GENERAL EDUCATION COURSE PATTERNS

AT LONG BEACH CITY COLLEGE

FOR

LONG BEACH CITY COLLEGE AA/AS DEGREE

CALIFORNIA STATE UNIVERSITY TRANSFER

UNIVERSITY OF CALIFORNIA TRANSFER

☐ CERTIFICATE PROGRAM: Use ONLY the curriculum guide (white) for your field of concentration (LBCC major).

☐ ASSOCIATE DEGREE PROGRAM: Use this general education pattern (Plan A) and the curriculum guide (white) for your field of concentration (LBCC major).

☐ CSU OR UC TRANSFER PROGRAM: Each year, select courses from the updated Plan B or Plan C and the colored curriculum guide for your major found in the counseling center.

☐ CSU OR UC TRANSFER AND ASSOCIATE DEGREE PROGRAM: See a counselor to use Plan B or C while achieving Associate Degree General Education Requirements.

AA/AS DEGREE

☐ Recommended Prior to Enrollment:
  Take LBCC Assessment Test. SAT and/or ACT scores, if available, should be on file in Admissions/Records Office, along with high school/college transcripts.

☐ REQUEST FOR GRADUATION: Must be submitted to the Records Office after the third week of last semester of program. Watch for posted deadline for graduation.

☐ ADDITIONAL ASSOCIATE DEGREES:
  Each additional Associate Degree requires:
  ☐ Twenty additional units at LBCC AFTER receiving the last degree AND
  ☐ Completion of degree requirements in effect at the time work was started on additional degree continuous enrollment required.

CSU TRANSFER

APPLICATION DEADLINES:
File an application for PRIORITY CONSIDERATION:
☐ For Fall Semester or Quarter:
  ✔ NOVEMBER 1-30
☐ For Spring Semester or Quarter:
  ✔ AUGUST 1-31
☐ For Summer Quarter:
  ✔ FEBRUARY 1-28
☐ For Winter Quarter:
  ✔ JUNE 1-30

UC TRANSFER

APPLICATION DEADLINES
for PRIORITY CONSIDERATION:
☐ For Fall Semester or Quarter
  ✔ NOVEMBER 1-30
☐ For Winter Quarter: (Also Berkeley Spring)
  ✔ JULY 1-30
☐ For Spring Quarter:
  ✔ OCTOBER 1-31

PRIVATE UNIVERSITY TRANSFER: Most private universities have specific lower division and general education requirements listed in their current catalog. It is HIGHLY RECOMMENDED that you consult the catalog of the college or university to which you plan to transfer, a counselor and the transfer center to help you develop a plan that will meet your needs. Be sure to do this long before you plan to transfer so that you will be totally prepared at the time of transfer.

IMPORTANT GENERAL INFORMATION

☐ CATALOG RIGHTS: Students are guaranteed that the requirements in effect at the time of first enrollment at LBCC will remain in effect as long as the conditions of CONTINUOUS ENROLLMENT are met. Units earned and credited to the CSU and IGETC patterns will be certified by LBCC so long as taken from a valid list.

☐ ALTERNATIVE GENERAL EDUCATION PLANS: There are several ways to complete the General Education requirements for transfer to a CSU or UC program. Consult a counselor to determine the best approach for you.

☐ PRIVATE INSTITUTION REQUIREMENTS: The General Education requirements of private institutions vary widely. Consult the institution, its catalog, the transfer center and a counselor to develop an appropriate plan for your needs.

☐ ALL INFORMATION CONTAINED HEREIN IS SUBJECT TO CHANGE initiated beyond the control of LBCC.

☐ PLEASE SEE A COUNSELOR FOR ANY QUESTIONS OR CHANGES REGARDING THIS GUIDE.
### GENERAL EDUCATION PATTERNS AT LONG BEACH CITY COLLEGE FOR LBCC, CSU & UC DEGREES & TRANSFER

#### - PLAN A -

- **Psychology 1** has been taken before Summer 1993.

