The goal of general education is a more well-rounded individual with a broad understanding of the physical universe, people as individuals and as members of society, artistic and cultural expression, written composition, oral communication, analytical thinking, multicultural environments, and perspectives of people from other cultures and backgrounds.

In order to complete the General Education requirements, a student must complete twenty-one (21) units of study. Three units must be completed in each of the following areas: 1. Natural Science; 2. Social and Behavioral Sciences; 3. Humanities; 4-a. Language and Rationale, English Composition; 4-b. Oral Communication; 4c. Analytical Thinking, and 5. Multicultural/Living Skills. A course cannot be counted in more than one area of study with the exception of the #6 Multicultural requirement. A four (4) quarter unit course is 2-2/3 semester units and satisfies an area. Total units must equal 21 or more semester units. The course used to satisfy the Multicultural Requirement may also be used to satisfy one of the other areas if appropriate.

1. **NATURAL SCIENCE:** Three (3) units required. Courses in the Natural Science GE area examine the physical universe, its life forms and its natural phenomena. After successful completion of a course from this area, a student will be able to use the scientific method to conduct basic experiments, collect, analyze, and evaluate data in a lab setting, or be able to use scientific inquiry skills related to hypothesis, prediction, assumption, interpretation and evaluation.

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<thead>
<tr>
<th>Course Code</th>
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<tbody>
<tr>
<td>AGAS 19 Prin of Animal Sci</td>
<td>B IOL 5 Human Biology</td>
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<td>AGEH 33 Envr Hortic</td>
<td>E SCI 6 Ancient Life</td>
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<tr>
<td>AGNR 1 Intro to Nat Res</td>
<td>E SCI 7 Intro/Geol of Calif</td>
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<tr>
<td>AGNR 60 Envr Science</td>
<td>E SCI 8 Planetary Geology</td>
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<tr>
<td>AGNR 64 Watershed Mgmt</td>
<td>E SCI 9 Earthquakes</td>
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<td>AGPS 20 Plant Science</td>
<td>E SCI 10 Envir Geology</td>
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<td>AGPS 24 Soils</td>
<td>E SCI 12 Gen Earth Science</td>
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<td>ANAT 1 Anatomy</td>
<td>E SCI 14 Meteorology</td>
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<tr>
<td>ANTH 1 Phys Anthropology</td>
<td>E SCI 15 Oceanography</td>
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<tr>
<td>ASTR 1 Astronomy</td>
<td>E SCI 16+16L Coast. Marine</td>
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<tr>
<td>ASTR 2 Stellar Astronomy</td>
<td>E SCI 17 Earth Sys Science</td>
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<tr>
<td>ASTR 2H Stellar Astro/Hnrs</td>
<td>E SCI 18 Global Climate</td>
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<tr>
<td>BIOL 1 Principles of Biology</td>
<td>E SCI 1 Phys Geology</td>
</tr>
<tr>
<td>BIOL 2 Microbiology</td>
<td>M ICR 1 Microbiology</td>
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</tbody>
</table>

2. **SOCIAL AND BEHAVIORAL SCIENCES:** Three (3) units required. Courses in the Social and Behavioral Sciences GE area focus on people as individuals and as members of society. After successful completion of a course from this area, a student will be able to describe, explain, compare, and critique methods of inquiry used by the social and behavioral sciences, or will be able to apply concepts from the social sciences in order to analyze, evaluate, classify, and explain human behavior, or will be able to identify and discuss how societies and social subgroups operate.

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<tr>
<td>ADJI 10 Intro to AOJ</td>
<td>E CE 9 Child Growth &amp; Dev</td>
</tr>
<tr>
<td>AGAB 54 Ag Economics</td>
<td>E CO 1A Economics/Micro</td>
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<tr>
<td>AGPS 25 Calif. Water</td>
<td>E CO 1B Economics/Macro</td>
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<tr>
<td>ANTH 2 Cultural Anth*</td>
<td>G EOG 1B Human Geog*</td>
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<tr>
<td>ANTH 14 Relig,Myth,Ritual*</td>
<td>G EOG 5 Digital Planet</td>
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<tr>
<td>ANTH 25 Cult. Hist Indian*</td>
<td>G EOG 7 Calif Geography</td>
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<tr>
<td>ARCH 3 Prin of Arch</td>
<td>G EOG 8 World Reg Geog*</td>
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<tr>
<td>ARCH 4A Beg Field Arch</td>
<td>H IST 1A Western Civil</td>
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<tr>
<td>CMST 20 Intercul Comm</td>
<td>H IST 18 Western Civilization</td>
</tr>
<tr>
<td>CMST 20H Intercul Comm/Hnrs</td>
<td>H IST 2 World Civilization*</td>
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<tr>
<td>ECE 1 Human Develop</td>
<td>H IST 3 World Civilization*</td>
</tr>
<tr>
<td>ECE 2 Child/Family/Comm</td>
<td>H IST 7A US History</td>
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<tr>
<td>ECE 2 Child/Family/Comm</td>
<td>H IST 80 Life Management</td>
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</tbody>
</table>

