Regner,D
 Note: ELECTR 116-30 (Ref. No. 3235) - 3 week class: 07/23 - 08/02
 Note: ELECTR 116, section 30/3235 is part of an accelerated class and is part of an accelerated cohort.

ELECTR 220C F.C.C. Rules and Regulations 3.00 Units

This course is a review of the requirements and questions for the General Radiotelephone Operator's License offered by the Federal Communications Commission.

Associate Degree Applicable
 Course credit transfers to CSU.

3232 30 MTWTH 06:00p-08:30p LEC 3.00 T 107B Valle,S
 Note: ELECTR 220C-30 (Ref. No. 3232) - 5 week class: 07/02 - 08/02

GEOGRAPHIC INFORMATION SYSTEMS

GIS 098 GIS Work Experience 1.00 Unit

Supervised training in the form of on the job employment that will enhance the student's educational goals. The student's major and job must match. Students work 5-20 contact hours per week to earn units using the following formula: For paid work, 75 hours = 1 unit; for volunteer work, 60 hours = 1 unit. Students may earn a total of 16 units toward graduation in Work Experience 098 or 198 courses. Students MUST be working for pay or volunteer before registering for a Work Experience class. NOTE: Only one section of Work Experience may be taken during a semester.

Associate Degree Applicable
 PREREQUISITE: GIS 135.
 COREQUISITE: GIS 135.

3308 30 ARR 18 HRS/WK WRKEX 1.00 PS 113 Heibel,T
 Note: GIS 098-30 (Ref. No. 3308) - 5 week class: 07/02 - 08/02
 Note: Students must identify a work site prior to the first day of class, and must contact Professor Heibel in order to process application, work place objectives, and timesheet paperwork. Please contact Professor Heibel via email at theibel@valleycollege.edu or phone at (909) 384-8638.

- 3356 30 MTWTH 11:00a-01:30p LEC 3.00 NH 351 Blackman,S
 Note: HIST 101-30 (Ref. No. 3356) - 5 week class: 07/02 - 08/02
- 3358 31 MTWTH 02:00p-04:30p LEC 3.00 NH 153 Kim,E
 Note: HIST 101-31 (Ref. No. 3358) - 5 week class: 07/02 - 08/02
- 3362 71 ARR 10.8 HRS/WK LEC 3.00 Dormady,K
 Note: HIST 101-71 (Ref. No. 3362) - 5 week class: 07/02 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.
- 3366 74 ARR 10.8 HRS/WK LEC 3.00 Robertson-Estrada,K
 Note: HIST 101-74 (Ref. No. 3366) - 5 week class: 07/02 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

HIST 145 History of California 3.00 Units

This course surveys the rich heritage of California from its earliest inhabitants and Spanish/Mexican settlements to the present. An emphasis will be placed on the impact of the ethnic and cultural diversity of California along with the importance of geography and immigration. Other topics will include political, economic, and social development of the region from the early 19th century to the present.

Associate Degree Applicable
 Course credit transfers to both CSU and UC.
 DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

- 3376 70 ARR 10.8 HRS/WK LEC 3.00 Demsky,J
 Note: HIST 145-70 (Ref. No. 3376) - 5 week class: 07/02 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

HIST 171 World History Since 1500 3.00 Units

This course is a survey of world history from 1500 to present. There is a comparative approach to the study of specific themes including political, social, and economic change, as well as religious and cultural development.

Associate Degree Applicable
 Course credit transfers to both CSU and UC.
 DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

- 3380 70 ARR 10.8 HRS/WK LEC 3.00 Hungate,A
 Note: HIST 171-70 (Ref. No. 3380) - 5 week class: 07/02 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

HUMAN SERVICES

HUMSV 167 Crisis Intervention 3.00 Units

This course examines the history, definitions, models and techniques of crisis intervention strategies including interviewing, assessment, and community resources/referral. Analysis of types of crises, common dangers and coping methods will be presented.

Associate Degree Applicable

Course credit transfers to CSU.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3384 70 ARR 10.8 HRS/WK LEC 3.00 Nelson,B
 Note: HUMSV 167-70 (Ref. No. 3384) - 5 week class: 07/02 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

HUMSV 170 Introduction to Human Services 3.00 Units

This course is an exploration and examination of historical and theoretical perspectives of human services in response to social problems. Legal, ethical, and problem solving models are presented and implications of ethnic, gender, and cultural diversity issues are discussed.

Associate Degree Applicable

Course credit transfers to CSU for elective credit only.

DEPARTMENTAL ADVISORY: ENGL 914.

3388 71 ARR 10.8 HRS/WK LEC 3.00 Prewitt,C
 Note: HUMSV 170-71 (Ref. No. 3388) - 5 week class: 07/02 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

KINESIOLOGY

KIN 231 First Aid and CPR 3.00 Units

This course provides instruction on emergency care and treatment of illnesses and injuries including training in CPR and AED.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

3398 30 MTWTH 11:00a-01:30p LEC 3.00 GYM 139 Lawler,K
 Note: KIN 231-30 (Ref. No. 3398) - 5 week class: 07/02 - 08/02

KINESIOLOGY (ATHLETICS)

KINX 110BX3 Intercollegiate Cross Country - Men Pre-Season Athletics 1.00 Unit

This course is designed for pre-season intercollegiate athletics conditioning which includes: strength training, cardiovascular conditioning, drill techniques and game play in preparation for competition. LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.

Associate Degree Applicable

Course credit transfers to CSU.

3400 30 MTWTH 08:00a-10:30a LAB 1.00 TRCK TRCK Ratigan,J
 Note: KINX 110BX3-30 (Ref. No. 3400) - 5 week class: 07/02 - 08/02

**KINX 111BX3 Intercollegiate Cross Country Women
Pre-Season Athletics 1.00 Unit**

This course is designed for pre-season intercollegiate athletics conditioning which includes: strength training, cardiovascular conditioning, drill techniques and game play in preparation for competition. LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.

Associate Degree Applicable
Course credit transfers to CSU.

