



LEGEND: C = Completed units IP = In Progress units N = Needed units H = Honors L = Lab F = Fall Class S = Spring Class UC = Non UC Transferable
\* = Cross-listed courses are the same course listed under different depts. Underlined courses satisfy VVC's Global Citizenship requirement

AREA A. COMMUNICATION IN THE ENGLISH LANGUAGE AND CRITICAL THINKING.....minimum 9 units
Choose one course from each of the three areas below. Each course from Area A must be complete with a "C" grade or better.

A1 ORAL COMMUNICATION (Golden Four Course)
CMST 106 INTERPERSONAL COMMUNICATION (3) CMST 107 UC FAMILY COMMUNICATION (3) CMST 108 GROUP DISCUSSION (3) CMST 109 PUBLIC SPEAKING (3)

A2 WRITTEN COMMUNICATION (Golden Four Course)
ENGL 101.0/101H ENGLISH COMPOSITION AND READING (4)

A3 CRITICAL THINKING (Golden Four Course)
CMST 104 ARGUMENT & DEBATE (3) ENGL 104/104H CRITICAL THINKING & COMP (3) PHIL 109 UC LOGIC (3) PHIL 207/RLST 207 INTRO TO CRITICAL THINKING (3)

AREA B. SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING.....minimum 9 units
Choose at least one course from B1 Physical Sciences, one course from B2 Life Sciences, and one course from B4 Mathematics.
At least one science course must include a laboratory to fulfill B3.

B1 PHYSICAL SCIENCE
Courses which include a laboratory: CHEM 100 INTRODUCTORY CHEMISTRY (4) GEOG 130 UC INTRO WEATHER & CLIMATE (4) CHEM 201 GENERAL CHEMISTRY (5) GEOL 101 PHYSICAL GEOLOGY (4) CHEM 202 GENERAL CHEMISTRY (5) PHYS 100 INTRO PHYSICS (4) CHEM 206F INTRO CHEM II: ORGANIC CHEM (4) PHYS 201F I: MECHANICS (4) CHEM 207 INTRO CHEM III: BIOCHEM. (4) PHYS 202S II: FLUID,SOUND,& THERMO. (4) CHEM 281F ORGANIC CHEMISTRY (4) PHYS 203F III: ELECTRICITY & MAGNETISM (4) CHEM 282S ORGANIC CHEMISTRY (4) PHYS 204S IV: OPTICS & MODERN PHYSICS (4) GEOG 101 PHYSICAL GEOGRAPHY (3) PHYS 221 GENERAL PHYSICS I (4) GEOG 101L GEOGRAPHY LAB (1) PHYS 222 GENERAL PHYSICS II (4)
Courses which do NOT include a laboratory: AGNR 170 ENVIRONMENTAL SCIENCE & SUSTAINABILITY (3) ASTR 101 DESCRIPTIVE ASTRONOMY (3) GEOG 101 PHYSICAL GEOGRAPHY (3) OCEA 101 OCEANOGRAPHY (3) PSCI 101 PRINCIPLES OF PHYSICAL SCIENCE (3)

B2 LIFE SCIENCE
Courses which include a laboratory: ANTH 101 INTRO TO PHYSICAL ANTHROPOLOGY(3) BIOL 202 BIOLOGY OF ORGANISMS (5) ANTH101L PHYSICAL ANTHRO LAB (1) BIOL 203 POPULATION AND ENVIRON. BIO (4) BIOL 100 GENERAL BIOLOGY (4) BIOL 211 HUMAN ANATOMY (5) BIOL 107 UC INTRO TO HUMAN BIOLOGY (4) BIOL 221 GENERAL MICROBIOLOGY (5) BIOL 201 BIOLOGY OF CELLS (5) BIOL 231 HUMAN PHYSIOLOGY (5)
Courses which do NOT include a laboratory: AGNR 123 UC INTRODUCTION TO PLANT SCIENCE (3) ANTH 101 INTRO TO PHYSICAL ANTHROPOLOGY (3) BIOL 118 PRINCIPLES OF HEREDITY (4) PSYC 109 BIOPSYCHOLOGY (3)

B3 LAB ACTIVITY
Any science course in Area B1 or B2 which includes a lab fulfills this requirement.

