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 FAMILY COMMUNICATION (3)  CMST 108 GROUP DISCUSSION (3)  CMST 109 PUBLIC SPEAKING (3)

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

A3 CRITICAL THINKING (Golden Four Course)
CMST 104 ARGUMENT & Debate (3)  ENGL 104/H104 CRITICAL THINKING & COMP (3)  PHIL 109 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)
CHEM 201 GENERAL CHEMISTRY (5)
CHEM 202 GENERAL CHEMISTRY (5)
CHEM 206 INTRO CHEM II: ORGANIC CHEM (4)
CHEM 207, INTRO CHEM III: BIOCHEM. (4)
CHEM 281B ORGANIC CHEMISTRY (4)
CHEM 282B ORGANIC CHEMISTRY (4)
CHEM 101 PHYSICAL GEOGRAPHY (3)
CHEM 101L GEOLOGY LAB (3)

Courses which do NOT include a laboratory:
AGRN170 ENVIRONMENTAL SCIENCE & SUSTAINABILITY (3)
ASTR 101 DESCRIPTIVE ASTRONOMY (3)
BIOL 107 INTRO TO PHYSICAL ANTHROPOLOGY (3)
CHEM 206 ENGR PHYS II (4)
CHEM 207 ENGR PHYS III (4)
CHEM 281B LIGHT & MODERN PHYSICS (4)
CHEM 282B LIGHT & MODERN PHYSICS (4)
PHIL 109 PHYSICAL GEOMETRY (4)

B2 LIFE SCIENCE
Courses which include a laboratory:
ANTH 101 INTRO TO PHYSICAL ANTHROPOLOGY (3)
ANTH101L PHYSICAL ANTHRO LAB (1)
BIO 100 GENERAL BIOLOGY (4)
BIO 107 INTRO TO HUMAN BIOLOGY (4)
BIO 201 BIOLOGY OF CELLS (5)
BIO 202 BIOLOGY OF ORGANISMS (5)
BIO 203 POPULATION AND ENVIRON. BIO (4)
BIO 210 BIOL OF PLANTS (5)
BIO 211 HUMAN ANATOMY (5)
BIO 221 GENERAL MICROBIOLOGY (5)
BIO 231 HUMAN PHYSIOLOGY (5)

Courses which do NOT include a laboratory:
AGRN 123 INTRODUCTION TO PLANT SCIENCE (3)
ANTH 101 INTRO TO PHYSICAL ANTHROPOLOGY (3)
BIO 118 PRINCIPLES OF HEREDITY (3)
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 TRIGONOMETRY (4)
MATH 105/105H COLLEGE ALGEBRA (4)
MATH 120/120H INTRO TO STATS. (4)
MATH 120H INTRO TO STATS. W/ SKILLS SUPPORT (5)

MATH 131 ANALYTIC GEOMETRY & CALCULUS I (4)
MATH 132 ANALYTIC GEOMETRY & CALCULUS II (4)
MATH 226/226H ANALYTIC GEOMETRY & CALCULUS III (5)

MATH 270 DIFFERENTIAL EQUATIONS (3)
PSYC 215 STATS FOR BEHAV. SCI. (3)

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 102 SURVEY OF ART HISTORY (3)
ART 104 FILM AS ART FORM (3)
ART 105 INTRODUCTION TO ART (3)
ART 106 ART CONCEPTS (3)
ART 107 THE ART AND LIFE OF GREECE (3)
ART 108 THE ART AND LIFE OF ITALY (3)
ART 109 AFRICAN AMERICAN ART (3)
ART 112 DESIGN I (3)
ART 113 DESIGN II (3)
ART 114 COLOR THEORY (3)

ART 120 ACRYLIC PAINTING I (3)
ART 122 LIFE DRAWING I (3)
ART 125 DRAWING I (3)
ART 150 OIL PAINTING I (3)
CART 133 DIGITAL IMAGING (3)
ENGL 247 SHAKESPEARE (3)
ENGL 247+ AUTHORS OF THE THEATRE (3)
ENGL 247+ HISTORY OF THEATRE (3)
ENGL 247+ AUTHORS OF THE THEA. (3)

MUSC 118 MUSIC THEORY I (3)
MUSC 119 MUSIC THEORY II (3)

MUSC 117 HISTORY OF MUSIC (3)
MUSC 119 HISTORY OF MUSIC (3)
MUSC 119 HISTORY OF MUSIC (3)

MUSC 121 HISTORY OF MODERN PHIL (3)
MUSC 121 HISTORY OF MODERN PHIL (3)
MUSC 121 HISTORY OF MODERN PHIL (3)