3402 30 MTWTH 08:00a-10:30a LAB 1.00 GYM 139 Abrams,E
Note: KINX 111BX3-30 (Ref. No. 3402) - 5 week class: 07/02 - 08/02

**KINX 114BX3 Intercollegiate Soccer - Men Pre-Season
Athletics 1.00 Unit**

This course is designed for pre-season intercollegiate athletics conditioning which includes: strength training, cardiovascular conditioning, drill techniques and game play in preparation for competition. LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.

Associate Degree Applicable
Course credit transfers to CSU.

3408 30 MTWTH 11:00a-01:30p LAB 1.00 FLD AF Brown,J
Note: KINX 114BX3-30 (Ref. No. 3408) - 5 week class: 07/02 - 08/02

**KINX 115BX3 Intercollegiate Soccer - Women
Pre-Season Athletics 1.00 Unit**

This course is designed for pre-season intercollegiate athletics conditioning which includes: strength training, cardiovascular conditioning, drill techniques and game play in preparation for competition. LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.

Associate Degree Applicable
Course credit transfers to CSU.

3411 31 MTWTH 07:00a-09:30a LAB 1.00 FLD AF Hauge,K
Note: KINX 115BX3-31 (Ref. No. 3411) - 5 week class: 07/02 - 08/02

**KINX 116BX3 Intercollegiate Volleyball - Women
Pre-Season Athletics 1.00 Unit**

This course is designed for pre-season intercollegiate athletics conditioning which includes: strength training, cardiovascular conditioning, drill techniques and game play in preparation for competition. LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.

Associate Degree Applicable
Course credit transfers to CSU.

3412 30 MTWTH 08:00a-10:30a LAB 1.00 GYM 211 Holder,P
Note: KINX 116BX3-30 (Ref. No. 3412) - 5 week class: 07/02 - 08/02

**KINX 120DX4 Intercollegiate Basketball - Men
Off-Season Athletics 1.00 Unit**

This course is designed for off-season sports conditioning in preparation for athletic participation. The course includes sport specific training with the purpose of developing areas of individual weaknesses. LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.

Associate Degree Applicable
Course credit transfers to CSU.

3414 30 MTWTH 08:00a-10:30a LAB 1.00 GYM 203 Brewer,Q
Note: KINX 120DX4-30 (Ref. No. 3414) - 5 week class: 07/02 - 08/02

**KINX 121DX4 Intercollegiate Basketball - Women
Off-Season Athletics 1.00 Unit**

This course is designed for off-season basketball skill development in preparation for athletic participation. The course includes sport specific training with the purpose of developing areas of individual weaknesses. LIMITATION ON ENROLLMENT: ENROLLMENT IS BASED ON A SUCCESSFUL TRYOUT.

Associate Degree Applicable
Course credit transfers to CSU.

3416 30 MTWTH 12:00p-02:30p LAB 1.00 GYM 203 Torres,C
Note: KINX 121DX4-30 (Ref. No. 3416) - 5 week class: 07/02 - 08/02

KINESIOLOGY (FITNESS)

KINF 108A Beginning Weight Training 1.00 Unit

The course is designed to teach beginning level students? safe and proper technique for resistance exercises. Students will use free weights and universal machines to develop muscle strength and endurance. Students of all ability levels will receive individual instruction and personally tailored programs.

Associate Degree Applicable
Course credit transfers to CSU.
Limited transfer to UC; Contact a counselor for details.

3420 30 MTWTH 08:00a-10:30a LAB 1.00 GYM 101 Brown,J
Note: KINF 108A-30 (Ref. No. 3420) - 5 week class: 07/02 - 08/02

KINF 108B Intermediate Weight Training 1.00 Unit

The course is designed to teach safe and proper intermediate level techniques for resistance exercises, including multi-joint movements. Students will use free weights and universal machines to develop muscle strength and endurance. Students of all ability levels will receive individual instruction and create personally tailored programs.

Associate Degree Applicable
Course credit transfers to CSU.
DEPARTMENTAL ADVISORY: KINF 108A.

3428 30 MTWTH 08:00a-10:30a LAB 1.00 GYM 101 Brown,J
Note: KINF 108B-30 (Ref. No. 3428) - 5 week class: 07/02 - 08/02

KINF 108C Advanced Weight Training 1.00 Unit

The course is designed to teach safe and proper advanced level technique for resistance exercises. Students will use free weights, olympic platforms, and universal machines to develop muscle strength and endurance through multi-joint and Olympic lift exercises. Students of all ability levels will receive individual instruction and create personally tailored programs.

Associate Degree Applicable
 Course credit transfers to CSU.
 DEPARTMENTAL ADVISORY: KINF 108B.

3436 30 MTWTH 08:00a-10:30a LAB 1.00 GYM 101 Brown,J
 Note: KINF 108C-30 (Ref. No. 3436) - 5 week class: 07/02 - 08/02

KINF 112A Beginning Body Conditioning 1.00 Unit

This course is designed to teach beginner level fitness concepts and movement skills to improve overall cardiovascular fitness, as well as muscular strength and endurance. Instruction will be modified to accommodate students of all fitness and skill levels.

Associate Degree Applicable
 Course credit transfers to CSU.
 Limited transfer to UC; Contact a counselor for details.

3437 30 MTWTH 09:45a-12:15p LAB 1.00 FLD AF Lefay,E
 Note: KINF 112A-30 (Ref. No. 3437) - 5 week class: 07/02 - 08/02
 Note: Register by petition only for women's soccer players.

KINF 112B Intermediate Body Conditioning 1.00 Unit

This course is designed to teach intermediate level fitness concepts and movement skills to improve overall cardiovascular fitness, as well as muscular strength and endurance.

Associate Degree Applicable
 DEPARTMENTAL ADVISORY: KINF 112A.