B4 MATHEMATICS (Golden Four Course)
The course used to fulfill B4 must be completed with a "C" grade or better
MATH 104 UC TRIGONOMETRY (4) MATH 132 THE IDEAS OF MATH (3) MATH 231 LINEAR ALGEBRA (3)
MATH 105/105H COLLEGE ALGEBRA (4) MATH 226/226H ANALYTIC GEOMETRY & CALCULUS I (4) MATH 270 DIFFERENTIAL EQUATIONS (3)
MATH 120 /120H INTRO TO STATS. (4) MATH 227/227H ANALYTIC GEOMETRY & CALCULUS II (4) PSYC 215 STATS FOR BEHAV. SCI. (3)
MATH 120S INTRO TO STATS. W/ SKILLS SUPPORT (5) MATH 228/228H ANALYTIC GEOMETRY & CALCULUS III (5)

AREA C. ARTS AND HUMANITIES .....minimum 9 units
Choose at least one course from C1 and one course from C2

C1 ARTS
ART 101 SURVEY OF ART HISTORY (3) ART 114 COLOR THEORY (3) MUSC 103 MUSIC THEORY II (3)
ART 102 SURVEY OF ART HISTORY (3) ART 120 ACRYLIC PAINTING I (3) MUSC 116 MUSIC IN AMERICA (3)
ART 104 FILM AS AN ART FORM (3) ART 122 LIFE DRAWING I (3) MUSC 117 HISTORY OF JAZZ (3)
ART 105 INTRODUCTION TO ART (3) ART 125 DRAWING I (3) MUSC 118 SURVEY OF ROCK AND ROLL (3)
ART 106 ART CONCEPTS (3) ART 150 OIL PAINTING I (3) MUSC 202 CHROMATIC PRACTICE PART (3)
ART 107 THE ART AND LIFE OF GREECE (3) CART 133 DIGITAL IMAGING (3) TA 101 INTRODUCTION TO THEATRE (3)
ART 108 THE ART AND LIFE OF ITALY (3) ENGL 116\* AUTHORS OF THE THEATRE (3) TA 102 HISTORY OF THEATRE (3)
ART 109 SURVEY AFRICAN AMERICAN ART (3) KIN 103 HISTORY OF DANCE (3) TA 107 INTERMEDIATE ACTING (3)
ART 110 INTRO. TO THE ARTS OF AFRICA (3) MUSC 100 INTRODUCTION TO MUSIC (3) TA 110 PRINCIPLES OF DESIGN FOR THEA. (3)
ART 112 DESIGN I (3) MUSC 101 FUNDAMENTALS OF MUSIC (3) TA 116\* AUTHORS OF THE THEATER (3)
ART 113 DESIGN II (3) MUSC 102 MUSIC THEORY I (3)