<table>
<thead>
<tr>
<th>Subject</th>
<th>One Class Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Composition</td>
<td>English 1, 1H, 105, ESL 34</td>
</tr>
<tr>
<td>Communication and Analytical Thinking</td>
<td>Speech 10, 20, 25, 30, 60</td>
</tr>
<tr>
<td>Mathematics</td>
<td>No Class Requirement. See AA/AS graduation proficiency requirements for math requirement.</td>
</tr>
<tr>
<td>Natural Sciences</td>
<td>Astronomy 1, 1L</td>
</tr>
<tr>
<td>Chemistry 1A, 1B, 2, 3A, 3B, 12A, 12B</td>
<td></td>
</tr>
<tr>
<td>Environmental Science 1</td>
<td>Physics 2A, 2B, 3A, 3B, 3C, 10</td>
</tr>
<tr>
<td>Anatomy 1, 1H, 20, 41</td>
<td>Biology 1A, 1B, 2, 5, 11, 15, 18, 20, 22, 25, 30, 31, 37, 41 or 41H/41L, 60, 60L, 61, 62</td>
</tr>
<tr>
<td>Physiology 1</td>
<td></td>
</tr>
<tr>
<td>American History</td>
<td>History 8A or 8AH AND 8B or 8BH, 10, 11, 25, 27 (Not Required for AS Degree)</td>
</tr>
<tr>
<td>Psychological Science 1, 1H, 3</td>
<td></td>
</tr>
</tbody>
</table>

#### - PLAN B -

- **CSU General Education Pattern** for any of the 22 California State Universities. Certification of the completion of the General Education requirements will be done at the time of transfer only. To be certified by LBCC at least 50% of the courses must be taken at LBCC. (To apply courses from other schools to this plan, you must see a counselor.)

<table>
<thead>
<tr>
<th>Subject</th>
<th>One Class Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Composition</td>
<td>English 1, 1H</td>
</tr>
<tr>
<td>Communication and Analytical Thinking</td>
<td>Speech 10, 20, 30, 60</td>
</tr>
<tr>
<td>Mathematics</td>
<td>No Class Requirement. See AA/AS graduation proficiency requirements for math requirement.</td>
</tr>
<tr>
<td>Natural Sciences</td>
<td>Astronomy 1, 1L</td>
</tr>
<tr>
<td>Chemistry 1A, 1B+, 2+, 3A+, 3B+</td>
<td></td>
</tr>
<tr>
<td>Environmental Science 1</td>
<td>Geology 1+, 1H+, 2+, 2F, 2L+, 3H+, 4+, 7+, 18</td>
</tr>
<tr>
<td>Anatomy 1+, 1H+, 41+</td>
<td>Biology 1A+, 1B+, 2+, 5+, 11, 15, 20+, 20H+, 22, 25, 30+, 41H/41L+, 41H/41L, 60, 60L+, 61, 62</td>
</tr>
<tr>
<td>Physiology 1+</td>
<td></td>
</tr>
<tr>
<td>American History</td>
<td>History 8A AND 8BH, 8AH AND 8BH, 10, 11</td>
</tr>
<tr>
<td>Psychological Science 1, 1H, 3</td>
<td></td>
</tr>
</tbody>
</table>

#### - PLAN C -

- **University of California and California State University Intersegmental General Education Transfer Curriculum (IGETC)** enables a student to fulfill the lower division general education requirements for either the CSU or UC institutions. A “C” grade minimum is required for each course.

<table>
<thead>
<tr>
<th>Subject</th>
<th>One Class Required</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Composition</td>
<td>English 1*</td>
</tr>
<tr>
<td>Communications and Analytical Thinking</td>
<td>Speech 10, 30, 60</td>
</tr>
<tr>
<td>Mathematics</td>
<td>Mathematics 36, 37*, 45, 47, 50, 60*, 70, 80, 84*, 85*</td>
</tr>
<tr>
<td>Natural Sciences</td>
<td>Chemistry 1A+, 1B+, 2B*, 3A*, 3B*</td>
</tr>
<tr>
<td>Astronomy 1A+, 1B+, 2*, 3A+*, 3B+</td>
<td></td>
</tr>
<tr>
<td>Environmental Science 1</td>
<td>Geology 1+, 1H+, 2+, 2F, 2L+, 3H+, 4+, 7+, 18</td>
</tr>
<tr>
<td>Anatomy 1+, 1H+, 41+</td>
<td>Biology 1A+, 1B+, 2+, 5+, 11, 15, 20+, 20H+, 22, 25, 30+, 41H/41L+, 41H/41L, 60, 60L+, 61, 62</td>
</tr>
<tr>
<td>Physiology 1+</td>
<td></td>
</tr>
<tr>
<td>American History</td>
<td>History 8A AND 8BH, 10, 11</td>
</tr>
<tr>
<td>Psychological Science 1, 1H, 3</td>
<td></td>
</tr>
</tbody>
</table>

#### For Admission:

- Students transferring with 56 or more units will be expected to have completed with a “C” grade or better, 30 units of General Education, including all of areas A1, A2, A3, B4.