3439 30 MTWTH 09:45a-12:15p LAB 1.00 FLD AF Lefay,E
 Note: KINF 112B-30 (Ref. No. 3439) - 5 week class: 07/02 - 08/02
 Note: Register by petition only for women's soccer players

KINF 112C Advanced Body Conditioning 1.00 Unit

This course is designed to teach advanced level fitness concepts and movement skills to improve overall cardiovascular fitness, as well as muscular strength and endurance.

Associate Degree Applicable
 Course credit transfers to CSU.
 DEPARTMENTAL ADVISORY: KINF 112B.

3443 30 MTWTH 09:45a-12:15p LAB 1.00 FLD AF Lefay,E
 Note: KINF 112C-30 (Ref. No. 3443) - 5 week class: 07/02 - 08/02
 Note: Registration by petition only for women's soccer players.

KINF 138A Beginning Physical Fitness 1.00 Unit

This course is a structured exercise class designed to help students participate in a beginning level exercise program including cardiovascular endurance, muscular strength and flexibility training. Instructor guided equipment orientation, fitness testing, and exercise technique are provided.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

3444 30 MTWTH 11:00a-01:30p LAB 1.00 GYM 136 Adler,D
Note: KINF 138A-30 (Ref. No. 3444) - 5 week class: 07/02 - 08/02

3446 31 MTWTH 02:00p-04:30p LAB 1.00 GYM 136 Adler,D
Note: KINF 138A-31 (Ref. No. 3446) - 5 week class: 07/02 - 08/02

KINF 138B Intermediate Physical Fitness 1.00 Unit

The course is a structured exercise class designed to help intermediate level students develop and participate in a balanced exercise program including cardiovascular endurance, muscular strength and flexibility training. Instructor guided equipment orientation, fitness testing, exercise technique, and individualized programming are provided.

Associate Degree Applicable

Course credit transfers to CSU.

DEPARTMENTAL ADVISORY: KINF 138A.

3450 30 MTWTH 11:00a-01:30p LAB 1.00 GYM 136 Adler,D
Note: KINF 138B-30 (Ref. No. 3450) - 5 week class: 07/02 - 08/02

3452 31 MTWTH 02:00p-04:30p LAB 1.00 GYM 136 Adler,D
Note: KINF 138B-31 (Ref. No. 3452) - 5 week class: 07/02 - 08/02

KINF 138C Advanced Physical Fitness 1.00 Unit

This course is a structured exercise class designed to help advanced level students develop a balanced exercise program including cardiovascular endurance, muscular strength and flexibility training. Instructor guided equipment orientation, fitness testing, exercise technique, and individualized programming are provided.

Associate Degree Applicable

Course credit transfers to CSU.

DEPARTMENTAL ADVISORY: KINF 138B.

3456 30 MTWTH 11:00a-01:30p LAB 1.00 GYM 136 Adler,D
Note: KINF 138C-30 (Ref. No. 3456) - 5 week class: 07/02 - 08/02

3458 31 MTWTH 02:00p-04:30p LAB 1.00 GYM 136 Adler,D
Note: KINF 138C-31 (Ref. No. 3458) - 5 week class: 07/02 - 08/02

MATHEMATICS**MATH 942 Arithmetic 3.00 Units**

This course is a basic skills course in arithmetic including the fundamental operations of whole numbers, fractions, decimals, ratios, proportions, and percents.

Not Applicable to the Associate Degree

3470	30	MTWTH	08:00a-10:30a	LEC	3.00	PS 214	Souza,G
							Note: MATH 942-30 (Ref. No. 3470) - 5 week class: 07/02 - 08/02
3474	33	MTWTH	11:00a-01:30p	LEC	3.00	PS 227	Ting,L
							Note: MATH 942-33 (Ref. No. 3474) - 5 week class: 07/02 - 08/02
3478	32	MTWTH	02:00p-04:30p	LEC	3.00	PS 214	Ting,L
							Note: MATH 942-32 (Ref. No. 3478) - 5 week class: 07/02 - 08/02
3482	31	MTWTH	06:00p-08:30p	LEC	3.00	PS 206	Nguyen,L
							Note: MATH 942-31 (Ref. No. 3482) - 5 week class: 07/02 - 08/02

MATH 952 Prealgebra 4.00 Units

This course is an introduction to mathematical properties; exponential notation; linear equations in one variable; algebraic word problems; variables; polynomials; and the appropriate operation rules for rational numbers, whole numbers and integers; an emphasis on speaking, listening, reading, and writing in communicable mathematics terminology.

Not Applicable to the Associate Degree
 PREREQUISITE: MATH 942 or MATH 942C or eligibility for MATH 952 as determined by the SEVC assessment process.

3488	30	MTWTH	12:00p-03:20p	LEC	4.00	PS 229	Saadat,A
							Note: MATH 952-30 (Ref. No. 3488) - 5 week class: 07/02 - 08/02
3490	75	TTH	08:00a-11:25a	LEC	4.00	B 125	Mendoza,M
		ARR	7 HRS/WK	LEC			Mendoza,M
							Note: MATH 952-75 (Ref. No. 3490) - 5 week class: 07/02 - 08/02
							Note: Course specific information for this HYBRID class is available at http://online.valleycollege.edu .
3494	31	MTWTH	06:00p-09:25p	LEC	4.00	PS 214	Wrightstone,B
							Note: MATH 952-31 (Ref. No. 3494) - 5 week class: 07/02 - 08/02

MATH 090 Elementary Algebra 4.00 Units

This course includes the basic concepts typically introduced in high school algebra, including operations on polynomials, solving linear and quadratic equations, and factoring.

Associate Degree Applicable
 PREREQUISITE: MATH 952 or MATH 952D or MATH 962 or eligibility for MATH 090 as determined through the SEVC assessment process.