C2 HUMANITIES
ANTH 106 INTRO. TO LINGUISTIC ANTHRO (3) ENGL 245 BRIT LIT EARLY MEDIEVAL-NEOCLASSIC (3) PHIL 117\* PHILOSOPHY OF RELIGION (3)
ASL 122 AMERICAN SIGN LANGUAGE I (4) ENGL 246 BRIT LIT ROMANTICS- 20th CENTURY (3) PHIL 120 HISTORY-ANCIENT PHILO (3)
ASL 123 AMERICAN SIGN LANGUAGE II (4) ENGL 247 SHAKESPEARE (3) PHIL 121 HISTORY-MODERN PHILO (3)
ASL 124 AMERICAN SIGN LANGUAGE III (4) FREN 101 ELEMENTARY FRENCH (5) POLS 114\* POLITICAL PHILOSOPHY (3)
ASL 125 AMERICAN SIGN LANGUAGE IV (4) FREN 102 ELEMENTARY FRENCH (5) RLST 101 RELIGIOUS STUDIES (3)
CMST 105 INTERCULTURAL COMM. (3) HIST 103 WORLD HISTORY TO 1500 (3) RLST 105 OLD TESTAMENT (3)
ENGL 102/102H COMP AND LITERATURE (3) HIST 104 WORLD HISTORY SINCE 1500 (3) RLST 106 NEW TESTAMENT (3)
ENGL 109 CREATIVE WRITING (3) HIST 115 HISTORY OF CALIFORNIA (3) RLST 110 MIDDLE EAST & THE WEST (3)
ENGL 116\* AUTHORS OF THE THEATRE (3) HIST 117/117H HISTORY OF THE U.S. TO 1876 (3) RLST 111 SOUTH AND EAST ASIA (3)
ENGL 220 MODERN FICTION (3) HIST 118/118H HISTORY OF THE U.S. FROM 1876 (3) RLST 115 RELIGION IN AMERICA (3)
ENGL 225 POETRY (3) HIST 130 LATIN AMERICAN HISTORY (3) RLST 116\* PHIL. OF RELIGION (3)
ENGL 230 AMERICAN LIT 1600-1865 (3) HIST 131 LATIN AMERICAN HISTORY (3) SPAN 101 ELEMENTARY SPANISH (5)
ENGL 231 AMERICAN LIT 1865 TO PRESENT (3) HIST 153 AFRICAN AMERICAN HISTORY (3) SPAN 101A FUND. OF SPANISH (3)
ENGL 232 CHICANO/A & LATINO/A LIT (3) HIST 155 WOMEN IN U.S. HISTORY (3) SPAN 101B FUND. OF SPANISH (3)
ENGL 233 AFRICAN-AMERICAN LIT (3) PHIL 101 INTRO TO PHILOSOPHY (3) SPAN 102 ELEM. SPANISH (5)
ENGL 234 NATIVE AMERICAN LIT (3) PHIL 108 ETHICS & CONTEMP MORAL ISSUES (3) SPAN 103 INTER. SPANISH (3)
ENGL 235 CHILDREN'S LIT (3) PHIL 114\* (POLS 114) POLITICAL PHILOSOPHY (3) SPAN 104 INTER. SPANISH (3)
ENGL 240 WORLD LIT ANCIENT-EARLY RENAISSAN (3) TA 104 ORAL INTERPRE OF LIT. (3)
ENGL 241 WORLD LIT RENAISSANCE-MODERN (3) TA 116\* AUTHORS OF THE THEA. (3)

