All baccalaureate students who enter Cal State L.A. Fall Quarter 1998 or later and who are subject to 1998-99 requirements in the 1997-99 general catalog or later shall complete the General Education program described below, in consultation with a faculty adviser. The requirements include a minimum of 60 lower division units and 12 upper division units, selected from approved themes, for a total of 72 units. In addition, at least 12 of the total 72 units must be earned at Cal State L.A. Students are urged to consult an academic adviser in their major department or school in selecting General Education courses. All students who are subject to the requirements of the 1987-89 or later catalog must earn a C average in their General Education program and minimum C grades (2.00 G.P.A.) in all Block A (basic subjects) courses. A ‘C–’ grade in Block A courses is not acceptable. All basic subjects must be completed within the first 45 units counted toward the baccalaureate degree.

**Configuration Of “Blocks” Of G. E. Courses**

A. **BASIC SUBJECTS** (16 units) one course from each area
   1. Written Communication **(4 units)**
   2. Oral Communication **(4 units)**
   3. Critical Thinking **(4 units)**
   4. Mathematical Concepts and Quantitative Reasoning **(4 units)**

   A minimum C grade in all basic subjects courses is required of all students.

B. **AMERICAN INSTITUTIONS** (minimum of 8 units)
   - US History
   - US Constitution
   - State/Local Government

   All three areas must be met. POLS 150 meets both US Constitution and State/Local Government.

C. **NATURAL SCIENCES**: 8 or 12 units from 2 or 3 different areas, based on the classification of the student’s major as listed below. A Biological and a Physical Science course with lab are required of all students. The third required course is an applied Natural Science course.
   1. Biological Science with lab **(4 units)**
   2. Physical Science with lab **(4 units)**
   3. Applied Natural Science course **(4 units)**

D. **HUMANITIES**: 8 or 12 units from 2 or 3 different areas, based on the classification of the student’s major as listed below. Students must take either 8 units from 2 different areas or 12 units from 3 different areas. An integrated Humanities course may count as one of the area requirements.
   1. Literature and Drama
   2. Arts
   3. Philosophy and Religious Studies
   4. Languages Other than English
   5. Integrated Humanities course

E. **SOCIAL SCIENCES**: 8 or 12 units from 2 or 3 different disciplines, based on the classification of the student’s major as listed below. Students must take either 8 units from 2 different disciplines or 12 units from 3 different disciplines. An integrated Social Science course may count as one of the required courses.

F. **LIFELONG UNDERSTANDING AND SELF-DEVELOPMENT** (4 units)

G. **UPPER DIVISION THEME**: (12 units)

Students must complete one course in each of the three discipline areas (Natural Sciences and Mathematics, Social Sciences, and Humanities) as required in a theme. Completion of basic subjects requirements (Block A) and at least one course each from blocks B, C, and D are prerequisites to all upper division theme courses.

H. **DIVERSITY REQUIREMENT**: (2 courses)

Students must complete two courses certified as diversity courses. These courses may be completed at either the lower division or upper division level from among courses satisfying general education requirements in blocks C, D, E, and F. Diversity courses are designated as (d) by each course. Diversity courses are required for students who are subject to Fall, 1998 or later GE requirements.

**Summary of the Configuration of General Education Units**

<table>
<thead>
<tr>
<th>Configuration of Units</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>General Education Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basic Subjects</td>
<td>16</td>
<td>8</td>
<td>8 or 12</td>
<td>8 or 12</td>
<td>8 or 12</td>
<td>4</td>
<td>60</td>
</tr>
</tbody>
</table>

*Effective Fall Quarter 1998*
G.E. Classification of Majors

The Information Provided Below Will Assist You in Determining the Number of Units You Must Take in Natural Sciences (Block B), Humanities (Block C) and Social Sciences (Block D). Based on Your Major GE Courses are Listed in the General Education Lower Division Course Table on the Opposing Page.