3508	30	MTWTH	08:00a-11:25a	LEC	4.00	PS 230	Nguyen,T
							Note: MATH 090-30 (Ref. No. 3508) - 5 week class: 07/02 - 08/02
3512	34	MTWTH	12:00p-03:25p	LEC	4.00	PS 221	Ramirez,J
							Note: MATH 090-34 (Ref. No. 3512) - 5 week class: 07/02 - 08/02
3516	33	MTWTH	02:00p-05:25p	LEC	4.00	PS 135	Cretu,C
							Note: MATH 090-33 (Ref. No. 3516) - 5 week class: 07/02 - 08/02
3522	76	TTH	12:00p-03:25p	LEC	4.00	B 118	Kanawati,M
		ARR	7 HRS/WK	LEC			Kanawati,M
							Note: MATH 090-76 (Ref. No. 3522) - 5 week class: 07/02 - 08/02
							Note: Course specific information for this HYBRID class is available at http://online.valleycollege.edu .
3528	73	ARR	14.4 HRS/WK	LEC	4.00		Gibbons,A
							Note: MATH 090-73 (Ref. No. 3528) - 5 week class: 07/02 - 08/02
							Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu .
3530	74	ARR	14.4 HRS/WK	LEC	4.00		Gibbons,A
							Note: MATH 090-74 (Ref. No. 3530) - 5 week class: 07/02 - 08/02
							Note: Course specific information for this ONLINE class is available at http://online.valleycollege.edu .

3536 32 MTWTH 06:00p-09:25p LEC 4.00 PS 135 Ngobi,S
 Note: MATH 090-32 (Ref. No. 3536) - 5 week class: 07/02 - 08/02

MATH 095 Intermediate Algebra 4.00 Units

This course includes finding solutions to quadratic equations and inequalities, rational exponents and radicals, solving linear systems of equations and inequalities, functions, and application problems.

Associate Degree Applicable

PREREQUISITE: MATH 090 or eligibility for MATH 095 as determined through the SBVC assessment process.

3544 31 MTWTH 12:00p-03:25p LEC 4.00 PS 216 Matin,M
 Note: MATH 095-31 (Ref. No. 3544) - 5 week class: 07/02 - 08/02

3546 33 MTWTH 12:00p-03:25p LEC 4.00 PS 230 Dang,C
 Note: MATH 095-33 (Ref. No. 3546) - 5 week class: 07/02 - 08/02

3550 32 MTWTH 02:00p-05:25p LEC 4.00 PS 227 Hoang,D
 Note: MATH 095-32 (Ref. No. 3550) - 5 week class: 07/02 - 08/02

3552 71 MW 08:00a-11:25a LEC 4.00 PS 219 Israeil,A
 07/02/18 - 08/01/18

ARR 7 HRS/WK LEC Israeil,A

Note: MATH 095-71 (Ref. No. 3552) - 5 week class: 07/02 - 08/02

Note: Course specific information for this HYBRID class is available at <http://online.valleycollege.edu>.

3558 74 ARR 14.4 HRS/WK LEC 4.00 Gibbons,A

Note: MATH 095-74 (Ref. No. 3558) - 5 week class: 07/02 - 08/02

Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

3560 75 ARR 14.4 HRS/WK LEC 4.00 Gibbons,A

Note: MATH 095-75 (Ref. No. 3560) - 5 week class: 07/02 - 08/02

Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

3568 34 MTWTH 06:00p-09:25p LEC 4.00 PS 216 Jenkins,T
 Note: MATH 095-34 (Ref. No. 3568) - 5 week class: 07/02 - 08/02

3569 70 MW 05:00p-08:25p LEC 4.00 B 125 Briggs,S

ARR 7.00 HRS/WK LEC Briggs,S

Note: MATH 095-70 (Ref. No. 3569) - 5 week class: 07/02 - 08/02

MATH 102 College Algebra 4.00 Units

This course is designed for students with a strong foundation in algebra. It includes the study of polynomial rational functions, exponential and logarithmic functions, conics, systems of nonlinear equations and inequalities, and an introduction to sequences and series.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITE: MATH 095 or eligibility for MATH 102 as determined through the SBVC assessment process.

3574 30 MTWTH 08:00a-11:25a LEC 4.00 PS 216 Castro,A
 Note: MATH 102-30 (Ref. No. 3574) - 5 week class: 07/02 - 08/02

3578 32 MTWTH 12:00p-03:25p LEC 4.00 PS 147 Castro,A
 Note: MATH 102-32 (Ref. No. 3578) - 5 week class: 07/02 - 08/02

3582 33 MTWTH 02:00p-05:25p LEC 4.00 PS 217 Reid,Z
 Note: MATH 102-33 (Ref. No. 3582) - 5 week class: 07/02 - 08/02

3586 71 ARR 14.4 HRS/WK LEC 4.00 Israeil,A

Note: MATH 102-71 (Ref. No. 3586) - 5 week class: 07/02 - 08/02

Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

3590 31 MTWTH 06:00p-09:25p LEC 4.00 PS 227 Reid,Z
 Note: MATH 102-31 (Ref. No. 3590) - 5 week class: 07/02 - 08/02

MATH 103 Plane Trigonometry 4.00 Units

This course provides a study of trigonometric functions, identities, trigonometric equations, periodicity, graphs of trigonometric functions, inverse trigonometric functions, and the solutions of triangles.

Associate Degree Applicable

Course credit transfers to CSU.

PREREQUISITE: MATH 095 or eligibility for MATH 103 as determined through the SBVC assessment process.

3594 30 MTWTH 08:00a-11:25a LEC 4.00 PS 147 Mayne,M
 Note: MATH 103-30 (Ref. No. 3594) - 5 week class: 07/02 - 08/02
 Note: This course is part of a Supplemental Instruction (SI) cohort. Students enrolling in this section must also enroll in Math 102, section 11. Ten seats are available to the general population. This course requires a granted petition in order to register. To request a petition, visit <http://sbvcstem.org/co-hort>. This course is supported by Supplement Instruction (SI) which is an academic assistance program designed to assist students to succeed in traditionally difficult courses. Students will be informed of the times of the SI sessions during the first week of class. If you have further question call (909) 384-4415.

