LONG BEACH CITY COLLEGE
GENERAL EDUCATION PLANS
Academic Year 2007-2008

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

\(\text{ALL INFORMATION CONTAINED HEREIN IS SUBJECT TO CHANGE WITHOUT NOTICE}\)

**PLAN A DESCRIPTION**
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 of the Associate Degree. Refer to “Degrees and Programs - Plan A” in the LBCC catalog for complete degree requirements. 

**ADVANCED NOTICE:** Beginning in Fall 2009, all CA community colleges will be changing their graduation requirements for the associate degree. The efficiency requirements for English writing and mathematics will increase. To be eligible for the AA/AS degrees, students must complete ENGL 1 (Reading and Composition) and be proficient at or complete a course at a level beyond beginning algebra. ENGL 105, ESL 34, and 34X will no longer be sufficient to fulfill the English requirement, and MATH 110, 110B will no longer be sufficient to fulfill the Mathematics requirement. This change will affect all students who begin courses at LBCC in Fall 2009 and students who may have a break in enrollment at LBCC who resume courses in Fall 2009. In this document, please refer to Continuous Enrollment for details.

**PLAN B DESCRIPTION**
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 DESCRIPTION**
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://osca.lbcc.edu](http://osca.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://osca.lbcc.edu](http://osca.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](http://www.assist.org) website. To view the LBCC Curriculum Guides and/or Transfer Curriculum Guides log on to the LBCC website [http://osca.lbcc.edu](http://osca.lbcc.edu) To view the most current articulation agreements, log on to [www.assist.org](http://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.

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**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.

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<th>CSU/UC General Information for Application and Priority Filing &amp; Deadlines</th>
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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. Students may also find information for private universities through The Association of Independent California Colleges and Universities (AICCU) [http://www.aiccu.edu](http://www.aiccu.edu/). 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.

\(\text{Published: April, 2007}\)
**LONG BEACH CITY COLLEGE GENERAL EDUCATION PLANS**

### PLAN A

**Associate Degree**
General Education requirements for graduation from Long Beach City College. A minimum of 18 units is required in Plan A.

**Advanced Notice:** Beginning in Fall 2009, all CA community colleges will be changing their graduation requirements for the associate degree. In this document, please refer to PLAN A DESCRIPTION and Continuous Enrollment Requirements for details.

#### 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: 2B, 11, 14
- English: 3, 3H or Reading: 82, 83, 84
- Mathematics: 27, 28, 37, 37H, 40, 45, 47, 50, 60, 64, 70, 80, 85, 110, 11B, 112, 120, 130, 130B
- Philosophy: 11, 12
- Speech: 10, 20, 25, 30, 60
- Statistics: 1, 1H

#### 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, 41H, 41L, 60, 60L, 61, 62
- Physiology: 1

### PLAN B

**CSU General Education-Breadth** for any of the 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.

**Notes:**
1. A single course may not meet more than one general education requirement.
2. To apply courses from other schools to this plan, student must see a counselor.

#### Area A1
One Class Required (3 Units Minimum)
- English: 1, 1H

#### Area A2
One Class Required (3 Units Minimum)
- English: 3, 3H
- Philosophy: 11, 12
- Speech: 60

#### Area A3
One Class Required (3 Units Minimum)
- English: 3, 3H
- Philosophy: 11, 12
- Speech: 60

**FOR CSU ADMISSION:**
- 60 CSU transferable units
- 30 units of GE (part of 60 units)

**Area A1:**
- Areas A1, A2, A3, and B4
- with a grade of “C”/CR or better (AKA: Golden 4)
- 2.0 overall minimum transfer GPA for non-impacted majors
- (actual competitive GPA could be higher)

### 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.

**Notes:**
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 1A
One Class Required for UC & CSU
- English: 1*, 1H*

#### Area 1B
One Class Required for UC & CSU
- English: 3*, 3H*
- Philosophy: 11, 12
- Speech: 10, 20, 25, 30, 60

#### Area 2
One Class Required (3 Units Minimum)
- Mathematics: 37*, 37H*, 45*, 47*, 50, 60*, 84*
- Statistics: 1, 1H

#### Area 3
Two Classes Required (6 Units Minimum)
- Natural Sciences: 1A, 1B
- Biological Sciences: 1A, 1B
- Anatomy: 1
- Physiology: 1

#### Area 4
One Class Required (3 Units Minimum)
- Mathematics: 27, 28, 37, 37H, 40, 45, 47, 50, 60, 70, 80, 84
- Statistics: 1, 1H

### Area 5
Two Classes Required (7 Units Minimum)
- History: (8A+8B), (8AH+8BH), 10, 10H
- Political Science: 1, 1H

### Area 6
Two P.E. activity classes and one of the following:
- Health Education: 2 or
- Anatomy: 1
- Physiology: 1

### Area 7
Three Units Minimum
- Anatomy: 1A, 1B
- Physiology: 1

### Area 8
Three Units Minimum
- Anatomy: 1A, 1B
- Physiology: 1

### Additional Notes
- (*Note: Meets Health Education requirement listed below)
- (No P.E. courses required if HLED 3, 4, or 5 or F_N 20 is taken)