#### Area A1

- **One Class Required**

#### Area A2

- **One Class Required From Area B2**

#### Area A3

- **One Class Required From Area B2**

#### Area B1, 2, and 3

- **One Class Required From Area B1**

#### Area B4

- **One Class Required From Area B2**

#### Area C1

- **One Class Required For CSU ONLY**

#### Area D

- **One Class Required**

#### Area E

- **One Class Required**

#### Area F

- **One Class Required**

#### Area G

- **One Class Required**

#### Area H

- **One Class Required**

#### Area I

- **One Class Required**

#### Area J

- **One Class Required**

#### Area K

- **One Class Required**

#### Area L

- **One Class Required**

#### Area M

- **One Class Required**

#### Area N

- **One Class Required**

#### Area O

- **One Class Required**

#### Area P

- **One Class Required**

#### Area Q

- **One Class Required**

#### Area R

- **One Class Required**

#### Area S

- **One Class Required**

#### Area T

- **One Class Required**

#### Area U

- **One Class Required**

#### Area V

- **One Class Required**

#### Area W

- **One Class Required**

#### Area X

- **One Class Required**

#### Area Y

- **One Class Required**

#### Area Z

- **One Class Required**

### Notes

- **FOR ADMISSION:**
  - One Class Required
  - Students transferring with 56 or more units will be expected to have completed with a “C” grade or better, 30 units of General Education, including all of areas A1, A2, A3, B4.

- **Plan B:**
  - When following Plan B, students must pick up an updated guide each year, from which their course selections must be made. For certification purposes courses must be taken from a valid list in effect at the time when the course was taken.

- **Plan C:**
  - All IGETC requirements must be completed and certified prior to transfer. There are no exceptions provided by the CSU and UC for the IGETC. To initiate and complete the IGETC certification process students must meet with a counselor.
**Area E**
Three Units Required
Health Education 3, 10, or Child Development 47
or Psychology 4, 10
or Health Education 2 AND
1 Unit of Physical Education Activity

**Area C**
Three Classes Required (9 Units Minimum)
NOTE: ONE CLASS IN AREA C1 AND ONE IN C2, WITH A THIRD COURSE FROM EITHER AREA.

**Area C1:**
Art 1, 1H, 2, 2H, 3, 3H, 4, 4H, 5, 5H, 6, 7, 9, 10, 11, 11H, 15, 23, 24, 26AD, 30, 31, 34AD, 35AD, 50, 51AD, 60AD, 70AD, 71AD, 80
Creative Arts 41
Dance 1
Chinese 1 (1A, 1B, 2)
French 1 (1A, 1B), 2 (2A, 2B), 3, 4, 8AD, 25A-D
German 1 (1A, 1B, 2 (2A, 2B), 3, 3H, 4, 4H, 8AD, 25A-D
Italian (1A, 1B, 2)
Spanish 1 (1A, 1B, 2 (2A/2B), 3, 4, 8AD, 9, 10, 25A-D
Humanities 1º, 1Hº, 3º, 7º
Music 6, 30A, 30B, 31, 33A-D, 40, 40H
Philosophy 3º, 6H, 7, 14
R/TV 1
Speech 50
Theater Arts 1, 25

**Area C2:**
English 2, 26, 32, 33, 35, 36, 37, 38, 39, 41, 42, 43A, 43B, 44, 44H, 45, 45H, 46, 47, 48, 48H, 51A, 51B, 72AD
Creative Arts 41
Dance 1
Film 1
Music 6, 30A, 30B, 31, 33A-D, 35, 40, 40H
R/TV 1
Speech 50
Theater Arts 1, 25