3596 31 MTWTH 12:00p-03:25p LEC 4.00 PS 228 Cheney,G
 Note: MATH 103-31 (Ref. No. 3596) - 5 week class: 07/02 - 08/02

MATH 108 Introduction to Probability and Statistics 4.00 Units

This course is an introduction to probability, descriptive and inferential statistics, with applications to the natural sciences, business, economics, and the behavioral sciences.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITE: MATH 095 or eligibility for MATH 102 as determined through the SBVC assessment process.

3608 73 ARR 14.4 HRS/WK LEC 4.00 Beebe,Y
 Note: MATH 108-73 (Ref. No. 3608) - 5 week class: 07/02 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

3610 74 ARR 14.4 HRS/WK LEC 4.00 Beebe,Y
 Note: MATH 108-74 (Ref. No. 3610) - 5 week class: 07/02 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

3612 75 ARR 14.4 HRS/WK LEC 4.00 Beebe,Y
 Note: MATH 108-75 (Ref. No. 3612) - 5 week class: 07/02 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

3614 76 ARR 14.4 HRS/WK LEC 4.00 Beebe,Y
 Note: MATH 108-76 (Ref. No. 3614) - 5 week class: 07/02 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

MUSIC

MUS 100 Music Appreciation 3.00 Units

This course introduces students to music in western civilization and methods of music listening. Included in this course are guidelines for music selection, cross-cultural studies in music, the role of women in creating music, and history of art music, popular music, world music, and jazz.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by SBVC assessment process.

3640 30 MTWTH 11:00a-01:30p LEC 3.00 NH 216 Yoon,C
 Note: MUS 100-30 (Ref. No. 3640) - 5 week class: 07/02 - 08/02

MUS 104 History of Rock and Roll 3.00 Units

This course examines the origin and development of Rock and Roll from the birth of blues to the present day. It is a chronological study that included discussion of major performing artists, composers, lyricists and arrangers. A study of the impact of Western culture is included.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3644 71 ARR 10.8 HRS/WK LEC 3.00 Valcarcel,D
 Note: MUS 104-71 (Ref. No. 3644) - 5 week class: 07/02 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

MUS 133 Elementary Piano 3.00 Units

This course teaches practical keyboard facility that is applicable for the piano, organ, and electronic keyboard.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORIES: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by SBVC assessment process.

3660 30 MTWTH 08:00a-09:30a LEC 3.00 NH 216 Lavruk,A
 MTWTH 09:40a-12:00p LAB NH 164 Lavruk,A
 Note: MUS 133-30 (Ref. No. 3660) - 5 week class: 07/02 - 08/02

MUS 134A Intermediate Piano 3.00 Units

This course focuses on the improvement of keyboard facility and sight reading abilities, utilizing improvisation and harmonization skills through simplified arrangements. This course will be useful for those desiring to strengthen keyboard skills.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: MUS 133.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3662 30 MTWTH 08:00a-09:30a LEC 3.00 NH 216 Lavruk,A
 MTWTH 09:40a-12:00p LAB NH 164 Lavruk,A
 Note: MUS 134A-30 (Ref. No. 3662) - 5 week class: 07/02 - 08/02

MUS 134B Intermediate/Advanced Piano 3.00 Units

This course focuses on the improvement of keyboard facility and sight reading abilities, works on improvisation and harmonization skills, and directs the performance of complex piano selections. The course focus is on original compositions rather than simplified arrangements.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: MUS 134A.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3664 30 MTWTH 08:00a-09:30a LEC 3.00 NH 216 Lavruk,A
 MTWTH 09:40a-12:00p LAB NH 164 Lavruk,A
 Note: MUS 134B-30 (Ref. No. 3664) - 5 week class: 07/02 - 08/02

OCEANOGRAPHY

OCEAN 101 Elements of Oceanography 3.00 Units

This course explores the geological processes that created the ocean basins, chemistry of sea water, physical motions of the oceans, and the interrelationships of biological communities with their physical environments. It is recommend that transfer students also enroll in the companion OCEAN 111, Elements of Oceanography Laboratory.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 as determined by the SBVC assessment process and MATH 942.

3666 30 MTWTH 09:30a-12:00p LEC 3.00 PS 219 Leatham,W
 Note: OCEAN 101-30 (Ref. No. 3666) - 5 week class: 07/02 - 08/02

OCEAN 111 Elements of Oceanography Laboratory 1.00 Unit

This hands-on course introduces students to techniques of oceanography, including bathymetry, charts, and methods of studying the physical ocean environment. This course is recommended for students concurrently enrolled in OCEAN 101 or who have successfully completed the course within the last three years.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE/COREQUISITE: OCEAN 101.

3668 30 MTWTH 12:30p-03:00p LAB 1.00 PS 219 Leatham,W
 Note: OCEAN 111-30 (Ref. No. 3668) - 5 week class: 07/02 - 08/02

PHILOSOPHY/RELIGIOUS STUDIES

PHIL 101 Introduction to Philosophy 3.00 Units

This is a general introduction to the major problems in philosophy, with attention directed to both classical and modern philosophy as a basis for discussion of issues such as epistemology, metaphysics, ethics, and aesthetics.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process and READ 015.

3672 30 MTWTH 08:00a-10:30a LEC 3.00 NH 341 Lopez,L
 Note: PHIL 101-30 (Ref. No. 3672) - 5 week class: 07/02 - 08/02

PHIL 102 Critical Thinking and Writing 3.00 Units

This course is an introduction to critical thinking focusing on argument and evidence and the ability to write coherent argumentative essays. Topics include recognition of the structures of reasoning in natural language, the evaluation of such reasoning (including informal fallacies), the uses and abuses of language, and an investigation of the rhetorical devices common in our culture. Students practice critical thinking by writing substantive arguments and essays.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

PREREQUISITE: ENGL 101.

3678 30 MTWTH 11:00a-01:30p LEC 3.00 NH 341 Lopez,L
 Note: PHIL 102-30 (Ref. No. 3678) - 5 week class: 07/02 - 08/02

RELIG 110 Magic, Witchcraft, and Religion 3.00 Units

This course is a comparative study of spiritual and religious practices, past and present, including magic, witchcraft, shamanism, and totemism. It entails study of syncretism, change, and the role of spiritual and religious practice in society.