ONE ADDITIONAL COURSE FROM C1 OR C2 ABOVE

<b>AREA D. SOCIAL SCIENCES.....</b>				<b>minimum 9 units</b>			<b>C</b>	<b>IP</b>	<b>N</b>
<i>Choose courses from at least TWO different subject areas in AREA D.</i>									
<b>AGNR 175</b>	SUS. AGRICULTURE, ENVIRO, & SOCIETY (3)	<b>HIST 103</b>	WORLD HISTORY TO 1500 (3)	<b>POLS 113</b>	POLI. OF MIDDLE EAST & N. AFRICA (3)				
<b>AGNR 178</b>	AGRICULTURE ECONOMICS (3)	<b>HIST 104</b>	WORLD HISTORY SINCE 1500 (3)	<b>POLS 114*</b>	POLITICAL PHILOSOPHY (3)				
<b>ANTH 101</b>	INTRO TO PHYSICAL ANTHROPOLOGY (3)	<b>HIST 115</b>	HISTORY OF CALIFORNIA (3)	<b>POLS 206</b>	INTRO ENVIRON. POLICY NAT. RES. MANGT. (3)				
<b>ANTH 102</b>	INTRO TO CULTURAL ANTHROPOLOGY (3)	<b>HIST 117/117H</b>	HISTORY OF THE U.S. TO 1876 (3)	<b>PSYC 101</b>	INTRO TO PSYCHOLOGY (3)				
<b>ANTH 103</b>	INTRO TO ARCHAEOLOGY (3)	<b>HIST 118/118H</b>	HISTORY OF THE U.S. FROM 1876 (3)	<b>PSYC 110</b>	DEVELOP PSYCHOLOGY (3)				
<b>ANTH 106</b>	INTRO TO LINGUISTIC ANTHROPOLOGY (3)	<b>HIST 130</b>	LATIN AMERICAN HISTORY (3)	<b>PSYC 121</b>	HUMAN SEXUALITY AND INTIMACY				
<b>CHDV 100</b>	CHILD GROWTH AND DEVELOPMENT (3)	<b>HIST 131</b>	LATIN AMERICAN HISTORY (3)	<b>PSYC 204</b>	SOCIAL PSYCHOLOGY (3)				
<b>CHDV 106</b>	CHILD, FAMILY AND COMMUNITY (3)	<b>HIST 153</b>	AFRICAN AMERICAN HISTORY (3)	<b>PSYC 213</b>	ABNORMAL PSYCHOLOGY (3)				
<b>CJ 101</b>	INTRO TO ADMINISTRATION OF JUSTICE (3)	<b>HIST 155</b>	WOMEN IN U.S. HISTORY (3)	<b>RLST 113</b>	RELIGION AND SOCIETY (3)				
<b>CMST 105</b>	INTERCULTURAL COMMUNICATION (3)	<b>PHIL 114*</b>	(POLS 114) POLITICAL PHILOSOPHY (3)	<b>RLST 115</b>	RELIGION IN AMERICA (3)				
<b>ECON 101</b>	PRINCIPLES OF ECONOMICS: MACRO (3)	<b>POLS 101</b>	INTRO TO POLITICAL SCIENCE (3)	<b>SOC 101</b>	INTRO TO SOCIOLOGY (3)				
<b>ECON 102</b>	PRINCIPLES OF ECONOMICS: MICRO (3)	<b>POLS 102</b>	INTRO TO U.S. GOVT. & POLITICS (3)	<b>SOC 102</b>	SOCIAL PROBLEMS (3)				
<b>ENGL 234</b>	NATIVE AMERICAN LITERATURE (3)	<b>POLS 103 UC</b>	STATE AND LOCAL GOVT. (3)	<b>SOC 103 UC</b>	INTRO MARRIAGE AND FAMILY (3)				
<b>GEOG 101</b>	PHYSICAL GEOGRAPHY (3)	<b>POLS 110</b>	CONTEMPORARY WORLD AFFAIRS (3)	<b>SOC 107</b>	INTRO TO RACE AND ETHNICITY (3)				
<b>GEOG 102</b>	INTRO TO CULTURAL GEOGRAPHY (3)	<b>POLS 112</b>	COMPARATIVE GOVERNMENT (3)						
<b>GEOG 103</b>	GEOGRAPHY OF CALIFORNIA (3)								
<b>GEOG 104</b>	WORLD REGIONAL GEOGRAPHY (3)								
<b>AREA E. LIFELONG LEARNING AND SELF-DEVELOPMENT.....</b>				<b>minimum 3 units</b>			<b>C</b>	<b>IP</b>	<b>N</b>
<i>Military veterans who submit DD214 to Admissions &amp; Records will clear this area.</i>									
<b>ALDH 125</b>	MED ASPECTS OF DRUG AND ALCOHOL (3)	<b>APE 183B</b>	INTERM. ADAPTED WALKING FOR FUN FITNESS (1)	<b>KIN 161</b>	BOLD BUILDING (1)				
<b>APE 160A</b>	INTRO ADAPTED PHYSICAL EDUCATION (1)	<b>APE 183C</b>	ADV. ADAPTED WALKING FOR FUN FITNESS (1)	<b>KIN 181</b>	INTRO GOLF (1)				
<b>APE 160B</b>	INTERM. ADAPTED PHYSICAL EDUCATION (1)	<b>CHDV 100</b>	CHILD GROWTH AND DEVELOPMENT (3)	<b>KIN 185C</b>	DEF. FOOTBALL TECHNIQ (1)				
<b>APE 160C</b>	ADV. ADAPTED PHYSICAL EDUCATION (1)	<b>GUID 101</b>	FIRST YEAR EXPERIENCE (3)	<b>KIN 186B</b>	AQUA JOGGING (1)				
<b>APE 166A</b>	INTRO ADAPTED CARDIO TRAINING (1)	<b>GUID 105</b>	PERSONAL AND CAREER SUCCESS (3)	<b>PSYC 101</b>	INTRO TPPSYCHOLOGY (3)				
<b>APE 166B</b>	INTERM. ADAPTED CARDIO TRAINING (1)	<b>GUID 107</b>	LEARNING STRATEGIES & STUDY SKILLS (3)	<b>PSYC 110</b>	DEVELOP PSYCHOLOGY (3)				
<b>APE 166C</b>	ADV. ADAPTED CARDIO TRAINING (1)	<b>HLTH 102</b>	CONTEMP. PROB PERSONAL & COMM HLTH (3)	<b>PSYC 121</b>	HUMAN SEXUALITY (3)				
<b>APE 167B</b>	INTERM. ADAPTED WEIGHTRAINING (1)	<b>KIN 104</b>	PSYCH OF PHYSIC PERFORMANCE (3)	<b>SOC 103 UC</b>	INTRO MARRIAGE AND FAMILY (3)				
<b>APE 167C</b>	ADV. ADAPTED WEIGHTRAINING (1)	<b>KIN 150 UC</b>	LIFETIME PHYSICAL FITNESS CONCEPTS (2)						
<b>APE 183A</b>	INTRO ADAPTED WALKING FOR FUN FITNESS (1)	<b>KIN 160</b>	PHYSICAL FITNESS (1)						