### 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
  - Anatomy: 1
  - Physiology: 1

- OR:
  - Health Education: 3, 4, 5 or Food and Nutrition: 20

- (Note: Meets Health Education requirement listed below)
HUMANITIES AND ARTS

One Class Required (3 Units Minimum)

Area C

Creative Arts: 41

Arts: 1*, 1H*, 2*, 2H*, 3*, 3H*, 4*, 4H*, 5*, 5H*, 10*, 11*, 11H*

Dance: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

Film: 1

Interior Design: 80, 90

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

Philosophy: 3*, 6*, 6H*, 7, 7H, 8, 9, 10, 11, 12, 13

R/T: 1

Theatre Arts: 1, 25, 30

Area C1:

German: 1, 1A, 1B, 2, 2A, 2B, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13

Arts: 1*, 1H*, 1B*, 2*, 2H*, 3*, 3H*, 4*, 4H*, 5*, 5H*, 6, 7, 8, 9, 10, 11, 12

French: 1, 1A, 1B, 2, 2A, 2B, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13

Arts: 1*, 1H*, 1B*, 2*, 2H*, 3*, 3H*, 4*, 4H*, 5*, 5H*, 6, 7, 8, 9, 10, 11, 12

Spanish: 1, 1A, 1B, 2, 2A, 2B, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

Area C2:

German: 1, 1A, 1B, 2, 2A, 2B, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13

Arts: 1*, 1H*, 1B*, 2*, 2H*, 3*, 3H*, 4*, 4H*, 5*, 5H*, 6, 7, 8, 9, 10, 11, 12

Area D

Anthropology: 1, 1H, 2, 2H, 3, 4, 5, 6, 7

Economics: 1A, 1AH, 1B, 1H, 2A, 2B, 2C, 2CH, 5A, 5B, 6, 7A, 7B, 8A, 8AH, 8B, 8BH, 9A, 9B, 9C, 9H, 10, 10A, 10H, 11, 11A, 11H, 12, 13, 13H, 14, 14H

Geography: 2, 4, 6, 8, 10

Health Education: 10

History: 1A, 1AH, 1B, 1H, 2A, 2B, 2C, 2CH, 5A, 5B, 6, 7A, 7B, 8A, 8AH, 8B, 8BH, 9A, 9B, 9C, 9H, 10, 10A, 10H, 11, 11A, 11H, 12, 13, 13H, 14, 14H

Psychology: 1, 2, 2H, 3, 4, 5, 6, 7

Public Administration: 1

Sociology: 1, 1H, 2, 2H, 3, 4, 5, 6, 7

Social Science: 1*, 1H*, 1B*, 2*, 2H*, 3*, 3H*, 4*, 4H*, 5*, 5H*, 6, 7, 8, 9, 10, 11, 12

ECON 5 = GEOG 5: The Global Economy

HUMAN 1 = SOCSC 1: Comparative World Cultures/Honors

HUMAN 4 = PHIL 3: Intro to Issues/Phil, Psych & Religion

HUMAN 7 = SOCSC 7: American Pluralism and Identity

Legend:

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

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

= denotes laboratory classes.

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### CONTINUOUS ENROLLMENT AND CONTINUOUS 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.

- **CONTINUOUS ATTENDANCE** 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 college for at least one semester or two quarters in any one CALENDAR year (January to December) to insure catalog rights.

**Note:** Please check with a counselor regarding major admissions requirement.

### RESIDENCY

- 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, (LBCC courses numbered 1-99).
  
  B) At least 50% of the units required for a degree must be completed at LBCC.

### GRADE POINT AVERAGE (G.P.A) REQUIREMENT

- **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.

- **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).

### CERTIFICATION

- **CERTIFICATION** Not applicable

### UNITS

- **FOR GRADUATION:** Minimum of 60 AA/AS applicable units (1-599); some fields of concentration may require more units-consult appropriate curriculum guide.

### PROFICIENCIES

#### GRADUATION PROFICIENCY REQUIREMENTS:

- **MATHEMATICS:** A qualifying score on the LBCC Assessment Test or successful completion with a grade of “C” 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.

- **WRITING:** Fulfill requirements of ENGLISH COMPOSITION section above.

- **READING:** Qualification through multiple LBCC assessment measures OR Completion of READ 92 or 83 (“C” 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:
    - (courses must be completed with a grade of “C” or better)
    - INFORMATION: ENGL 1 or ENGL 3 or LIBL 1
    - TECHNOLOGY: CDES 6A or CAOTC 34 or COMIS 1 or CPAS 1 or CPAS 10

### 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:**

- Completion of two years of foreign language in high school with a grade of “C” or better, OR
- Performance on foreign language proficiency tests administered at a campus of the UC, OR
- Learning 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:

  - CHIN 2
  - ITAL 2, (2A+2B), 3
  - COMODI 2A, 3A, 3B
  - JAP 2
  - FREN 2, (2A+2B), 3, 4
  - SPAN 2, (2A+2B), 3, 3H, 4, 9, 10
  - GER 2, (2A+2B), 3, 3H, 4, 4H

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