3. **HUMANITIES:** Three (3) units required. Courses in the Humanities GE area are those which study the cultural activities and artistic expressions of human beings. After successful completion of a course from this area, a student will be able to express verbally and in writing examples of how peoples of different times and cultures relate to their environments through individual artistic expression and shared cultural traditions, will be able to critically assess and discuss examples of artworks and cultural artifacts utilizing qualitative, contextual criteria, or will be able to describe, explain, evaluate, compare and contrast, theories that philosophers have used to understand the nature of reasoning, reality and value.

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<tr>
<td>ART 1 Intro to Art</td>
<td>E NGL 1B Lit &amp; Comp</td>
</tr>
<tr>
<td>ART 2 History of Art</td>
<td>E NGL 18A Lit &amp; Comp/Hnrs</td>
</tr>
<tr>
<td>ART 3 Western Art</td>
<td>E NGL 1AH World Lit</td>
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<tr>
<td>ART 4 World Art*</td>
<td>E NGL 10A World Lit*</td>
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<tr>
<td>ART 6 History/Medim Art</td>
<td>E NGL 10B World Lit*</td>
</tr>
<tr>
<td>ASL 1 Am. Sign Lang 1*</td>
<td>E NGL 11B Survey/Amt. Lit</td>
</tr>
<tr>
<td>ASL 2 Am. Sign Lang 2*</td>
<td>E NGL 13A Survey Eng. Lit</td>
</tr>
<tr>
<td>ASL 3 Am. Sign Lang 3*</td>
<td>E NGL 13B Survey Eng. Lit</td>
</tr>
<tr>
<td>ASL 4 Am. Sign Lang 4*</td>
<td>E NGL 14 Drama as Lit</td>
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<tr>
<td>CHIN 1 Mandarin Chinese*</td>
<td>E NGL 15 Lit by Women</td>
</tr>
<tr>
<td>CMST 30 Oral Interp/Hnrs</td>
<td>E NGL 16 Poetry</td>
</tr>
<tr>
<td>CMST 30H Oral Interp/Hnrs</td>
<td>E NGL 17 Shakespeare</td>
</tr>
</tbody>
</table>

4. **LANGUAGE AND RATIONALITY:** Courses in the Language and Rationale GE Area are those which study the principles and applications of language toward logical thought, clear and precise expression and critical evaluation or communication in whatever symbol system the student uses.

a. **English Composition:** Three (3) units required. Courses fulfilling the written composition requirement are designed to include both expository and argumentative writing. After successful completion of a course from this area, a student will be able to write clear, logically organized essays using expository and argumentative modes and applying conventions of documentation when appropriate.

**ENGL 1A College Composition**

**ENGL 1AH College Composition – Honors**

**BUAD 66 Business Communication**
To earn an associate degree at Shasta College students must demonstrate computer literacy in one of the following ways:

- **BUAD 12 International Business**
- **ART 4 World Art**
- **ANTH 25 Cult/Hist North Am Indian**
- **ANTH 25H Interdisciplinary Comm./Hrns**
- **CMST 30 Interpersonal Communication**
- **CMST 20 Interчувств Comm.**
- **CMST 30 Oral Interpretation**
- **CMST 40 Argument/Debate**
- **CMST 40H Argument/Debate/Hrns**
- **CMST 54 Small Group Comm**

c. **Analytical Thinking:** Three (3) units required. Courses fulfilling the analytical thinking requirement include mathematics, logic, statistics, computer language and programming and related disciplines. Courses in this area may be used to meet the math competency requirement. After successful completion of a course from this area, a student will be able to apply logical reasoning to collect and critically evaluate information, or construct a formal argument complete with support and reach a logical conclusion, or apply logical reasoning to solve problems.