PHIL 117* PHILOSOPHY OF RELIGION (3)
PHIL 120 HISTORY-ANCIENT PHILO (3)
PHIL 121 HISTORY-MODERN PHILO (3)
PHIL 121 HISTORY-MODERN PHILO (3)
PHIL 121 HISTORY-MODERN PHILO (3)

C2 HUMANITIES
ANTH 106 INTRO. TO LINGUISTIC ANTHRO (3)
ASL 122 AMERICAN SIGN LANGUAGE I (4)
ASL 123 AMERICAN SIGN LANGUAGE II (4)
ASL 124 AMERICAN SIGN LANGUAGE III (4)
CMST 105 INTERCULTURAL COMM. (3)
ENGL 102/H102 COMPO & LITERATURE (3)
ENGL 109 CREAT. WRITING (3)
ENGL 116* AUTHORS OF THE THEATRE (3)
ENGL 220 MODERN FICTION (3)
ENGL 225 POETRY (3)
ENGL 230 AMERICAN LIT 1600-1865 (3)
ENGL 231 AMERICAN LIT 1865 TO PRESENT (3)
ENGL 232 CHICANO/A & LATINO/A LIT (3)
ENGL 233 AFRICAN-AMERICAN LIT (3)
ENGL 234 NATIVE AMERICAN LIT (3)
ENGL 235 CHILDREN'S LIT (3)
ENGL 240 WORLD LIT-ANCIENT-EARLY RENAISSAN (3)
ENGL 241 WORLD LIT-RENAISSANCE-MODERN (3)

ENGL 245 BRIT LIT EARLY MEDIEVAL-NEOCCLASSIC (3)
ENGL 246 BRIT LIT ROMANTICS- 20th CENTURY (3)
ENGL 247 SHAKESPEARE (3)
FREN 101 ELEMENTARY FRENCH (5)
FREN 102 ELEMENTARY FRENCH (5)
FREN 103 INTERMEDIATE FRENCH (3)
FREN 103 INTERMEDIATE FRENCH (3)
FREN 104 WORLD HISTORY TO 1500 (3)
HIST 104 WORLD HISTORY SINCE 1500 (3)
HIST 115 HISTORY OF CALIFORNIA (3)
HIST 117 HISTORY OF THE U.S. TO 1876 (3)
HIST 118 HISTORY OF THE U.S. FROM 1876 (3)
HIST 130 LATIN AMERICAN HISTORY (3)
HIST 131 LATIN AMERICAN HISTORY (3)
HIST 153 AFRICAN AMERICAN HISTORY (3)
HIST 155 WOMEN IN U.S. HISTORY (3)
PHIL 101 INTRO TO PHILOSOPHY (3)
PHIL 108 ETHICS & CONTEMP MORALE ISSUES (3)
PHIL 114* POLITICAL PHILOSOPHY (3)
PHIL 117* PHILOSOPHY OF RELIGION (3)
PHIL 120 HISTORY-ANCIENT PHILO (3)
PHIL 121 HISTORY-MODERN PHILO (3)
POLIS 114* POLITICAL PHILOSOPHY (3)
PSYC 215 STATS FOR BEHAV. SCI. (3)
SPAN 101 ELEMENTARY SPANISH (5)
SPAN 101A FUND. OF SPANISH (3)
SPAN 101B FUND. OF SPANISH (3)
SPAN 103 INTER. SPANISH (3)
SPAN 104 INTER. SPANISH (3)
TA 104 ORAL INTERPRET OF LIT. (3)
TA 116* AUTHORS OF THE THEA. (3)

