LONG BEACH CITY COLLEGE
GENERAL EDUCATION PLANS
Academic Year 2006-2007

All students must consult a counselor when following Plans A, B or C

ALL INFORMATION CONTAINED HEREIN IS SUBJECT TO CHANGE WITHOUT NOTICE

PLAN A The General Education Requirements for the Associate Degree: Designed for students planning to obtain an Associate Degree. The general education requirement is only a component to the Associate Degree. Refer to “Degrees and Programs - Plan A” in the LBCC catalog for complete degree requirements.

PLAN B The CSU GE-Breadth Requirements: Designed for students transferring to the California State University (CSU). Courses on this pattern are lower division general education breadth requirements specific to the California State University and used to obtain a full or partial certification.

PLAN C The Intersegmental General Education Transfer Curriculum (IGETC) Requirements: Designed for students transferring to the University of California (UC) or the California State University (CSU). Courses on this pattern are lower division general education requirements unique to IGETC and established by the UC and CSU.

ALTERNATIVE GENERAL EDUCATION PLANS: Consult a counselor to determine the best general education pattern for you.

CHANGES TO THE GENERAL EDUCATION PLANS (ABC Guide): The ABC Guide is an evolving document that is reviewed and updated annually by the Associate Degree/General Education Committee (AD/GE) to accommodate curriculum changes and pertinent information. The ABC guide is available in the LBCC Catalog, Schedule of Classes, the LAC and PCC Student Success/Transfer Services Centers, and on the LBCC website http://students.lbcc.edu. Students are responsible for securing an updated copy of the ABC Guide at the beginning of the fall semester. Due to catalog printing deadlines, a change to the ABC guide may be required after publication of the catalog. If the ABC guide requires changes after catalog publication, the revised version of the ABC guide will be posted on the http://students.lbcc.edu website. See published date for latest revision.

CURRICULUM GUIDES: There are two types of curriculum guides: the LBCC Curriculum Guide and the Transfer Curriculum Guide. The LBCC Curriculum Guide contains information on specific fields of concentration and lists courses required for the Associate Degree or Certificate for that field. The Transfer Curriculum Guide contains lower division major preparation courses required at specific CSUs, UCs or privates. Courses listed on the Transfer Curriculum Guide are articulated courses that are offered at LBCC. The information on the Transfer Curriculum Guide derives from various college catalogs and articulation agreements posted on the www.assist.org website. To view the LBCC Curriculum Guides and/or Transfer Curriculum Guides log on to the LBCC website http://students.lbcc.edu. To view the most current articulation agreements, log on to www.assist.org. The ASSIST database is the official repository of articulation and transfer for the State of California.

CERTIFICATION: The process whereby Long Beach City College approves lower division general education coursework for CSU/UC transfer. Units earned and credited to the CSU and/or IGETC certification will only be certified by LBCC for courses taken from approved certification lists. The 50% Rule requires that 50% of the courses used for Plan B must be completed at LBCC; Plan C requires that 50% of the courses must be completed at a California Community College. (For additional information on residency requirements for Plans A, B or C see RESIDENCY section on following page). See a counselor for transfer and career preparation.

ASSOCIATE DEGREES (AA/AS) GENERAL INFORMATION

- Recommended Prior to Enrollment: Take LBCC Assessment Test. Submit high school Advanced Placement (AP) test scores and school/college transcripts to Admissions and Records.

- Request for Graduation: Must be submitted to the Records Office no later than the seventh week of the last semester of the program.

- Dual Majors: See Counselor.

ADDITIONAL ASSOCIATE DEGREES: Each additional Associate Degree requires:

- Twenty additional units at LBCC AFTER receiving the last degree AND

- Completion of all degree requirements in the new area of concentration for the year after work is started on the 2nd degree.

CSU/UC General Information for Application and Priority Filing & Deadlines

<table>
<thead>
<tr>
<th>UC Fall Semester or Quarter (November 1- November 30)</th>
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<tr>
<td>CSU Fall Semester or Quarter (October 1-November 30)</td>
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Note: Terms/Semesters of acceptance may vary among schools. Please consult a counselor to determine whether your school and major are accepting applications for specific terms/semesters.