Natural Science-based Majors* - 8 Units in Block B, 12 Units in Block C and 12 Units in Block D.
Students majoring in the following programs must take 8 units of natural sciences (biological and physical, each with lab - B1 and B2), 12 units of social sciences. Students majoring in biological science-based fields must take one physical science general education course and one other natural science G.E. course. Students majoring in physical science-based fields must take one biological science-based general education course and one other natural science G.E. course.

<table>
<thead>
<tr>
<th>Biology (BS)</th>
<th>Chemistry (BA, BS)</th>
<th>Computer Science (BS)**</th>
<th>Engineering (BS)**</th>
<th>Geology (BS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biochemistry (BS)</td>
<td>Exercise Science (BS)</td>
<td>Food Science &amp; Technology (BS)</td>
<td>Health Science (BS)</td>
<td>Microbiology (BS)</td>
</tr>
<tr>
<td>Biology (BS)</td>
<td></td>
<td></td>
<td></td>
<td>Natural Science (BS)</td>
</tr>
<tr>
<td>Chemistry (BA, BS)</td>
<td></td>
<td></td>
<td></td>
<td>Nursing (BS)</td>
</tr>
<tr>
<td>Computer Science (BS)**</td>
<td></td>
<td></td>
<td></td>
<td>Nutritional Science (BS)</td>
</tr>
<tr>
<td>Engineering (BS)**</td>
<td></td>
<td></td>
<td></td>
<td>Physics (BA, BS)</td>
</tr>
</tbody>
</table>

Humanities-based Majors - 12 Units in Block B, 8 Units in Block C and 12 Units in Block D.
Students majoring in the following programs must take 12 units of natural science (4 units in each of the areas - biological B1, physical B2 and applied natural B3), 8 units of humanities, and 12 units of social sciences. Students majoring in humanities-based fields must take two humanities courses, one of which may be an integrated humanities course.

<table>
<thead>
<tr>
<th>Art (BA)</th>
<th>Chinese (BA)</th>
<th>Communication (BA)</th>
<th>English (BA)</th>
<th>French (BA)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Japanese (BA)</td>
<td>Liberal Studies (BA)</td>
<td>Music (BMus, BA)</td>
<td>Philosophy (BA)</td>
<td></td>
</tr>
</tbody>
</table>

Social Science-based Majors - 12 Units in Block B, 12 Units in Block C and 8 Units in Block D.
Students majoring in the following programs must take 12 units of natural science (4 units in each of the areas - biological B1, physical B2 and applied natural B3), 12 units of humanities, and 8 units of social sciences. Students majoring in social science-based fields must take two social science general education courses, one of which may be an integrated social science course.

<table>
<thead>
<tr>
<th>Afro-American Studies (BA)</th>
<th>Anthropology (BA)</th>
<th>Asian American Studies (BA)</th>
<th>Aviation Administration (BS)</th>
<th>Business Administration (BS)</th>
<th>Child Development (BA)</th>
<th>Communicative Disorders (BA)</th>
<th>Computer Information Systems (BS)</th>
<th>Criminal Justice (BS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Economics (BA)</td>
<td>Fire Protection Administration and Technology (BS)</td>
<td>Geography (BA)</td>
<td>Graphic Communications (BS)</td>
<td>History (BA)</td>
<td>Industrial Technology (BS)</td>
<td>Latin American Studies (BA)</td>
<td>Mexican-American Studies (BA)</td>
<td>Political Science (BA)</td>
</tr>
<tr>
<td>Psychobiology (BA)</td>
<td>Sociology (BA)</td>
<td>Vocational Arts (BVE)</td>
<td>Urban Learning (BA)</td>
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</tbody>
</table>

* Students should choose general education courses in consultation with an academic adviser in their major department, division or school. This is particularly important for science majors whose General Education natural science requirements will differ from the courses listed in the General Education program.

** GE program for Engineering and Computer Science majors is available in the College of Engineering, Computer Science, and Technology. See a faculty adviser for details.