ONE ADDITIONAL COURSE FROM C1 OR C2 ABOVE
AREA D. SOCIAL SCIENCES

Choose courses from at least TWO different subject areas in AREA D.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGNR 175</td>
<td>SUS. AGRICULTURE, ENVRO. &amp; SOCIETY</td>
<td>3</td>
</tr>
<tr>
<td>AGNR 176</td>
<td>AGRICULTURE ECONOMICS</td>
<td>3</td>
</tr>
<tr>
<td>ANTH 101</td>
<td>INTRO TO PHYSICAL ANTHROPOLOGY</td>
<td>3</td>
</tr>
<tr>
<td>ANTH 102</td>
<td>INTRO TO CULTURAL ANTHROPOLOGY</td>
<td>3</td>
</tr>
<tr>
<td>ANTH 103</td>
<td>INTRO TO ARCHAEOLOGY</td>
<td>3</td>
</tr>
<tr>
<td>ANTH 104</td>
<td>INTRO TO LINGUISTIC ANTHROPOLOGY</td>
<td>3</td>
</tr>
<tr>
<td>CHDV 100</td>
<td>CHILD GROWTH AND DEVELOPMENT</td>
<td>3</td>
</tr>
<tr>
<td>CHDV 101</td>
<td>CHILD, FAMILY AND COMMUNITY</td>
<td>3</td>
</tr>
<tr>
<td>CJ 110</td>
<td>INTRO TO ADMINISTRATION OF JUSTICE</td>
<td>3</td>
</tr>
<tr>
<td>CMST 106</td>
<td>INTERCULTURAL COMMUNICATION</td>
<td>3</td>
</tr>
<tr>
<td>ECON 101</td>
<td>PRINCIPLES OF ECONOMICS: MACRO</td>
<td>3</td>
</tr>
<tr>
<td>ECON 102</td>
<td>PRINCIPLES OF ECONOMICS: MICRO</td>
<td>3</td>
</tr>
<tr>
<td>ENGL 234</td>
<td>NATIVE AMERICAN LITERATURE</td>
<td>3</td>
</tr>
<tr>
<td>GEOG 101</td>
<td>PHYSICAL GEOGRAPHY</td>
<td>3</td>
</tr>
<tr>
<td>GEOG 102</td>
<td>INTRO TO CULTURAL GEOGRAPHY</td>
<td>3</td>
</tr>
<tr>
<td>GEOG 103</td>
<td>GEOGRAPHY OF CALIFORNIA</td>
<td>3</td>
</tr>
<tr>
<td>GEOG 104</td>
<td>WORLD REGIONAL GEOGRAPHY</td>
<td>3</td>
</tr>
</tbody>
</table>

AREA E. LIFELONG LEARNING AND SELF-DEVELOPMENT

Choose courses from at least TWO different subject areas in AREA E.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>ALDH 125</td>
<td>MED ASPECTS OF DRUG AND ALCOHOL</td>
<td>3</td>
</tr>
<tr>
<td>APE 160A</td>
<td>INTRO ADAPTED PHYSICAL EDUCATION</td>
<td>3</td>
</tr>
<tr>
<td>APE 160B</td>
<td>INTERM. ADAPT. PHYSICAL EDUCATION</td>
<td>3</td>
</tr>
<tr>
<td>APE 160C</td>
<td>ADV. ADAPT. PHYSICAL EDUCATION</td>
<td>3</td>
</tr>
<tr>
<td>APE 166A</td>
<td>INTRO ADAPT. CARDIO TRAINING</td>
<td>3</td>
</tr>
<tr>
<td>APE 166B</td>
<td>INTERM. ADAPT. CARDIO TRAINING</td>
<td>3</td>
</tr>
<tr>
<td>APE 166C</td>
<td>ADV. ADAPT. CARDIO TRAINING</td>
<td>3</td>
</tr>
<tr>
<td>APE 167B</td>
<td>INTERM. ADAPT. WEIGHTTRAINING</td>
<td>3</td>
</tr>
<tr>
<td>APE 167C</td>
<td>ADV. ADAPT. WEIGHTTRAINING</td>
<td>3</td>
</tr>
<tr>
<td>APE 183A</td>
<td>INTRO ADAPT. WALKING FOR FUN FITNESS</td>
<td>3</td>
</tr>
</tbody>
</table>

CSU General Education Certification

Important Points:
1. 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.
2. A minimum of 60 units of transferable courses must be completed to transfer as a junior.
3. 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.
4. 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.

1. VVC awards a student full or partial certification by subject area for completion of the lower-division general education transfer requirements.
2. For full certification submit application for certificate to Admission and Records Office.
3. 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.
4. 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, H117, HIST 118, H118, HIST 155
  - POLS 102, H102

- **U.S. CONSTITUTION AND AMERICAN IDEALS**
  - POLS 114*

- **Advanced 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:

- **FULL CERTIFICATION**
  - **PARTIAL CERTIFICATION:** Subject Areas Certified

<table>
<thead>
<tr>
<th>Subject Areas Certified</th>
</tr>
</thead>
<tbody>
<tr>
<td>A1</td>
</tr>
<tr>
<td>B1</td>
</tr>
<tr>
<td>C1</td>
</tr>
<tr>
<td>D1</td>
</tr>
<tr>
<td>E1</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>College Evaluator</th>
<th>Title</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

REVISED 5/10/19