Private University Transfer: Most private universities have specific lower division and general education requirements. It is HIGHLY RECOMMENDED that students consult the catalog of the college/university to which they plan to transfer. A counselor may assist students develop a plan consistent with their educational goals. Students are advised to plan early so that they will be well-prepared at the time of transfer.

Published: April, 2006
### PLAN A

CSU General Education-Breadth

- **English Composition**
  - One Class Required (3 Units Minimum)
    - English: 1, 1H, 105 or ESL: 34, 34X

- **Communication and Analytical Thinking**
  - One Class Required (3 Units Minimum)
    - Computer & Information Systems: 1B, 11, 14
    - English: 3, 3H or Reading: 82, 83, 84

- **Mathematics**
  - No Class Requirement. See AA/AS graduation proficiency requirements for math requirement.

- **Natural Sciences**
  - One Class Required (3 Units Minimum)
    - Astronomy: 1, 1L
    - Chemistry: 1A, 1B, 2, 3A, 3B, 12A, 12B
    - Environmental Science: 1
    - Geology: 1, 1H, 2, 2F, 2L, 3, 3H, 4, 5, 7, 16, 17, 18
    - Physical Geography: 1
    - Physics: 2A, 2B, 3A, 3B, 3C, 10

- **Biological Sciences**
  - Anatomy: 1, 41
  - Biology: 1A, 1B, 2, 5, 11, 15, 18, 20, 20H, 22, 25, 28, 30, 31, 37, 41/41L, 41H/41L, 60, 60L, 61, 62
  - Physiology: 1

- **American History**
  - One Class Required (3 Units Minimum)
    - History: (8A+B), (8AH+8BH), 10, 11, 25, 27A, 27B

- **Political Science**
  - One Class Required (3 Units Minimum)
    - Political Science: 1, 1H, 3

- **Physical Education Activity**
  - 3 Units Minimum
    - Either: Two P.E. activity classes (a minimum of 1 semester unit) and one of the following:
      - Health Education: 2 or
      - Biology: 60 and 61 and Psych: 1 for
      - Anatomy: 41 and DML: 60 and Psych: 1
    - OR: Health Education: 3, 4, 5 or Food and Nutrition: 20
      (No P.E. courses required if HLED 3A or 5 or F&N 20 is taken)

### PLAN B

FOR ADMISSION:
Students transferring with 60 or more units will be expected to have completed a “C” grade or better, 30 units of General Education, including all of areas A1, A2, A3, B4.

### 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.
**HUMANITIES AND ARTS**

**Area A**

One Class Required (3 Units Minimum)

Art: 1H, 2H, 3H, 4H, 5H, 6, 7, 8, 9, 10, 11, 1H, 15, 23, 24, 26AD, 30, 31, 34AD, 35AD, 50, 51AD, 60, 70AD, 71AD, 80

Chinese: 1A, 1A, 1B, 2

Creative Arts: 41

Dance: 1

English: 2, 26, 32, 33, 35, 36, 37, 38, 39, 41, 42, 43A, 43B, 44, 44H, 45, 46, 47, 48, 49H, 79

Film: 1


Interior Design: 25D

Italian: 1º, 1Hº, 3º, 7º

Interior Design: 90, 80

Japanese: 1, 1A, 1B

Music: 6, 30A, 30B, 31, 33B, 35, 40, 40H

Philosophy: 3*, 6*, 6H*, 7, 7H, 8, 9, 10

R/TV: 1

Spanish: 1, 1A*, 1AH*, 2*, 2H*, 3*, 3H*, 4*, 4H*, 5*, 5H*, 10, 11*, 11H*

Theatre Arts: 1, 25, 30

Vietnamese: 1, 1A, 1B

**Area B**

Three Classes Required (9 Units Minimum)

Not one class in Area C1 and one in C2 with a third course from either area.