**Area C3:**
Anthropology 1, 1H, 2
Economics 1A, 1AH, 1B
Geography 2, 40
History 1A, 1B, 2A, 2B, 2C, 2CH, 9A, 9B, 9C, 25, 27, 48 (History 8A, 8B, 11 may be taken for the A.S. Degree)
Interdisciplinary Studies 10
Political Science 2, 4, 9, 10, 11, 11H, 30, 31, 34AD, 35AD, 50, 51AD, 60AD, 70AD, 71AD, 80
Psychology 1, 1H, 3º, 11, 14, 13, 33
Sociology 1, 2, 11, 12, 40

* Indicates cross-listed courses which may only be used to fulfill one Area

**Area D**
Three Classes Required (9 Units Minimum)
NOTE: Courses must be taken in at least two different disciplines.

**Area D1:**
Anthropology 1, 2
Economics 1A, 1AH, 1B
History 2A, 2B, 2C, 2CH, 9A, 9B, 9C, 25, 27, 28, 48 (History 8A, 8B, 11 may be taken for the A.S. Degree)
Psychology 1, 1H, 3º, 11, 14, 13, 33
Sociology 1, 2, 11, 12, 40

**Area D2:**
Anthropology 1, 2
Economics 1A, 1AH, 1B
History 2A, 2B, 2C, 2CH, 9A, 9B, 9C, 25, 27, 28, 48 (History 8A, 8B, 11 may be taken for the A.S. Degree)
Psychology 1, 1H, 3º, 11, 14, 13, 33
Sociology 1, 2, 11, 12, 40

**Area D3:**
Anthropology 1, 2
History 2A, 2B, 2C, 2CH, 9A, 9B, 9C, 25, 27, 28, 48 (History 8A, 8B, 11 may be taken for the A.S. Degree)
Psychology 1, 1H, 3º, 11, 14, 13, 33
Sociology 1, 2, 11, 12, 40

**Area D4:**
Anthropology 1, 2
History 2A, 2B, 2C, 2CH, 9A, 9B, 9C, 25, 27, 28, 48 (History 8A, 8B, 11 may be taken for the A.S. Degree)
Psychology 1, 1H, 3º, 11, 14, 13, 33
Sociology 1, 2, 11, 12, 40

**Area D5:**
Anthropology 1, 2
History 2A, 2B, 2C, 2CH, 9A, 9B, 9C, 25, 27, 28, 48 (History 8A, 8B, 11 may be taken for the A.S. Degree)
Psychology 1, 1H, 3º, 11, 14, 13, 33
Sociology 1, 2, 11, 12, 40

**Area D6:**
Anthropology 1, 2
History 2A, 2B, 2C, 2CH, 9A, 9B, 9C, 25, 27, 28, 48 (History 8A, 8B, 11 may be taken for the A.S. Degree)
Psychology 1, 1H, 3º, 11, 14, 13, 33
Sociology 1, 2, 11, 12, 40

**Area D7:**
Anthropology 1, 2
History 2A, 2B, 2C, 2CH, 9A, 9B, 9C, 25, 27, 28, 48 (History 8A, 8B, 11 may be taken for the A.S. Degree)
Psychology 1, 1H, 3º, 11, 14, 13, 33
Sociology 1, 2, 11, 12, 40

**Area D8:**
Anthropology 1, 2
History 2A, 2B, 2C, 2CH, 9A, 9B, 9C, 25, 27, 28, 48 (History 8A, 8B, 11 may be taken for the A.S. Degree)
Psychology 1, 1H, 3º, 11, 14, 13, 33
Sociology 1, 2, 11, 12, 40

**Area D9:**
Anthropology 1, 2
History 2A, 2B, 2C, 2CH, 9A, 9B, 9C, 25, 27, 28, 48 (History 8A, 8B, 11 may be taken for the A.S. Degree)
Psychology 1, 1H, 3º, 11, 14, 13, 33
Sociology 1, 2, 11, 12, 40

**Area D10:**
Anthropology 1, 2
History 2A, 2B, 2C, 2CH, 9A, 9B, 9C, 25, 27, 28, 48 (History 8A, 8B, 11 may be taken for the A.S. Degree)
Psychology 1, 1H, 3º, 11, 14, 13, 33
Sociology 1, 2, 11, 12, 40

**Area E**
Three Units Required
Health Education 3, 10, or Child Development 47
or Psychology 4, 10
or Health Education 2 AND
1 Unit of Physical Education Activity

* Indicates cross-listed courses which may only be used to fulfill one Area

**Area F**
No Specific Health Education Requirement

* Indicates UC limitations may exist - consult a counselor
º Indicates cross-listed courses which may only be used to fulfill one Area

For further information on Plan A, see LBCC catalog.
For further information on Plan B, see LBCC catalog.
For further information on Plan C, see LBCC catalog.