This course is also offered as ANTHRO-110.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 as determined by SBVC assessment process.

3688 70 ARR 10.8 HRS/WK LEC 3.00 King,M
 Note: RELIG 110-70 (Ref. No. 3688) - 5 week class: 07/02 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

PHYSICS

PHYSIC 101 Introductory Physics 4.00 Units

This is an introductory algebra based physics course. Emphasis is placed on developing an understanding of motion, forces, energy, momentum, waves, light, electricity, magnetism, and concepts of modern physics.

Associate Degree Applicable

Course credit transfers to CSU.

Limited transfer to UC; Contact a counselor for details.

PREREQUISITE: MATH 090 or eligibility for MATH 095 or higher as determined by the SBVC assessment process.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 01H.

3696 30 MTWTH 08:00a-10:30a LEC 4.00 PS 214 Holstrom,G
 MTWTH 10:40a-01:10p LAB PS 214 Holstrom,G
 Note: PHYSIC 101-30 (Ref. No. 3696) - 5 week class: 07/02 - 08/02

POLITICAL SCIENCE

POLIT 100 American Politics 3.00 Units

This course is an introduction to American government and politics that is designed to meet requirements in United States and California constitution and government.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORIES: ENGL 015 or eligibility for ENGL 101 as determined by SBVC assessment process and READ 015.

3704 30 MTWTH 08:00a-10:30a LEC 3.00 NH 351 Henkle,L
 Note: POLIT 100-30 (Ref. No. 3704) - 5 week class: 07/02 - 08/02
 3708 32 MTWTH 11:00a-01:30p LEC 3.00 NH 352 Rodriguez,M
 Note: POLIT 100-32 (Ref. No. 3708) - 5 week class: 07/02 - 08/02
 3714 71 ARR 10.8 HRS/WK LEC 3.00 Scalisi,C
 Note: POLIT 100-71 (Ref. No. 3714) - 5 week class: 07/02 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.
 3716 72 ARR 10.8 HRS/WK LEC 3.00 Henkle,L
 Note: POLIT 100-72 (Ref. No. 3716) - 5 week class: 07/02 - 08/02
 Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.
 3720 31 MTWTH 06:00p-08:30p LEC 3.00 NH 351 Rodriguez,M
 Note: POLIT 100-31 (Ref. No. 3720) - 5 week class: 07/02 - 08/02

PSYCHOLOGY

PSYCH 100 General Psychology 3.00 Units

This course surveys the nature and scope of psychology as a science including the principles of neurophysiology, sensation, perception, learning, altered states of consciousness, memory, cognition, intelligence, language, creativity, emotion, motivation, personality, psychopathology, testing, treatment, attitudes, and human development.

Associate Degree Applicable
 Course credit transfers to CSU.
 Limited transfer to UC; Contact a counselor for details.
 DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101
 or ENGL 101H as determined by the SBVC assessment process.

- 3726 30 MTWTH 08:00a-10:30a LEC 3.00 NH 151 Yarnelle,E
 Note: PSYCH 100-30 (Ref. No. 3726) - 5 week class: 07/02 - 08/02
- 3730 31 MTWTH 11:00a-01:30p LEC 3.00 NH 353 Vinciullo,F
 Note: PSYCH 100-31 (Ref. No. 3730) - 5 week class: 07/02 - 08/02
- 3742 32 MTWTH 06:00p-08:30p LEC 3.00 NH 152 Moreira,T
 Note: PSYCH 100-32 (Ref. No. 3742) - 5 week class: 07/02 - 08/02

PSYCH 111 Developmental Psychology: Lifespan 3.00 Units

This course is a survey of lifespan developmental psychology from conception through death, including biological and environmental influences.

Associate Degree Applicable
 Course credit transfers to CSU.
 Limited transfer to UC; Contact a counselor for details.
 PREREQUISITE: PSYCH 100 or PSYCH 100H.
 DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101
 or ENGL 101H as determined by the SBVC assessment process.

- 3756 30 MTWTH 11:00a-01:30p LEC 3.00 NH 253 Boccumini,P
 Note: PSYCH 111-30 (Ref. No. 3756) - 5 week class: 07/02 - 08/02

RADIO, TELEVISION & FILM

RTVF 131 Digital Video Editing 3.00 Units

This course includes theory and practice in digital video editing techniques including exploring various editing programs; basic editing techniques; use of effects, titles, and graphics; capturing and importing; custom software settings; and exporting.

Associate Degree Applicable
 Course credit transfers to CSU.
 DEPARTMENTAL ADVISORY: ENGL 914 or eligibility for ENGL 015
 as determined by the SBVC assessment process.

- 3770 30 MTWTH 08:00a-09:30a LEC 3.00 MC 133 Lyons,K
 MTWTH 09:40a-12:10p LAB MC 133 Lyons,K
 Note: RTVF 131-30 (Ref. No. 3770) - 5 week class: 07/02 - 08/02

READING & STUDY SKILLS

READ 905 Reading Foundations 4.00 Units

A reading foundations course which provides individualized beginning reading instruction, including reading readiness, phonics, word perception, dictionary usage, syllabication, context clues, spelling, verbal and written expressions, and beginning comprehension skills.
 Not Applicable to the Associate Degree

- 3772 30 MTWTH 02:00p-05:25p LEC 4.00 B 120 Williams,T
 Note: READ 905-30 (Ref. No. 3772) - 5 week class: 07/02 - 08/02

SOCIOLOGY

SOC 100 Introduction to Sociology 3.00 Units

This course is an introductory study of the basic concepts, theoretical approaches, and methods of sociology. Included in this examination are the social influences on human behavior, social structure, culture, socialization and the self, group dynamics, social stratification, and global patterns, with an emphasis on social institutions.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORIES: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process and MATH 962 or eligibility for MATH 090 as determined by the SBVC assessment process.