**Area C1**

Art: 1H, 2H, 3H, 4H, 5H, 6, 7, 8, 9, 10, 11H, 30, 3T, 80

Creative Arts: 41

Dance: 1

Film: 1

Interior Design: 80, 90

Music: 30A, 30B, 31, 33B, 35, 40, 40H

R/TV: 1

Speech: 50

Theatre Arts: 1, 25, 30

**Area C2**

Chinese: 1, 1A, 1B, 1H, 1H*, 2*, 2H*, 3*, 3H*, 4*, 4H*, 5*, 5H*, 10, 11*, 11H*

Dance: 1

Film: 1


Greco-Roman: 3º, 3ºH

Interior Design: 25D

Italian: 1, 1A, 1B

Japanese: 1, 1A, 1B

Music: 6, 30A, 30B, 31, 33B, 35, 40, 40H

Philosophy: 3*, 6*, 6H*, 7, 7H, 8, 9, 10

R/TV: 1

Spanish: 1, 1A*, 1AH*, 2*, 2H*, 3*, 3H*, 4*, 4H*, 5*, 5H*, 10, 11*, 11H*

Theatre Arts: 1, 25, 30

Vietnamese: 1, 1A, 1B

**Area D**

Three Classes Required (9 Units Minimum)

**Area E**

Lifelong Understanding & Self-Development

Three Units Required

Select one course from: CDEC 47, COURS 7, F_N 20, HLED 3, 4, 5, 10, PSYCH 4, 10 OR Select one course from: HLED 2, PEPP 41 AND 1 unit of P.E. Activity

**Legend**

= Denotes laboratory classes.

+ = A (+) between courses indicates both courses must be taken.

* = Indicates course limitations may exist. (For an explanation of limitations, please refer to the UCTCA, which is available at the ASSIST website at (www.assist.org) or consult a counselor.

hetacceptable for use in this category only if not used in fulfillment of the United States History, Constitution, and American Ideals requirement.

= Published/Revised Date of Gen.Ed.Guide

= Cross-listed courses. A cross-listed course is interdisciplinary and is the “same as” another course. A cross-listed course CANNOT be used in more than one discipline nor can it be used to certify more than one area on Plans B or C:

HUMAN 1 = SOCSC 1; Comparative World Cultures

HUMAN 1H = SOCSC 1H; Honors Comparative World Cultures

HUMAN 3 = PHIL 3; Intro to Issues/Phil, Psych & Religion

HUMAN 7 = SOCSC 7; American Pluralism and Identity

**PROFICIENCIES**

See Reverse

**SOCIAL SCIENCES**

**Area A**

One Class Required (3 Units Minimum)

Anthropology: 1H, 2H, 3

Child Development: 47

Economics: 1A, 1AH, 1B, 4, 5

Fashion Design: 32

Geography: 2, 5, 40, 48

Health Education: 10

History: 1A, 1AH, 1B, 1BH, 2A, 2B, 2C, 2CH, 5A, 5B, 6, 9A, 9B, 9C, 18, 25, 27A, 27B, 48

(politics 1A, 9B, 10 may be taken for the A.S. Deg.)

Interdisciplinary Studies: 10

Political Science: 2, 4, 9, 10, 11

Psychology: 1, 1H, 2, 4, 10, 11, 14, 33

Public Administration: 1

Social Science: 1º, 1Hº, 3º

Sociology: 1, 1H, 2, 11, 12, 13, 30

**Area B**

Three Classes Required (9 Units Minimum)

**Area C**

NOTE: Courses must be taken in at least two different disciplines.

D1 Anthropology: 1H, 2H, 3, 10

D2 Economics: 1A, 1AH, 1B, 4

D3 History: 27A, 27B, Sociology: 13

D4 History: 25

D5 Geography: 2, 40

D6 History: 1A, 1AH, 1B, 1BH, 2A, 2B, 2C, 2CH, 5A, 5B, 6, 9A, 9B, 9C, 10, 11, 13, 25, 27A, 27B, 48

D7 Humanities: 1º, 1Hº, 3º, 7º

Philosophy: 3*, 6*, 6H*, 7, 7H, 8, 9, 14*

Social Sciences: 1º, 1Hº, 7º

**Area D**

Three Classes Required (9 Units Minimum)