## CSU General Education Certification

### Important Points:

- Cannot be missing any of the "Golden Four" GE Areas: A1, A2, A3, and B4. If a student completes a course in a year it did not appear on the CSU General Education course list, it cannot be used for GE certification.
- A minimum of 60 units of transferable courses must be completed to transfer as a junior.
- Credit is awarded for either an honors or non-honors course, not both. For example, students may receive credit for Math 105 or Math 105H, not both.
- A single course may not fulfill more than one general education requirement even though it may be listed in more than one area.

**Certification:** If not fully certified before transfer, students may be required to complete the general education pattern of the specific campus to which they transfer.

- VVC awards a student full or partial certification by subject area for completion of the lower-division general education transfer requirements.
- For full certification submit application for certificate to Admission and Records Office
- Full Certification** - All areas completed with a minimum of 39 units. Full Certification after transfer is subject to the particular rules of the receiving university.
- Partial GE Certification** before transfer can be provided in any Area. Submit certification form to Transfer Center.

The student has fulfilled the following California State University requirements in U.S. History, Constitution and American Ideals:

- U.S. HISTORY** HIST 117, 117H, HIST 118, 118H, HIST 155
- U.S. CONSTITUTION AND AMERICAN IDEALS** POLS 102

**Additional college attended:** OFFICIAL TRANSCRIPTS must be on file with VVC

**Advanced Placement (AP) credits:** An official transcript of AP results must be on file with VVC.

**Basic training from military service:** A copy of your DD214 must be on file with VVC, if needed, for certification

The student has fulfilled the following lower division requirements for general education certification:

Student Name \_\_\_\_\_ Birthday \_\_\_\_\_ VVC ID \_\_\_\_\_ Last Four of SS# \_\_\_\_\_

**FULL CERTIFICATION** OR **PARTIAL CERTIFICATION: Subject Areas Certified** A B C D E

College Evaluator \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_