- 3802 30 MTWTH 08:00a-10:30a LEC 3.00 NH 222 Long, J
Note: SOC 100-30 (Ref. No. 3802) - 5 week class: 07/02 - 08/02
- 3806 31 MTWTH 11:00a-01:30p LEC 3.00 NH 222 Long, J
Note: SOC 100-31 (Ref. No. 3806) - 5 week class: 07/02 - 08/02
- 3812 72 ARR 10.8 HRS/WK LEC 3.00 Pires, R
Note: SOC 100-72 (Ref. No. 3812) - 5 week class: 07/02 - 08/02
Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.
- 3814 73 ARR 10.8 HRS/WK LEC 3.00 Pires, R
Note: SOC 100-73 (Ref. No. 3814) - 5 week class: 07/02 - 08/02
Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

SOC 110 Social Problems 3.00 Units

This course is an examination of contemporary social problems in the United States with an emphasis on social institutions and other areas such as crime, race, gender, substance abuse, and economic inequality.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORIES: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process and MATH 962 or eligibility for MATH 090 as determined by the SBVC assessment process.

- 3816 70 ARR 10.8 HRS/WK LEC 3.00 Pires, R
Note: SOC 110-70 (Ref. No. 3816) - 5 week class: 07/02 - 08/02
Note: Course specific information for this ONLINE class is available at <http://online.valleycollege.edu>.

SOC 130 Family Sociology 3.00 Units

This course is an examination of the family as a social institution. Topics include historical and contemporary trends, social stratification, intimacy and relationships, and social forces that influence the family.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORIES: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process and MATH 962 or eligibility for MATH 090 as determined by the SBVC assessment process.

3818 70 ARR 10.8 HRS/WK LEC 3.00 Pires,R
Note: SOC 130-70 (Ref. No. 3818) - 5 week class: 07/02 - 08/02
Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

SOC 135 Introduction to Crime 3.00 Units

This course is a sociological examination of crime and deviance in society with a focus on types of deviant and criminal behaviors and patterns in the United States. Topics include sociological theories, definition and measurement of crime, cultural values and norms related to deviance, social inequality, criminal justice system, and the methods used to control crime and deviance.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORIES: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process and MATH 962 or eligibility for MATH 090 as determined by the SBVC assessment process.

3820 70 ARR 10.8 HRS/WK LEC 3.00 Pires,R
Note: SOC 135-70 (Ref. No. 3820) - 5 week class: 07/02 - 08/02
Note: Course specific information for this ONLINE class is available at
<http://online.valleycollege.edu>.

SPANISH

SPAN 101 College Spanish I 5.00 Units

In this course students will develop the ability to converse, read and write in Spanish. The course includes the study of essentials of pronunciation, vocabulary, idioms, and grammatical structures along with an introduction to the cultures of Spanish speaking countries. This course corresponds to the first two years of high school study.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

3632 31 MTWTH 08:00a-12:25p LEC 5.00 NH 252 Che,Y
Note: SPAN 101-31 (Ref. No. 3632) - 5 week class: 07/02 - 08/02

3636 30 MTWTH 04:00p-08:25p LEC 5.00 NH 151 Martin,M
Note: SPAN 101-30 (Ref. No. 3636) - 5 week class: 07/02 - 08/02

THEATER ARTS

THART 100 Introduction to the Theatre 3.00 Units

This course focuses on the relationship of theatre to various cultures throughout history, and on the contributions of significant individual artists.

This course introduces students to elements of the production process including playwriting, acting, directing, design, and criticism. Students will also survey different periods, styles, and genres of theatre through play reading, discussion, films, and viewing and critiquing live theatre, including required attendance of theatre productions.

Associate Degree Applicable

Course credit transfers to both CSU and UC.

DEPARTMENTAL ADVISORY: ENGL 015 or eligibility for ENGL 101 or ENGL 101H as determined by the SBVC assessment process.

3824 30 MTWTH 02:00p-04:30p LEC 3.00 AUD 111 Galuszka,S
 Note: THART 100-30 (Ref. No. 3824) - 5 week class: 07/02 - 08/02

WATER SUPPLY TECHNOLOGY

WST 071 Water Treatment I 3.00 Units

This introductory course includes processes required to treat source water into potable water. It prepares students for the California State Water Resource Control Board (SWRCB) T1 certification test. Successful completion of this course fulfills the training required to apply for SWRCB T2 certification test.

Associate Degree Applicable

PREREQUISITE: MATH 952 or eligibility for MATH 090 as determined by the SBVC assessment process or WST 052.

COREQUISITE: MATH 952 or eligibility for MATH 090 as determined by the SBVC assessment process or WST 052.

3830 30 MTWTH 06:00p-08:30p LEC 3.00 T 102 Staff
 Note: WST 071-30 (Ref. No. 3830) - 5 week class: 07/02 - 08/02

WELDING TECHNOLOGY

WELD 012 Oxy-Acetylene Welding 2.00 Units

This course provides training to develop the manual skills necessary to produce a quality weld using oxy-acetylene welding and flame cutting that are essential for maintenance welding and cutting. This course partially fulfills American Welding Society SENSE Level 1 - Entry Welder Certification Modules 1, 2, 3, and 8: Thermal Cutting.