**Area E**

Lifelong Understanding & Self-Development

Three Units Required

No Specific Health Education or Lifelong Understanding & Self-Development Requirement

**Area F**

None Required

**Area G**

See Reverse

**Area H**

Foreign Language Proficiency - See Reverse

**Area I**

No Specific requirement

3 Units Minimum

**EITHER:** Health Education: 4, 5, 9, 20

(No P.E. courses required if HLED 3, 4, 5 or F, N, 20 is taken)

OR: Two P.E. activity classes (a minimum of 1 semester unit) and one of the following:

Health Education: 30

E nology: 60 and 61 and Psych I, or

Anatomy: 41 and DME: 60 and Psych: 1

(No: Meets Physical Education requirement listed above)

**Area J**

Lifelong Understanding & Self-Development

Three Units Required

Select one course from: CDEC 47, COURS 7, F_N 20, HLED 3, 4, 5, 10, PSYCH 4, 10 OR Select one course from: HLED 2, PEPP 41 AND 1 unit of P.E. Activity

**Legend**

= Denotes laboratory classes.

+ = A (+) between courses indicates both courses must be taken.

* = Indicates course limitations may exist. (For an explanation of limitations, please refer to the UCTCA, which is available at the ASSIST website at (www.assist.org) or consult a counselor.

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HUMAN 1 = SOCSC 1: Comparative World Cultures