COURSES IDENTIFIED AS HONORS (H) also fulfill the same requirement as the course of the same number. Consult catalog for course prerequisites and transferability.
- PLAN A -

ASSOCIATE DEGREES (AA/AS)

- CONTINUOUS ENROLLMENT AND ATTENDANCE

- CONTINUOUS ENROLLMENT is enrollment in and receiving a grade (A,B,C,D,F,CR or NC) for at least one class per ACADEMIC YEAR (August to June) at LBCC or any other accredited higher education institution after being initially enrolled at LBCC. Students enrolled in non-credit courses may qualify for continuous enrollment if the course instructor has noted satisfactory progress in the class rollbook. For additional information, see Degrees and Programs section of the Catalog.

- RESIDENCE

- For the field of concentration (LBCC Major), 50% of the requirements as defined by the appropriate curriculum guide must be completed at LBCC.

- And, in addition, one of the following:

  A) Minimum of 20 units within the last 30 units applied to the degree must be completed at LBCC, OR

  B) at least 50% of the units required for a degree must be completed at LBCC.

- SCHOLARSHIP

Grade Point Average (G.P.A.)

- FOR GRADUATION: Overall G.P.A. of 2.0 (“C” average) based on all grades from all colleges from which courses are applied to LBCC degree. Some fields may have additional G.P.A. requirements; check the appropriate curriculum guide.

- UNITS

- FOR GRADUATION: Minimum of 60 AA/AS applicable units; some fields of concentration may require more units-consult appropriate curriculum guide.

SOME COURSES DO NOT APPLY TOWARD THE 60 UNIT MINIMUM.

Note: Courses in the 800 band are not applicable to the Associate Degree. Examples of this include: English 801A-B, 895A/B, Math 805.

- PROFICIENCIES

- FOR GRADUATION:

  MATHEMATICS: A qualifying score on the LBCC Assessment Test or successful completion of a math course at the level of MATH 110 or higher OR ELTC 225. An SAT I Math Score of 520 (500 for SAT Math exams taken prior to April 1995), or an ACT Math Score of 14 will also fulfill the requirement.

  READING:

  Qualification through multiple LBCC assessment measures OR

  Completion of English 82 or 83 (“C” or better) at LBCC (courses taken at other colleges may be individually reviewed for equivalency by the English Department) OR

  Qualification for English 82 or 83 and successful completion of English 1 (“C” or better) at LBCC OR

  A Bachelor's Degree from an accredited college or university.

  COMPUTER: Completion of any one of the following LBCC courses:

  ADJUS 17; ART 41; 42, 44, 45, 46, 47; CBIS 2, 4, 8, 10, 11, 13, 15, 16; COMIS 1A-C; 10; ELTC 41; ENGR 54, 58; ENGLISH 5AD, 25; ED 245AB, JOURN 1A-B; 1B; MATH 15, 64; MUSIC 71AD, 93AD, 98AD; R/TV 3; CAOTC 31A-B; 34, 35, 40AB, 41EF, 42AB, 43A-G, 44CD, 45, 217AB, 236AD, 237AD, 238AD, 239AD, 246, 250AC, 265, CAOTC 21A-C, 22A-C, 233, TECHNOLOGY 52, 60; OR

  Approval of course from another accredited college; OR

  Completion of an appropriate articulated LBUSD course with a grade of "C" or better.

- GRADUATION REQUIREMENTS FOR ADMISSION:

  Minimum 20 units within the last 30 units applicable to the degree must be completed at LBCC.

- FOR ADMISSION: Generally for UC, 2.4 G.P.A. in transferable units. Some majors may require a higher G.P.A. (See application and major requirements for more information). For CSU, see Plan B.

- FOR ADMISSION: The CSU recommends completion of 60 units for junior standing; however, students may generally transfer with a minimum of 56 transferable units.

- For CSU, see Plan B.