Associate Degree Applicable

3838 30 MW 08:00a-09:50a LEC 2.00 T 105 Staff
 MW 10:00a-12:50p LAB T 121 Staff
 T 08:00a-12:30p LAB T 121 Staff
 07/03/18 - 08/01/18

Note: WELD 012-30 (Ref. No. 3838) - 5 week class: 07/02 - 08/01

Summer 2018

REGISTRATION DATES

Priority A: April 16-18

Active Military/Veterans, Foster Youth, DSP&S, EOP&S, CARE, CalWorks

Priority B: April 19-21

40 –99 units at SBVC, Student Athletes, Valley Bound, STAR, MCHS

Priority C: April 22-24

30 – 39.9 units at SBVC

Priority D: April 25-27

15 – 29.9 units at SBVC

Priority E: April 28-30

0 - 14.9 units at SBVC

Priority F: May 1-3

New and returning students who completed the Student Success Process or met the assignment waiver prior to registration date "F"

Open: May 4-26

100+ units at SBVC or SBCCD, Bachelor's degree or higher, high school concurrent students

SUMMER DATES

Session I (5 weeks):

May 29 - June 28

Session II (7 weeks):

June 18 - August 2

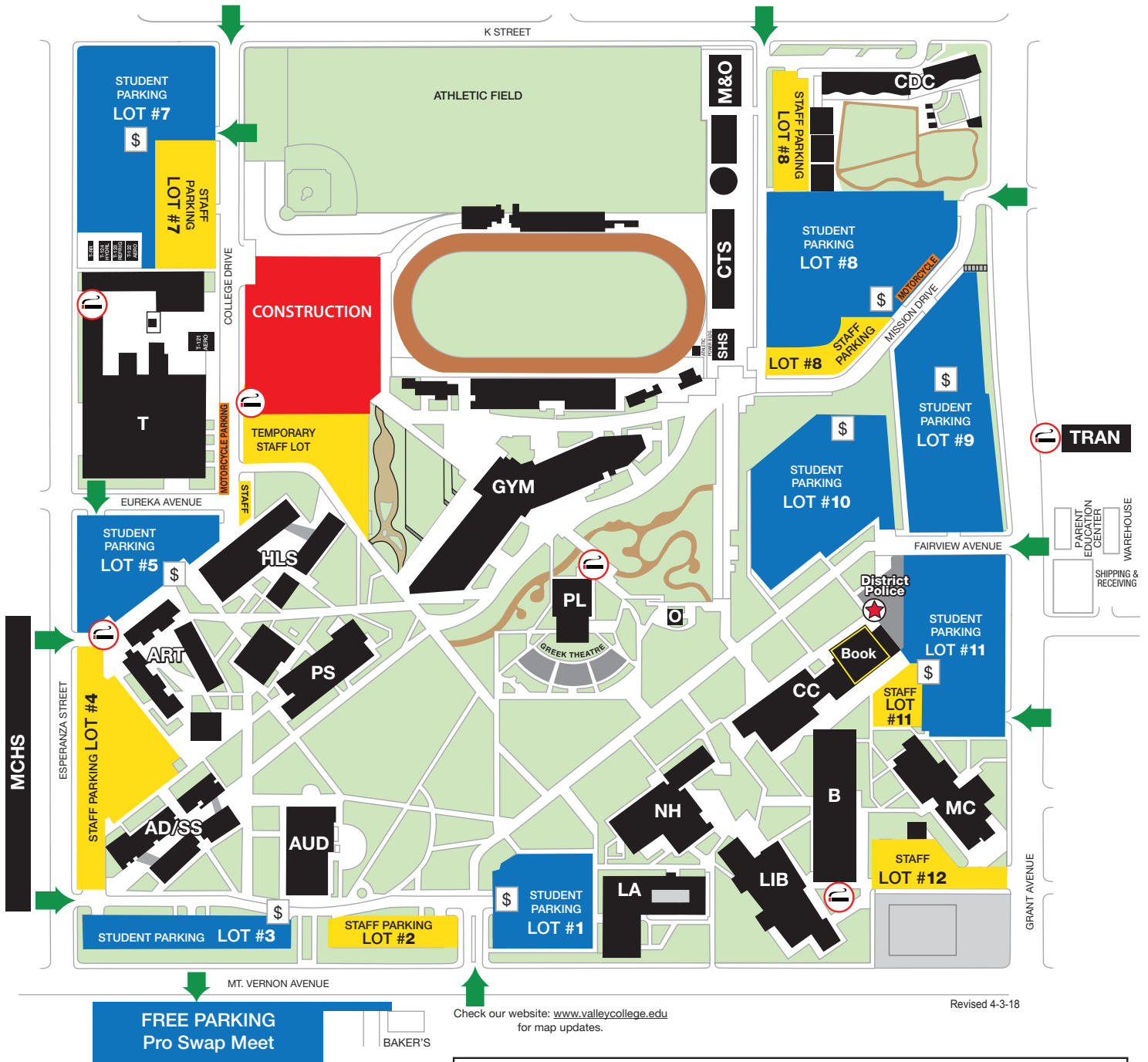
Session III (5 weeks):

July 2 - August 2



San Bernardino Valley College

701 South Mount Vernon • San Bernardino, CA 92410 • (909) 384-4400



Check our website: www.valleycollege.edu for map updates.

Revised 4-3-18

INDICATES CONSTRUCTION AREAS

ARROWS DESIGNATE STUDENT PARKING LOT ENTRANCES

INDICATES PARKING PERMIT DISPENSER

INDICATES APPROVED SMOKING AREAS (6)
This is a smoke-free campus - smoking in non-designated areas or buildings may result in the issuance of a citation (Board Policy #3570; Government Code #7597)

Building Symbols

AD/SS..... Administration/Student Services (Note: AD rooms are located in AD/SS)	LIB Library
ART.....Art Center	MC.....Media/Communications
AUD..... Auditorium	MCHS..... Middle College High School
B..... Business	M&O..... Maintenance & Operations
BOOK..... Bookstore	MP..... Motor Cycle Parking
CC..... Campus Center	NH.....North Hall
CDC.....Child Development Center	O..... Observatory
CTS..... Computer Technology Services	PL.....Planetarium
GYM..... Gym	PS..... Physical Sciences
HLS..... Health & Life Science	SHS..... Student Health Services
LA..... Liberal Arts	T..... Technical
	TRAN..... Transportation Center

DISTRICT POLICE
 Campus Center Rm. 100
 (909) 384-4491

Parking permits/decals are required to park in all parking lots and on all college streets.

Parking in disabled stalls requires a valid California disabled placard and a valid SBCCD parking permit/decal.

Revised 4-3-18