HUMAN 1H = SOCSC 1H: Honors Comparative World Cultures

HUMAN 3 = PHIL 3: Intro to Issues/Phil, Psych & Religion

HUMAN 7 = SOCSC 7: American Pluralism and Identity
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<th>PLAN B</th>
<th>CONTINUOUS ENROLLMENT AND CONTINUES ATTENDANCE</th>
<th>PLAN C</th>
<th>CONTINUOUS ENROLLMENT AND CONTINUOUS ATTENDANCE</th>
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<tr>
<td>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.</td>
<td>CONTINUOUS ENROLLMENT AND CONTINUE ATTENDANCE is enrollment at an accredited college for at least one semester or two quarters in any one CALENDAR year (January to December) to insure catalog rights.</td>
<td>STUDENTS WHO HAVE NOT ATTENDED COLLEGE FOR A SEMESTER (NOT INCLUDING SUMMER) MAY STILL MEET THE REQUIREMENTS OF CONTINUOUS ENROLLMENT &amp; CONTINUE ATTENDANCE, REFER TO DEGREES AND PROGRAMS SECTION OF THE CATALOG.</td>
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<td>RESIDENCY</td>
<td>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, B) At least 50% of the units required for a degree must be completed at LBCC.</td>
<td>AT LEAST 50% OF THE COURSES on the general education guide for CSU must be completed at LBCC in order to qualify for CERTIFICATION. You must see a counselor to use non-LBCC courses on this plan. When a transcript is certified by LBCC, it is marked to indicate that the lower division general education requirements for CSU have been met. Completion of the full 39 unit pattern is recommended. With permission of the CSU, students may transfer to a CSU and return to LBCC to complete classes for certification.</td>
<td>To use the IGETC, all courses must be completed at an accredited community college or university prior to transfer. This means that courses may be transferred from one community college or university to another and used for transfer, provided 50% or more of the work is from a California community college (Pass Along allowed). Students who begin their college work at any UC may NOT use the IGETC for transfer back to the same UC. All course work must be completed and certified prior to transfer.</td>
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<td>GRADE POINT AVERAGE (G.P.A) REQUIREMENT</td>
<td>FOR GRADUATION: Overall G.P.A. of 2.0 (&quot;C&quot; 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.</td>
<td>FOR ADMISSION: Generally, 2.0 overall G.P.A. in CSU transferable units. (LBCC courses numbered 1-99 are CSU transferable). Some majors may require a higher G.P.A. (See application and major requirements for more information).</td>
<td>FOR ADMISSION: A minimum of 2.4 G.P.A. in transferable units (UC transferable courses noted in LBCC catalog and schedule of classes). Some majors require a higher G.P.A. (See application and major requirements for more information).</td>
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<td>CERTIFICATION</td>
<td>Not applicable</td>
<td>A grade of &quot;C&quot; or better is required for each class in Areas A &amp; B. The &quot;C&quot; grade must be equivalent to a 2.0 G.P.A. to qualify. No more than 2 D's allowed in remaining general education classes.</td>
<td>Requires a &quot;C&quot; or better in each class.</td>
<td>FOR ADMISSION: The UC and CSU systems require a minimum of 60 transferable units for admission for students not eligible for admission from high school.</td>
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<td>UNITS</td>
<td>FOR GRADUATION: Minimum of 60 AA/AS applicable units (1-599); some fields of concentration may require more units-consult appropriate curriculum guide.</td>
<td>FOR ADMISSION: Effective Fall 2005, the CSU requires the completion of a minimum of 60 transferable units for junior standing for students not eligible for admission to CSU from high school. LBCC courses numbered 1-99 will transfer to all CSU's. (See CSU application or visit <a href="http://www.csumentor.edu">www.csumentor.edu</a> for information).</td>
<td>FOR ADMISSION: The UC and CSU systems require a minimum of 60 transferable units for admission for students not eligible for admission from high school.</td>
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<td>PROFICIENCIES</td>
<td>GRADUATION PROFICIENCY REQUIREMENTS: MATHEMATICS: A qualifying score on the LBCC Assessment Test or successful completion with a grade of &quot;C&quot; or higher in a college math course at the level of MATH 110 or Math 110B or higher OR in ELECT 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: Fulfill requirements of ENGLISH COMPOSITION section above. WRITING: Qualification through multiple LBCC assessment measures OR Completion of READ 92 or 93 (&quot;C&quot; or better) at LBCC (courses taken at other colleges may be individually reviewed for equivalency by the English Department Reading Coordinator) OR A Bachelor’s Degree from an accredited college or university. INFORMATION COMPETENCY (Effective Fall 2006, Information Competency replaces Computer Proficiency): Information Competency is the ability to find, evaluate, use, and communicate information in all its various formats. It combines aspects of library literacy, research methods and technology proficiency. Students must complete ONE course from INFORMATION and ONE course from TECHNOLOGY: INFORMATION: ENGL 4 or ENGL 3 or LIB 1 AND TECHNOLOGY: CBIS 6A or CAOTC 34 or COMIS 1 or CPAS 1 or CPAS 10</td>
<td>FOR ADMISSION: MATHEMATICS: A qualifying score on the LBCC Assessment Test or successful completion with a grade of &quot;C&quot; or higher in a college math course at the level of MATH 110 or Math 110B or higher OR in ELECT 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 READ 92 or 93 (&quot;C&quot; or better) at LBCC (courses taken at other colleges may be individually reviewed for equivalency by the English Department Reading Coordinator) OR A Bachelor’s Degree from an accredited college or university. INFORMATION COMPETENCY (Effective Fall 2006, Information Competency replaces Computer Proficiency): Information Competency is the ability to find, evaluate, use, and communicate information in all its various formats. It combines aspects of library literacy, research methods and technology proficiency. Students must complete ONE course from INFORMATION and ONE course from TECHNOLOGY: INFORMATION: ENGL 4 or ENGL 3 or LIB 1 AND TECHNOLOGY: CBIS 6A or CAOTC 34 or COMIS 1 or CPAS 1 or CPAS 10</td>
<td>There are NO proficiencies required by the California State Universities.</td>
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<td>FOREIGN LANGUAGE PROFICIENCY-IGETC AREA 6. Those students using the IGETC for transfer to one of the campuses of the University of California must show proficiency in a foreign language. This requirement may be met by: A completion of two years of foreign language in high school with a grade of &quot;C&quot; or better, OR Performance on foreign language proficiency tests administered at a campus of the UC, OR Earning a score of 550 on an appropriate College Board Achievement Test, OR Completion of a second or more advanced level of foreign language course offered at LBCC:</td>
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