### AS Level Math:
- MATH 102 Intermediate Algebra
- MATH 110 Essential Math
- MATH 110 Plane Trigonometry
- MATH 111 Patterns of Math
- MATH 2 Precalculus
- MATH 14 Statistics
- MATH 2 Precalculus College Algebra
- MATH 17 Calculus for Life/Science
- MATH 41A Concepts of Elem Math
- MATH 41B Concepts of Elem Math
- MATH 3B Calculus

### Other Math Courses:
- ENGL 20 World Lit (after 1650)*
- ENGL 18 African American Lit*
- ECE 28 Teach Div. Society
- ECE 46 Teaching of Elem Math
- MATH 10 Plane Trigonometry
- MATH 13 College Algebra/Liberal Arts
- CMST 20H Intercultural Comm./Hrns
- CMST 10 Interpersonal Communication
- CMST 30H Oral Interpretation/Hrns
- CMST 20 Intercultural Comm.*
- CMST 40 Argument/Debate
- CMST 40H Argument/Debate/Hrns
- CMST 54 Small Group Comm

### Other Acceptable courses if math competency has been satisfied:
- MUS 14 World Music
- MUS 34 Western Art History
- MUS 35 Traditional Dance
- PHIL 4 Logic
- CMST 30 Interpersonal Communication
- CMST 30H Oral Interpretation/Hrns
- CMST 20 Intercultural Communication*
- CMST 40 Argument/Debate
- CMST 40H Argument/Debate/Hrns
- CMST 54 Small Group Comm

### ANTH 2 Cultural Anthropology*
- ENGL 10B World Lit (after 1650)*
- HIST 2 World Civilization*
- MUS 14 World Music*

### ANT 14 Religion/Myth/Ritual*
- ENGL 18 African American Lit*
- HIST 3 World Civilization*
- POLS 20 Politics/Development World*

### ANT 25 Cult/Hist North Am Indian*
- ENGL 20 World Mythology*
- HIST 25 African American History*
- PSYC 20 Cross Cultural Psychology*

### ART 4 World Art*
- ENGL 24 Multicultural Lit*
- HIST 36 History of the Far East*
- PSYC 41 Cultural Social Childhood*

### CMST 20 Intercultural Comm.*
- GEOG 1B Human Geog*
- HIST 38 History/World Religion*
- SOC 25 Sociology of Minorities*

### CMST 20H Intercultural Comm./Hrns*
- GEOG 7 California Geog*
- HOSP 55 Cust. Serv. Skills/Multicult*
- SOC 30 Sociology of Gender*

### ENGL 10A World Lit (to 1650)*
- GEOG 8 World Regional Geog*
- HLTH 6 Culture and Health

### LIVING SKILLS:
- AGNR 11 Environ. Ethics
- HLTH 1 Health and Wellness#
- HUSV 60 Life Management
- REGN 30+37+46 Child & Youth
- BUAD 10 Intro to Business
- HLTH 2 Nutrition and Fitness
- NUTR 25H Nutrition/Hrns
- Adol Care/Maternal & Infant
- BUAD 45 Human Relations/Job
- HUSV 16 Marriage and Family
- PE 4 Lifetime Fitness
- STU 1 College Success
- ECE 1 Child Development
- HUSV 18 Adulthood/Aging
- PSYC 5 Human Sexuality
- #Veterans who have completed basic
- ECE 2 Child/Family/Community
- HUSV 46 Personal Finance
- PSYC 14 Personal/Social Adj.
- training and submit a DD214 will receive
- ECE 9 Child Growth & Dev.
- HUSV 46 Personal Finance
- PSYC 14 Personal/Social Adj.
- credit for HLTH 1.

6. **MULTICULTURAL REQUIREMENT** – Three (3) units required. (Note: A course in this area may be double-counted to also satisfy one of the other areas numbered 1-5. Courses which can be double-counted are marked with an asterisk.) - Courses in the Multicultural requirement area contain perspectives on people from other cultures and backgrounds as well as an examination of the contributions of non-Western cultures, or the intersection of culture with race, ethnicity, gender, class or other important social categories, such as religion. After successful completion of a course from this area, a student will be able to compare and contrast perspectives of various cultural groups as defined by religion, ethnicity, race, gender, class or other important social categories; or identify “at risk” patterns of physical or academic or social or emotional or financial behavior and apply their knowledge and skills to assess these patterns and make recommendations for altering them; or develop the criteria for personal or professional success in a given area and then create a specific action plan that targets the criteria—along with a timeline for accountability and evaluation.

### MULTICULTURAL COURSES:
- ANTH 2 Cultural Anthropology*
- ANTH 14 Religion/Myth/Ritual*
- ANTH 25 Cult/Hist North Am Indian*
- ART 4 World Art *
- CMST 20 Intercultural Comm.*
- CMST 20H Intercultural Comm./Hrns*
- ENGL 10A World Lit (to 1650)*
- ECE 20 Teaching of Elem Math

### Analytical Thinking:
- Three (3) units required. Courses fulfilling the analytical thinking requirement include mathematics, logic, statistics, computer language and programming and related disciplines. Courses in this area may be used to meet the math competency requirement. After successful completion of a course from this area, a student will be able to apply logical reasoning to collect and critically evaluate information, or construct a formal argument complete with support and reach a logical conclusion, or apply logical reasoning to solve problems.

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